2001 DIRECTORY

COMPUTERISED CRIMINAL JUSTICE

INFORMATION SYSTEMS

By Richard Scherpenzeel

The Hague/Helsinki, December 2000

Report of work performed in the framework of the United Nations Crime Prevention and Criminal Justice Programme.

Contents of this document do not necessarily reflect the views or policies of the European Institute for Crime Prevention and Control, affiliated with the United Nations, HEUNI.

The information contained herein was provided solely on a voluntary basis, and as such neither HEUNI nor the editor assumes responsibility for the completeness and accuracy of the Directory data.

Edited by:
Dr. Richard Scherpenzeel
Consultant

Copies can be purchased from:

Academic Bookstore
P.O. Box 128
FIN-00100 Helsinki
Finland

Criminal Justice Press
P.O. Box 249
Monsey, New York 10952
USA

TABLE OF CONTENTS

FOREWORD

The introduction of computerised applications into the administration of criminal justice has proceeded at a rapid pace. A central difficulty has been the availability of suitable applications. This continues to be the case despite positive developments in the area.

At the Eighth United Nations Congress on the Prevention of Crime and the Treatment of Offenders (Havana, Cuba, 27 August - 7 September 1990), the European Institute for Crime Prevention and Control, affiliated with the United Nations (HEUNI), organised a Workshop and Symposium on Computerisation of Criminal Justice Information. Dr. Richard Scherpenzeel served as Scientific Co-ordinator for these events.

The participants at the Congress urged that a Directory be prepared of existing criminal justice applications. This Directory would serve as a point of reference to practitioners and policy-makers. It would provide them with information of what applications are in use, and provide them also with the addresses of persons to contact for further information.

The Directory "Computerised Criminal Justice Information Systems 1995" was presented at the Workshop and the Symposium on Computerisation of Criminal Justice Information, held at the Ninth United Nations Congress on the Prevention of Crime and the Treatment of Offenders (Cairo, Egypt, 29 April - 8 May 1995). Dr. Scherpenzeel served as the Scientific Co-ordinator also for these events.

The preparation of such a Directory requires constant work and up-dating. As noted by Dr. Scherpenzeel in his introduction to the first 1995-edition of the Directory, we solicit updates as well as new information on applications not listed here. The second, enlarged and updated edition of this Directory is now ready for publication, thanks to the endurance and expertise of Dr. Richard Scherpenzeel.

As was the case with the 1995-edition of the Directory, the Ministry of Justice of the Netherlands has generously contributed to the realisation of this 2001-edition. Again, we wish to express our appreciation for this contribution to international co-operation.

Further, I wish to express our appreciation to Mr. Ben Wilmink, Account Manager LOB Government Group Compaq the Netherlands, for the contribution by Compaq Computers in the preparation and publication of the present Directory.

Kauko Aromaa
Director
European Institute for
Crime Prevention and Control,
affiliated with the
United Nations (HEUNI)

Helsinki, December 2000

EDITOR'S INTRODUCTORY NOTES

In 1995 HEUNI, the European Institute for Crime Prevention and Control, affiliated with the United Nations, published its *Directory Computerised Criminal Justice Information Systems 1995*.

The Directory was presented at the Workshop and the Symposium on Computerisation of Criminal Justice Information, held at the Ninth United Nations Congress on the Prevention of Crime and the Treatment of Offenders, Cairo, 29 April - 8 May 1995. The Workshop and the Symposium, which were co-ordinated by the European Institute for Crime Prevention and Control, HEUNI, together with the United Nations Interregional Crime and Justice Research Institute, UNICRI, the Asia and Far East Institute for the Prevention of Crime and the Treatment of Offenders, UNAFEI, the Office of International Criminal Justice at the University of Illinois at Chicago, OICJ, and the Ministry of Justice of the Netherlands, represented the culmination of United Nations Crime Prevention and Criminal Justice Network efforts during several years to assist Member States in promoting more effective administration of criminal justice, including the use of communication and information technology, with the view to facilitating the exchange of experience and expertise between Member States.

We were pleased with the enthusiastic welcome that the Directory received.

It is a great pleasure to present herewith the Directory's second and revised edition, the *Directory Computerised Criminal Justice Information Systems 2001*.

The publication of this second and revised edition serves as a valuable resource for criminal justice practitioners in the process of selecting a computerised criminal justice information system that will meet their individual needs.

The Directory-2001 contains descriptions of automated criminal justice information systems used by the police, the public prosecutor's office, the courts, the correctional administrations and other criminal justice agencies throughout Canada, Europe[1],

---

[1]   The Directory does not present a section for Africa. The descriptions of Israel systems are placed in the section Europe.

Australasia, Asia and Latin America[2]. The Directory briefly describes the criminal justice information systems that are operational or that are being developed, indicates the current status of the system's application, and provides contact names and addresses.

The Directory Computerised Criminal Justice Information Systems 2001 can provide an overview of a criminal justice agency's level of deployment of information and communication technology, as well as a representative sketch of systems' functions and features.

The Directory-2001 is designed to assist criminal justice professionals in the development, enhancement or transfer of criminal justice information and statistical systems. The Directory is intended to assist criminal justice agencies of similar size and information processing needs to identify and transfer existing information and statistical applications. It is hoped that the publication of this Directory will facilitate the use of computerised information processing and the generation of reliable criminal justice statistics.

The Directory consists of over 350 descriptive reports, and 2 indices. The indices enable the reader to search the Directory in the following ways:

- Country Index: organised alphabetically, first by region, followed by the state.

- System Name Index: listing of each of the information systems alphabetically by name.

Although we have sought to create a useful and comprehensive resource document, readers should be aware of and understand its limitations. This Directory does not claim to be an exhaustive repository of all automated criminal justice information systems. The publication is based on information provided by criminal justice management, administrators, practitioners, system developers, and others who responded to our survey.

The editor appreciates the close co-operation of the respondents of the criminal justice agencies and respondents of the private sector in compiling and verifying the Directory-2001 contents.

---

[2] For a survey of automated criminal justice information systems from around the United States see "1993 BJS Directory of Automated Criminal Information Systems", U.S. Department of Justice.

It is intended that this Directory will be maintained on a continuing basis. The third edition is scheduled for early 2002.

It is important that any omissions or errors are corrected and new information added in the 2002-edition. Readers are kindly requested to use the tear-out update/correction notification letter at the back, to be used to notify the editor of errors and/or omissions in the present data, or to submit information on a system which was not included in the Directory-2001 and on new systems. All submitted notification letters will be used to amend and expand the next edition of the Directory. The value of the Directory will be enhanced in direct relation to the completeness of its data.

Richard Scherpenzeel
The Hague, December 2000

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

LAW ENFORCEMENT

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

LAW ENFORCEMENT

CANADA

COUNTRY:	CANADA

SYSTEM NAME: ACRONYM:	Police Information Retrieval System PIRS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Police Information Retrieval System, PIRS, is a mainframe-based investigative information recording and retrieval system containing detailed information pertaining to all criminal events reported to the Royal Canadian Mounted Police. Each call for service received becomes an occurrence file and an occurrence file is added to the PIRS-system. Each occurrence may have 999 volumes, each containing a combination of 50 subjects, vehicles and/or property records. These attachment records are linked to the occurrence number and agency identifier. The PIRS-system may be queried by occurrence number, or through various on-line queries, or through batch query programs run off-line. The subject file may be queried on-line using the surname, business name, telephone number or address; the vehicle file through the license number, vehicle identification number, type or vessel name; the property file through the type or serial number.

HARDWARE PROFILE:	Central Computer Canadian Police Information Centre: IBM R56 Operating System: OS 390 End-users (1,800 agencies: Federal Government, RCMP, municipal police): 3270-emulation stations

SOFTWARE PROFILE:	Database System: ADABAS Primary Programming Languages: Natural and Cobol Telecommunication: CICS BMS

CONTACT:	Bruno Langlois Canadian Police Information Centre 1200 Vanier Parkway Ottawa, Ontario K1A 0R2 Canada Tel. (613) 9987446/Fax (613) 9936600 E-mail bruno.langlois@rcmp.grc.gc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA

SYSTEM NAME:	Canadian Police Information Centre System
ACRONYM:	CPIC

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Canadian Police Information Centre System, CIPC, is a computerised information storage and retrieval facility for law enforcement use designed to provide all Canadian law enforcement agencies with information on crimes and criminals. The CPIC-system is comprised of 5 data banks: - Investigative Data Bank; - Identification Data Bank; - Ancillary Data Bank; - Intelligence Data Bank; - Wandering Persons Registry. (to be continued on next page)

HARDWARE PROFILE:	Central Computer at the Royal Canadian Mounted Police Centre: IBM 9672R56 5 way S/390 (3 partitions) IBM RAMAC Virtual Array disk subsystems RAID 5 technology and Hitachi Freedom 7700 disk subsystem RAID 5 protection Operating System: OS/390 2.7 End-users (3,500 workstations): 3270-emulated terminals

SOFTWARE PROFILE:	Database System: in-house Assembler/Cobol legacy application PRISM Police Real-Time Information Monitoring System (planning underway to convert to CICS/DB2-environment) Primary Programming Language: Cobol Telecommunication: CICS

CONTACT:	Roger St. Martin Canadian Police Information Centre 1200 Vanier Parkway Ottawa, Ontario Canada Tel. (613) 9932933/Fax (613) 9932944 E-mail roger.st.martin@rcmp-grc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA

SYSTEM NAME:	Canadian Police Information Centre System (continued)
ACRONYM:	CPIC

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	These data banks in turn contain a number of files and categories within files. Each of the data banks has distinctive attributes. Details on each of the databanks are given on pages 21 - 24. The Canadian Police Information Centre System is running on a year-round 24 hours per day schedule operations. The CIPIC-database maintains a 99.5% availability The CPIC mainframe is centrally installed at the Royal Canadian Mounted Police Centre in Ottawa, and linked through a communication network to remotely-sited computer terminals throughout Canada. (to be continued on next page)

HARDWARE PROFILE:	Central Computer at the Royal Canadian Mounted Police Centre: IBM 9672R56 5 way S/390 (3 partitions) IBM RAMAC Virtual Array disk subsystems RAID 5 technology and Hitachi Freedom 7700 disk subsystem RAID 5 protection Operating System: OS/390 2.7 End-users (3,500 workstations): 3270-emulated terminals

SOFTWARE PROFILE:	Database System: in-house Assembler/Cobol legacy application PRISM Police Real-Time Information Monitoring System (planning underway to convert to CICS/DB2-environment) Primary Programming Language: Cobol Telecommunication: CICS

CONTACT:	Roger St. Martin Canadian Police Information Centre 1200 Vanier Parkway Ottawa, Ontario Canada Tel. (613) 9932933/Fax (613) 9932944 E-mail roger.st.martin@rcmp-grc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA

SYSTEM NAME:	Canadian Police Information Centre System (continued)
ACRONYM:	CPIC

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Investigative Data Bank of the CPIC-system.
	The content of this data bank includes:
	- vehicle file: stolen or lost vehicles, license plates/validation tags, number plates, vehicles connected with crimes, vehicles pointing to another record on the system;
	- marine file: stolen and missing boats/boat motors, boats pointing to another record;
	- persons file: wanted and charged persons, prohibited persons, parolees, persons on probation, missing persons, body category (entry of unidentified recovered bodies), dental characteristics category;
	- property file: stolen, missing, lost, pawned and recovered articles and securities, fraudulent documents and counterfeit currency.
	(to be continued on next page)

HARDWARE PROFILE:	Central Computer at the Royal Canadian Mounted Police Centre:
	IBM 9672R56 5 way S/390 (3 partitions)
	IBM RAMAC Virtual Array disk subsystems RAID 5 technology and Hitachi Freedom 7700 disk subsystem RAID 5 protection
	Operating System: OS/390 2.7
	End-users (3,500 workstations): 3270-emulated terminals

SOFTWARE PROFILE:	Database System: in-house Assembler/Cobol legacy application PRISM Police Real-Time Information Monitoring System
	(planning underway to convert to CICS/DB2-environment)
	Primary Programming Language: Cobol
	Telecommunication: CICS

CONTACT:	Roger St. Martin
	Canadian Police Information Centre
	1200 Vanier Parkway
	Ottawa, Ontario
	Canada
	Tel. (613) 9932933/Fax (613) 9932944
	E-mail roger.st.martin@rcmp-grc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA

SYSTEM NAME:	Canadian Police Information Centre System (continued)
ACRONYM:	CPIC

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Identification Data Bank of the CPIC-system. The information in this data bank is used to complement investigative information and for court purposes. The content of this data bank includes: - criminal record synopsis file: finger-print forms information, personal descriptions, categories of offences the record subject has been charged with, alias; - criminal records information containing criminal justice histories of offenders: full personal data and case data (offences, sentencing court, date of sentence, sentence, et al.) (to be continued on next page)

HARDWARE PROFILE:	Central Computer at the Royal Canadian Mounted Police Centre: IBM 9672R56 5 way S/390 (3 partitions) IBM RAMAC Virtual Array disk subsystems RAID 5 technology and Hitachi Freedom 7700 disk subsystem RAID 5 protection Operating System: OS/390 2.7 End-users (3,500 workstations): 3270-emulated terminals

SOFTWARE PROFILE:	Database System: in-house Assembler/Cobol legacy application PRISM Police Real-Time Information Monitoring System (planning underway to convert to CICS/DB2-environment) Primary Programming Language: Cobol Telecommunication: CICS

CONTACT:	Roger St. Martin Canadian Police Information Centre 1200 Vanier Parkway Ottawa, Ontario Canada Tel. (613) 9932933/Fax (613) 9932944 E-mail roger.st.martin@rcmp-grc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA

SYSTEM NAME:	Canadian Police Information Centre System (continued)
ACRONYM:	CPIC

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Ancillary Data Bank of the CPIC-system.
	The content of this data bank includes:
	- motor-vehicle registrations: motor-vehicle description and registration information;
	- drivers license file: interface with provincial license system on drivers licenses;
	- inmate file: interface with Correctional Services on inmates in federal detention.
	(to be continued on next page)

HARDWARE PROFILE:	Central Computer at the Royal Canadian Mounted Police Centre:
	IBM 9672R56 5 way S/390 (3 partitions)
	IBM RAMAC Virtual Array disk subsystems RAID 5 technology and Hitachi Freedom 7700 disk subsystem RAID 5 protection
	Operating System: OS/390 2.7
	End-users (3,500 workstations): 3270-emulated terminals

SOFTWARE PROFILE:	Database System: in-house Assembler/Cobol legacy application PRISM
	Police Real-Time Information Monitoring System
	(planning underway to convert to CICS/DB2-environment)
	Primary Programming Language: Cobol
	Telecommunication: CICS

CONTACT:	Roger St. Martin
	Canadian Police Information Centre
	1200 Vanier Parkway
	Ottawa, Ontario
	Canada
	Tel. (613) 9932933/Fax (613) 9932944
	E-mail roger.st.martin@rcmp-grc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA

SYSTEM NAME:	Canadian Police Information Centre System (continued)
ACRONYM:	CPIC

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Intelligence Data Bank of the CPIC-system. The content of this data bank includes: - surveillance file; - FOCUS file; - ACIIS file. These files are designed to provide storage, retrieval and analysis of criminal intelligence to reveal the existence of organised criminal activity, identify group members, establish their criminal activities and their internal administration, movements, sources of income and vulnerability. The Wandering Persons Registry of the CIPC-system contains: records of individuals registered with the Alzheimer's' Society of Canada.

HARDWARE PROFILE:	Central Computer at the Royal Canadian Mounted Police Centre: IBM 9672R56 5 way S/390 (3 partitions) IBM RAMAC Virtual Array disk subsystems RAID 5 technology and Hitachi Freedom 7700 disk subsystem RAID 5 protection Operating System: OS/390 2.7 End-users (3,500 workstations): 3270-emulated terminals

SOFTWARE PROFILE:	Database System: in-house Assembler/Cobol legacy application PRISM Police Real-Time Information Monitoring System (planning underway to convert to CICS/DB2-environment) Primary Programming Language: Cobol Telecommunication: CICS

CONTACT:	Roger St. Martin Canadian Police Information Centre 1200 Vanier Parkway Ottawa, Ontario Canada Tel. (613) 9932933/Fax (613) 9932944 E-mail roger.st.martin@rcmp-grc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA

SYSTEM NAME:	Offender Management System
ACRONYM:	OMS

STATUS:	Operational

AREA SERVED:	Law Enforcement and Corrections

DESCRIPTION:	Offender Management System, OMS, is a distributed information storage and retrieval facility linking the three entities of the Canada Solicitor General (Correctional Services Canada, National Parole Board and the Royal Canadian Mounted Police) throughout Canada in order to record and maintain, in a timely fashion, operational and statistical information on incarcerated and paroled offenders under the jurisdiction of the Federal Correctional Services of Canada. The automated offender information functions include: penitentiary placement, sentence and case management, temporary leaves, end-data of sentences, et al. The Offender Management System is an umbrella under which all offender management information is available across the country in a standard way. (to be continued on next page)

HARDWARE PROFILE:	Network of Compaq Alpha computers Ministry of Solicitor General: Compaq 4700 Regional Nodes (45): Compaq 4300, 4500, 4700 Operating System: VMS End-users: Compaq and compatible PCs

SOFTWARE PROFILE:	Database System: Powerhouse RDB 6.10E Primary Programming Language: Interbase 3.3 Telecommunication: DEC-Net

CONTACT:	Director-General, Operational Support Correctional Services Canada 340 Laurier Avenue West Ottawa, Ontario K1A 0P9 Canada Tel. (613) 9928732

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA

SYSTEM NAME:	Offender Management System (continued)
ACRONYM:	OMS

STATUS:	Operational

AREA SERVED:	Law Enforcement and Corrections

DESCRIPTION:	The key concepts behind the Offender Management System are the electronic file and notifications. The electronic file gathers official reports and data related to offenders and follow the offender as he moves through the system.
	Notifications are automatically generated and sent for action to various agencies when certain functions are performed on the system.
	The Offender Management system is run on a distributed relational database on a network of Compaq Alpha computers.
	Data communication Ministry of Solicitor General <--> Regional Nodes (45) <--> end-users (75: correctional centres, National Parole Board offices) throughout the country: DEC-Net.

HARDWARE PROFILE:	Network of Compaq Alpha computers
	Ministry of Solicitor General: Compaq 4700
	Regional Nodes (45): Compaq 4300, 4500, 4700
	Operating System: VMS
	End-users: Compaq and compatible PCs

SOFTWARE PROFILE:	Database System: Powerhouse RDB 6.10E
	Primary Programming Language: Interbase 3.3
	Telecommunication: DEC-Net

CONTACT:	Director-General, Operational Support
	Correctional Services Canada
	340 Laurier Avenue West
	Ottawa, Ontario K1A 0P9
	Canada
	Tel. (613) 9928732

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA

SYSTEM NAME:	Automated Criminal Intelligence Information System
ACRONYM:	ACIIS III

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Automated Criminal Intelligence Information System, ACIIS III, is an investigative system designed to provide a storage medium for information that reveals the existence of organised crime or other criminal activities.
	ACIIS III assists in the identification of criminal group members, establishes their criminal activities, internal administration, movements, sources of income and vulnerabilities.
	The Automated Criminal Intelligence Information System, ACIIS III, can connect separate and distinct databases and has the ability to interface seamlessly with other criminal intelligence systems. Records and their associations can be viewed and tracked within and across databases.
	The advanced technology of ACIIS III combines database management functions with search tools and integrates them into a single computer application. It allows investigators to create their own records from surveillance data, then define links for all of this information.
	The ACIIS III graphical output screen helps to identify the relations between entities and shows all links and associations quickly and in an easy to understand format.
	ACIIS III also features full text, imaging, video and multimedia capabilities.
	(to be continued on next page)

HARDWARE PROFILE:	Windows NT PC (32 Mb Video Memory; 19" colour monitor)
	Operating System: Windows NT

SOFTWARE PROFILE:	Database System: Oracle/Comnetix Server Software
	Primary Programming Languages: Objective C and Oracle O.C.
	Telecommunication: TCP/IP

CONTACT:	See next page

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA

SYSTEM NAME:	Automated Criminal Intelligence Information System (continued)
ACRONYM:	ACIIS III

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	ACIIS III is deployed by the Royal Canadian Mounted Police Canadian on a national basis. (ACIIS III is a system of the law enforcement product line of Comnetix Computer Systems, Inc, Ontario, Canada.)

HARDWARE PROFILE:	Windows NT PC (32 Mb Video Memory; 19" color monitor) Operating System: Windows NT

SOFTWARE PROFILE:	Database System: Oracle/Comnetix Server Software Primary Programming Languages: Objective C and Oracle O.C. Telecommunication: TCP/IP

CONTACT:	Steve Connolly, Director Canadian Police Information Centre 1200 Vanier Parkway Ottawa, Ontario Canada Tel. (613) 9987490/Fax (613) 9939677 E-mail steve.connolly@rcmp-grc.ca Comnetix Computer Systems Kelly Reid 2872 Bristol Circle, Suite 100 Oakville, Ontario L6H 6G4 Canada Tel. (905) 8299988/Fax (905) 8291944 E-mail kreid@comnetix.com/Web www.comnetix.com

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of Alberta

SYSTEM NAME:	Police Information Management System
ACRONYM:	PIMS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Police Information Management System, PIMS, is a mainframe-based police information recording and retrieval system designed to enhance control and supply information in support of operational policing. The Police Information Management System assists the recording of information pertaining to all criminal occurrences reported to the Calgary police: occurrence details, suspected persons, witnesses, property involved, associated police activities, etc. (to be continued on next page)

HARDWARE PROFILE:	Calgary Police Service Headquarters: Hitachi EX-33 Operating System: VM/CMS/ESA End-users: any 3270-emulated type terminal

SOFTWARE PROFILE:	Database System: RDB M204 Primary Programming Languages: Model 204 User Language and Model 204 Text Processing Language Telecommunication: SNA

CONTACT:	Ray Gessler Calgary Police Service 316 Seventh Avenue S.E. Calgary, Alberta T2G 0J2 Canada Tel. (403) 2688753/Fax (403) 2688303 E-mail rgessler@gov.calgary.ab.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of Alberta

SYSTEM NAME:	Police Information Management System (continued)
ACRONYM:	PIMS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Further major components include: - traffic accident reporting; - traffic tags processing; - processing of summons and court documents; - processing of firearms acquisition licenses; - motor vehicles registration; - provision of statistics. A substantial amount of information gathered by the police is in narrative (unstructured) form. The Police Management Information System utilises the text search feature Model 204 Text Processing Language for searching for specific information that might assist in investigations. The PIMS is installed at the Calgary Police Service Headquarters, with terminals installed at all police-stations in Calgary (municipal police and Royal Canadian Mounted Police).

HARDWARE PROFILE:	Calgary Police Service Headquarters: Hitachi EX-33 Operating System: VM/CMS/ESA End-users: any 3270-emulated type terminal

SOFTWARE PROFILE:	Database System: RDB M204 Primary Programming Languages: Model 204 User Language and Model 204 Text Processing Language Telecommunication: SNA

CONTACT:	Ray Gessler Calgary Police Service 316 Seventh Avenue S.E. Calgary, Alberta T2G 0J2 Canada Tel. (403) 2688753/Fax (403) 2688303 E-mail rgessler@gov.calgary.ab.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of Alberta

SYSTEM NAME: ACRONYM:	Police Law Enforcement Information System PLEIS

STATUS:	Operational

AREA SERVED:	Law Enforcement – Medicine Hat Police Service

DESCRIPTION:	Police Law Enforcement Information System, PLEIS, is a mainframe-based function occurrences report management system. PLEIS has extensive and flexible searching capabilities. It may be searched by subject name or description, incident address, description of property items involved, occurrence date and time. Most on-line screens reflect real-time updates. Exceptions are those screens that access cross-reference files. These are created during daily batch processing. The PLEIS Business Night List component allows the system to maintain an emergency contact list for area business including alarm priorities and dates (pending and completed) and record charges and their subsequent dispositions. A stand-alone PC-based module of PLEIS, the Police Report Entry System, PRES, allows officers to enter their reports at the scene of the occurrence using laptop/notebook computers. The data from these reports are uploaded from diskettes, submitted by the officers to PLEIS.

HARDWARE PROFILE:	Central Computer at the City Hall: Unisys 2200 End-users: Unisys UTS-terminals and compatibles

SOFTWARE PROFILE:	Database System: TIP and MSAM flat files Primary Programming Language: Cobol Telecommunication: DCP 15 PRES: Clipper-Zachary

CONTACT:	Communications Sergeant Medicine Hat Police Service - Information and Computer Services 580 1st Street S.E Medicine Hat, Alberta T1A 7E9 Canada Tel. (403) 5298400/Fax (403) 5282688

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME: ACRONYM:	Integrated Justice Information System JUSTIN

STATUS:	Operational

AREA SERVED:	Prosecution (et al.: Law Enforcement, Courts)

DESCRIPTION:	Integrated Justice Information System, JUSTIN, is an integrated criminal justice information system designed to support the operations in criminal cases through the entire criminal justice system: law enforcement, prosecution, all levels of courts of British Columbia. JUSTIN is designed to support all aspects of criminal justice case management. As well as recording data and information that can be used and shared by all agencies involved in processing criminal cases, JUSTIN allows for one time data entry thereby eliminating redundant work steps and improving quality. The Integrated Justice Information system facilitates electronic submission of police reports to Crown Counsel, Crown review and charge confirmation, court file management, through case disposition information exchange with the Corrections Network System, CORNET, where relevant (CORNET, see section Corrections, pages 381 - 382). (to be continued on next page)

HARDWARE PROFILE:	Central JUSTIN Database-system: Data General AviiON 20000 Operating System: DG-Unix End-users: Windows NT 4.0 PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Languages: Oracle Tools, Jetform FormFlow

CONTACT:	Scot Andison, Executive Director Ministry of Attorney General - Information Technology Services 910 Government street, 4th Floor Victoria, British Columbia V8V 1Z4 Canada Tel. (250) 3875204/Fax (250) 3567699 E-mail scot.andison@ag.gov.bc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME: ACRONYM:	Integrated Justice Information System (continued) JUSTIN

STATUS:	Operational

AREA SERVED:	Prosecution (et al.: Law Enforcement, Courts)

DESCRIPTION:	JUSTIN supports automated document production for the majority of legal and administrative forms required to process cases, electronic trial scheduling, automatic victim/witness notification. Further, JUSTIN provides management information reporting. The JUSTIN is centrally installed at the British Columbia Ministry of the Attorney General.

HARDWARE PROFILE:	Central JUSTIN Database-system: Data General AviiON 20000 Operating System: DG-Unix End-users: Windows NT 4.0 PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Languages: Oracle Tools, Jetform FormFlow

CONTACT:	Scot Andison, Executive Director Ministry of Attorney General - Information Technology Services 910 Government street, 4th Floor Victoria, British Columbia V8V 1Z4 Canada Tel. (250) 3875204/Fax (250) 3567699 E-mail scot.andison@ag.gov.bc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME: ACRONYM:	Police Management Information System PMIS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Police Management Information System, PIMS, is designed to provide quick and easy access to relevant policing data to generate statistics for management information purposes: - to assist provincial and municipal governments and the police with resource allocation; - to facilitate police and program development; - to maintain an historical database for research purposes; and - to provide data - upon request - to other branches and ministries, municipal and federal governments, the policing community, and also the media and general public. (to be continued on next page)

HARDWARE PROFILE:	Unix platform SUN SPARC/Compaq Prosignia 300 Operating System: SUN Operating System/Windows NT

SOFTWARE PROFILE:	Database System: Oracle

CONTACT:	David Rozen Police Services Division Ministry of Attorney General 815 Hornby Street, Suite 405 Vancouver, British Columbia V6Z 2E6 Canada Tel. (604) 6603724/Fax (604) 6602606

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME:	Police Management Information System (continued)
ACRONYM:	PMIS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Police Management Information System contains: - monthly Uniform Crime Reporting (UCR); - data on annual police strengths by rank and function; - population and police costs data for every policing jurisdiction in British Columbia from 1977 onwards. The PMIS is deployed at the Police Services Division at the Ministry of the Attorney General on behalf of the policing jurisdictions (195) in the Province of British Columbia.

HARDWARE PROFILE:	Unix platform SUN SPARC/Compaq Prosignia 300 Operating System: SUN Operating System/Windows NT

SOFTWARE PROFILE:	Database System: Oracle

CONTACT:	David Rozen Police Services Division Ministry of Attorney General 815 Hornby Street, Suite 405 Vancouver, British Columbia V6Z 2E6 Canada Tel. (604) 6603724/Fax (604) 6602606

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications

COUNTRY:	CANADA - Province of Ontario

SYSTEM NAME: ACRONYM:	Ontario Municipal and Provincial Police Automation Co-operative OMPPAC

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Ontario Municipal and Provincial Police Automation Co-operative, OMPPAC, is designed to enhance control and supply information in support of operational policing. OMPPAC major components include: - incident capturing; - computer-aided dispatch; - occurrence reporting; - records management; - assignment tracking; - case management. The OMPPAC-system also provides a wide range of management reports, such as crime statistics, call for service analysis, et al. (to be continued on next page)

HARDWARE PROFILE:	Central Mainframe at the Ministry of the Solicitor-General: 3-processor Tandem VLX system End-users (some 60 Police Forces): PCs

SOFTWARE PROFILE:	Database System: developed in-house Primary Programming Language: Cobol Telecommunication: CICS

CONTACT:	Rose Reeve, Senior Manager Justice Ministries - Integrated Justice Information Technology Division 17 King Street East, 18th Floor Toronto, Ontario M5C 2X1 Canada Tel. (416) 3250999/Fax (416) 3266016 E-mail rose.reeve@jus.gov.on.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of Ontario

SYSTEM NAME:	Ontario Municipal and Provincial Police Automation Co-operative (continued)
ACRONYM:	OMPPAC

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	The OMPPAC-system is connected to the Canadian Police Information Centre System CPIC (see this section, pages 18 - 19). The electronic messaging function improves communications within the police force as well as between police forces. The latest release of the Ontario Municipal and Provincial Police Automation Co-operative provides full-fledged information sharing and the preparation of standard Crown Attorney's briefs for court purposes.

HARDWARE PROFILE:	Central Mainframe at the Ministry of the Solicitor-General: 3-processor Tandem VLX system End-users (some 60 Police Forces): PCs

SOFTWARE PROFILE:	Database System: developed in-house Primary Programming Language: Cobol Telecommunication: CICS

CONTACT:	Rose Reeve, Senior Manager Justice Ministries - Integrated Justice Information Technology Division 17 King Street East, 18th Floor Toronto, Ontario M5C 2X1 Canada Tel. (416) 3250999/Fax (416) 3266016 E-mail rose.reeve@jus.gov.on.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of Ontario

SYSTEM NAME: ACRONYM:	Repository for Integrated Criminalistic Imaging RICI

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Repository for Integrated Criminalistic Imaging, RICI, is a computerised imaging system enabling law enforcement agencies to electronically process arrested persons and maintain an integrated database of records, combining mug shot, fingerprinting and arrest processing into one system, for investigative use. RICI's primary features include: - processing arrested persons: mugshots, fingerprints, detailed physical description, crime information. gangs and affiliations, et al.; - verifying person identity: electronic fingerprint transmission, fingerprint classification, reject fingerprints, seal records; - creating witness and investigator viewing: define type of individuals to include in viewing (query) mark images as kept, reject, possible or positive, recall viewings; - creating galleries: around an unknown suspect and viewed up to 12 at a time; - developing line-ups: line-ups of persons based on a booking record and physical attributes; - database search: searching the RICI database for persons based on number (booking-#, criminal record-#, name, alias, federal #); - printing: various forms, mugshots, line-ups, galleries, fingerprint forms, wanted posters, profile forms, etc. for Intelligence Squad. (to be continued on next page)

HARDWARE PROFILE:	Windows NT PC (32 Mb Video Memory; 19" color monitor) Operating System: Windows NT

SOFTWARE PROFILE:	Database System: Oracle/Comnetix Server Software Primary Programming Languages: Objective C and Oracle O.C. Telecommunication: TCP/IP

CONTACT:	See next page

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of Ontario

SYSTEM NAME:	Repository for Integrated Criminalistic Imaging (continued)
ACRONYM:	RICI

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Internal audit trail of RICI transactions and usage's can be automatically generated by system administrator. (The Repository for Integrated Criminalistic Imaging, RICI, is a system of the law enforcement product line of Comnetix Computer Systems, Ontario, Canada.)

HARDWARE PROFILE:	Windows NT PC (32 Mb Video Memory; 19" color monitor) Operating System: Windows NT

SOFTWARE PROFILE:	Database System: Oracle/Comnetix Server Software Primary Programming Languages: Objective C and Oracle O.C. Telecommunication: TCP/IP

CONTACT:	Kathleen Bradshaw Toronto Police Service – Forensic Identification Services 2050 Jane Street Toronto, Ontario M9M 2V3 Canada Tel. (416) 8086890/Fax (416) 8086852 E-mail ForensicIdentification Service@torontopolice.on.ca Comnetix Computer Systems Kelly Reid 2872 Bristol Circle, Suite 100 Oakville, Ontario L6H 6G4 Canada Tel. (905) 8299988/Fax (905) 8291944 E-mail kreid@comnetix.com/Web www.comnetix.com

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of Quebec

SYSTEM NAME:	Directory of Law Enforcement Agencies -
	Répertoire des Organismes Policiers
ACRONYM:	DLEA - ROP

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Directory of Law Enforcement Agencies, DLEA-ROP, primarily contains data used to identify and locate law enforcement agencies and police stations. In the case of the Sureté du Québec, the Service de Police de la Communeauté Urbaine de Montréal and the Royal Canadian Mounted Police C Division, it also offers specific data on these agencies' structure.
	The objectives in creating this in-house database on these agencies are:
	- to meet the needs of development projects in the Directorate-General of Police Affairs, Prevention and Security Services and in the other administrative units and agencies associated with the Ministry of Public Security;
	- to produce the directories and report required by the Directorate of Police Affairs, Prevention and Security;
	- to minimise redundancy and data handling and facilitate data management;
	- to ensure the quality and integrity of law enforcement agency data.

HARDWARE PROFILE:	Hitachi 3090 mainframe
	Operating System: CA-Datacom-DB-CICS

SOFTWARE PROFILE:	Database System: CA-Ideal

CONTACT:	Hélène Simon
	Information Technology Division - Ministry of Public Security
	2525 Laurier Blvd.
	Sainte-Foy, Quebec G1V 2L2
	Canada
	Tel. (418) 5287166/Fax (418) 6463564
	e-mail helene.simon@msp.gouv.qc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

LAW ENFORCEMENT

EUROPE[3]

---

[3] The Directory does not present a section for Africa. The descriptions of Israel systems are placed in the section Europe.

COUNTRY:	BELGIUM

SYSTEM NAME:	Investigation Support Information System
ACRONYM:	Vidocq

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Investigation Support Information System, Vidocq, is a minicomputer-based investigative system designed to assist in large-scale investigations of major criminal occurrences (both pro-active and re-active). The main functions of the Vidocq system include: - recording and retrieving documents relating to major criminal occurrences; - recording and retrieving intelligence and other information of obvious value in major criminal investigations; - providing facilities for link-analysis; - tracking the progress of cases; - providing operational statistics and management information. The Vidocq system is installed at the Minicipal Police Forces of the cities of Brussels, Antwerp and Ghent and the court police services throughout the country.

HARDWARE PROFILE:	Windows NT PCs 32 Mb and higher Operating System: Windows NT

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: SQL-plus

CONTACT:	Nicole Campen Data Expert, Inc. Koningsschot 45 3905 PR Veenendaal Netherlands Tel (318) 543173/Fax (318) 543173 E-mail info@dataexp.nl

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	FINLAND

SYSTEM NAME:	Data System for Reported Crimes
ACRONYM:	RIKI

STATUS:	Operational

AREA SERVED:	National Police Forces

DESCRIPTION:	Data System for Reported Crimes, RIKI, is a distributed case management system for registration, indexing and processing of cases. Main functions of the RIKI-system include: - Registration and indexing of cases; - Processing police actions; - Investigative support; - Strategic planning; - Statistical information; - Management information.

HARDWARE PROFILE:	SUN Ultra Enterprise 5000 PDB Cluster Operating System: SUN Solaris

SOFTWARE PROFILE:	Database System: Oracle RDBMS SQL Forms SQL Report Writer

CONTACT:	Heikki Riippa, Director Police IT Management Agency P.O. Box 285 SF-01301 Vantaa Finland Tel. (9) 22957600/Fax (9) 22957692

COMMENTS:	Available documentation: in Finnish only

COUNTRY:	FINLAND

SYSTEM NAME:	Investigation Database
ACRONYM:	TUTTI

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Investigation Database, TUTTI, consists of several databases with relational database access. Main functions of the TUTTI-system include: - index of criminal complaints; - register of stolen property; - register of stolen motor vehicles; - register of wanted persons; - register of arrested persons; - register of missing persons; - register for identifying characteristics of offenders; - register of modus operandi.

HARDWARE PROFILE:	SUN Ultra Enterprise 5000 PDB Cluster Operating System: SUN Solaris

SOFTWARE PROFILE:	Database System: Oracle RDBMS SQL Forms SQL Report Writer Oracle Designer/Developer 2000 Oracle Webserver

CONTACT:	Heikki Riippa, Director Police IT Management Agency P.O. Box 285 SF-01301 Vantaa Finland Tel. (9) 22957600/Fax (9) 22957692

COMMENTS:	Available documentation: in Finnish only

COUNTRY:	FINLAND

SYSTEM NAME:	Arms License System
ACRONYM:	ASE

STATUS:	Planned

AREA SERVED:	Local Police Forces

DESCRIPTION:	Arms License System, ASE, is a mainframe-based central national register for tracking all arms certificates issued. The ASE-database contains data on: - license; - licensee; - licensed arms (description, identification). The Arms License System is installed at the National Police Headquarters.

HARDWARE PROFILE:	IBM 9121 Operating System: MVS

SOFTWARE PROFILE:	Database System: Computer Associates IDMS Primary Programming Languages: - Computer Associates ADSO - Cobol

CONTACT:	Heikki Riippa, Director Police IT Management Agency P.O. Box 285 SF-01301 Vantaa Finland Tel. (9) 22957600/Fax (9) 22957692

COMMENTS:	Available documentation: in Finnish only

COUNTRY:	FINLAND

SYSTEM NAME: ACRONYM:	Automated FingerPrint Identification System AFIS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	The AFIS-system is a fingerprint identification system for assisting finger-print experts in the storage, retrieval and matching of fingerprints obtained from a wide variety of sources. The AFIS-system is installed at the National Police Headquarters.

HARDWARE PROFILE:	7 IBM RISC/6000 604e/43P model 140 33 Dell GX1 Optiplex (6 Servers and 27 Work-Stations) Operating System: Unix AIX, Windows NT 4

SOFTWARE PROFILE:	Database System: Versant, Sagem proprietary software Primary Programming Language: C++

CONTACT:	Kimmo Himberg, Head Forensic Laboratory National Investigation Bureau SF-01301 Vantaa Finland Tel. (9) 8388661/Fax (9) 83886508

COMMENTS:	Available documentation: User Manual, Administration Manual, System Specifications

COUNTRY:	ICELAND

SYSTEM NAME:	Police Register - Málaskrá Lögreglu
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Police Register, Málaskrá Lögreglu, is a distributed PC-based police case management system for recording and filing police reports, as well as supporting the processing of cases. The main functions include: - recording, indexing and processing suspected persons and their cases; - tracking the progress of the cases. The Málaskrá Lögreglu is installed at the major police forces.

HARDWARE PROFILE:	PCs 486 Operating System: MS-DOS

SOFTWARE PROFILE:	Database System: Dbase III+ Primary Programming Language: Clipper

CONTACT:	Jon Thor Olafsson Ministry of Justice Arnarhvoli 150 Reykjacík Iceland Tel. (354) 5609010/Fax (354) 5527340 E-mail jon.thor.olason@dkm.stjr.is

COMMENTS:	Available documentation: User's Instructions, System Documentation

COUNTRY:	IRELAND

SYSTEM NAME:	Police Using Leading Systems Effectively
ACRONYM:	PULSE

STATUS:	Release 1 - Operational; Release 2 - Under Development

AREA SERVED:	Law Enforcement

DESCRIPTION:	Police Using Leading Systems Effectively, PULSE, is a fully integrated police information system designed to meet the operational needs of the Irish Police Force, An Garda Siochana. The PULSE-system comprises of 17 system areas: - Incident Response; - Collating and Criminal Intelligence; - Vehicle Enquiry; - Missing Persons: - Photographs; - Previous Convictions; - Character Vetting; - Registered Firearms; (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME: ACRONYM:	Police Using Leading Systems Effectively (continued) PULSE

STATUS:	Release 1 - Operational; Release 2 - Under Development

AREA SERVED:	Law Enforcement

DESCRIPTION:	The PULSE-system comprises of 17 system areas (continued): - Final Court Outcomes; - Prisoner Log; - Traffic Accident Analysis; - Management Information; - Charges; - Summons; - Bail; - Warrants; - Property Logging and Matching. (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME: ACRONYM:	Police Using Leading Systems Effectively (continued) PULSE System Area Incident Response

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Incident Response sub-system assists the recording of all criminal events requiring Garda involvement . The Incident Response sub-system contains: - detailed personal/identification data of the suspects; - data on witnesses; - detailed crime data: date and time, place, description and special features of the event, modus operandi, property involved; - reference of police-officer; - relevant details when crime is detected; - et al. Incident Response is replacing the former Crime Information System: Directory of Criminal Justice Information Systems 1995, page 39. (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME:	Police Using Leading Systems Effectively (continued)
ACRONYM:	PULSE
	System Areas Collating and Crime Intelligence and General Enquiry

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Collating and Crime Intelligence sub-system is designed to assist the recording of information on known suspects/criminals, their movements and vehicle access details.
	The General Enquiry sub-system is designed to cover all enquiries on stolen/suspected vs. recovered/impounded motor-vehicles. This sub-system replicates the National Vehicle Registration. The content of this sub-system includes: - description and registration-# of stolen and suspected vehicles; - data on owners; - details relating to the theft; - details relating to the recovery and/or impounding. General Enquiry is replacing the former Stolen - Suspected Vehicle File: Directory of Criminal Justice Information Systems 1995, page 39. (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME:	Police Using Leading Systems Effectively (continued)
ACRONYM:	PULSE
	System Areas Missing Persons and Photographs

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Missing Persons sub-system is designed to assist the recording of information on all missing persons reported within the country.
	The Photographs sub-system is a database comprising of photographs of persons photographed as catered for under legislation, statutory instruments and other regulations.
	(to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10
	Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes
	Level 3 - File and Print Servers: Dell Dual Processor
	Operating System: Unix
	Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray
	An Garda Siochana Headquarters - Information Technology Centre
	Phoenix Park
	Dublin 8
	Ireland
	Tel. (1) 6662435/Fax (1) 6662419
	E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME:	Police Using Leading Systems Effectively (continued)
ACRONYM:	PULSE
	System Area Previous Convictions

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Previous Convictions sub-system is a national criminal records database for recording previous criminal justice histories of offenders in order to provide up-to-date criminal justice history information for law enforcement officers when investigating and prosecuting.
	The content of the Previous Convictions sub-system includes:
	- detailed personal/identification data: I.D.-#, name data, date of birth, address, physical description, et al.;
	- detailed sentence data: description of offence(s), sentencing court, date of sentence, abstract of sentence, appeal, et al.
	Previous Convictions is replacing the former DCRO-system: Directory of Criminal Justice Information Systems 1995, page 45.
	(to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10
	Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes
	Level 3 - File and Print Servers: Dell Dual Processor
	Operating System: Unix
	Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray
	An Garda Siochana Headquarters - Information Technology Centre
	Phoenix Park
	Dublin 8
	Ireland
	Tel. (1) 6662435/Fax (1) 6662419
	E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME:	Police Using Leading Systems Effectively (continued)
ACRONYM:	PULSE
	System Areas Character Vetting and Registered Firearms

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Character Vetting sub-system is system is designed to assist the processing of requests of character clearance on Irish citizens. The Registered Firearms sub-system is a central national register designed for tracking all licensed, stolen, seized and surrendered firearms. The sub-system also records firearms dealers stocks. The register contains data on: - license; - licensee; - licensed, stolen, seized arms (description, identification); - firearms dealers stocks. The Registered Firearms sub-system is replacing the former Firearms System: Directory Criminal Justice Information Systems 1995, page 43. (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME: ACRONYM:	Police Using Leading Systems Effectively (continued) PULSE System Area Final Court Outcomes

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Final Court Outcomes sub-system is designed for the recording of details of the outcome of each hearing by the courts within the country. The content of the Final Court Outcomes sub-system includes data of convictions for indictable and some non-indictable offences: - personal data: name data, date of birth, address, et al.; - sentence data: description of offence(s), sentencing court, date of sentence, et al. (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME: ACRONYM:	Police Using Leading Systems Effectively (continued) PULSE System Area Prisoner Log

STATUS:	Under Development

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Prisoner Log sub-system is a national database designed for the recording of details of detention of persons arrested within the country. The content of the Prisoner Log sub-system includes: - personal data: name data, date of birth, address, et al. of arrested persons; - day, date and time of arrest; - location of where arrested persons are detained; - legal status of detention. (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME: ACRONYM:	Police Using Leading Systems Effectively (continued) PULSE System Area Traffic Accident Analysis

STATUS:	Under Development

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Traffic Accident Analysis sub-system is designed to provide for detailed analysis of all traffic accidents. The content of the Traffic Accident Analysis sub-system includes: - personal data of persons involved; - day, date and time of accident; - conditions and circumstances of accident; - data on injured/fatal/material damage.; Further, the Traffic Analysis sub-system generates the police report for the information of the Road Authority. (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME: ACRONYM:	Police Using Leading Systems Effectively (continued) PULSE System Area Management Information

STATUS:	Under Development

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Management Information sub-system is designed to generate statistical information for executive and top management level management of the Irish Police Force. The Management Information sub-system is based on data captured in the overall PULSE system. (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME: ACRONYM:	Police Using Leading Systems Effectively (continued) PULSE System Areas Charges, Summons, Bail and Warrants

STATUS:	Under Development

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Charges sub-system is designed for the recording of details of charges for the automatic generation of charge sheets. The Summons sub-system is designed for the recording of details of summonses for the automatic generation of summons sheets. The Bail sub-system is designed for the recording of all bails granted and the conditions of the bail. The Warrants sub-system is designed for the on-line tracking of warrants issued within the country. (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME: ACRONYM:	Police Using Leading Systems Effectively (continued) PULSE System Area Property Logging and Matching

STATUS:	Under Development

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Property Logging and Matching sub-system is designed to assist the retrieving of stolen and lost property. The data in the Property Logging and Matching sub-system include where stolen/recovered/found or located property can be traced back to the owner.

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME:	Command and Control
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Command and Control System is designed to support incident handling and dispatching of resources of the police forces for incidents requiring Garda response. The system handles the registering of all 999 and 112 calls.
	Full history is recorded from the time the call is received until the last Garda action is completed.
	The Command and Control System main functions include:
	- keeping track of incidents;
	- providing resource status display for keeping track and monitoring Garda and dispatch resources.
	The Command and Control system is run at the An Garda Siochana Communications Room, Harcourt Square, Dublin.

HARDWARE PROFILE:	Server Compaq Alpha 8530
	Operating System: VMS 7.2
	LAN-networked connecting 108 Workstations

SOFTWARE PROFILE:	

CONTACT:	Superintendent Keith Murray
	An Garda Siochana Headquarters - Information Technology Centre
	Phoenix Park
	Dublin 8
	Ireland
	Tel. (1) 6662345/Fax (1) 6662419
	E-mail murrayk@iol.ie

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	IRELAND

SYSTEM NAME:	Exhibit Tracking System
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Exhibit Tracking System is an internal tracking system for the purpose of maintaining the chain of evidence when crime related exhibits are submitted to the Irish Police Force Technical Bureau for technical examination. The Exhibit Tracking System contains: - case details; - exhibit details; - services requested. The Exhibit Tracking System maintains a tracking on who examined the exhibit, where the exhibit is at any given time until it is returned to the Investigating Officer.

HARDWARE PROFILE:	SQL Server Operating System: Windows NT LAN-networked connecting 12 Workstations

SOFTWARE PROFILE:	Database System: Windows Access Primary back end access/front end Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662345/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	IRELAND

SYSTEM NAME:	Money Laundering System
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Money Laundering System is an investigative system designed to assist in investigations of money laundering occurrences.
	The Money Laundering System tracks the reports received from banking-institutions and further finance-institutions as well as the subsequent investigations.
	Further major components of the Money Laundering System include the provision of statistics.
	The system is installed at the Irish Police Force Bureau of Fraud Investigation.

HARDWARE PROFILE:	Dell Poweredge Server supporting 6 Workstations
	Operating System: Windows NT

SOFTWARE PROFILE:	Database System: FoxPro

CONTACT:	Superintendent Keith Murray
	An Garda Siochana Headquarters - Information Technology Centre
	Phoenix Park
	Dublin 8
	Ireland
	Tel. (1) 6662345/Fax (1) 6662419
	E-mail murrayk@iol.ie

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	IRELAND

SYSTEM NAME:	Automatic FingerPrint Identification System
ACRONYM:	AFIS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	AFIS is a fingerprint identification system to assist fingerprint experts in storing, retrieving and matching fingerprints from a wide variety of sources. In addition to matching fingerprints the Irish AFIS-system can match palm prints. At present, the Irish Police Force, An Garda Siochana, is the only police force in the world using AFIS to search palm prints. The system is aided by live-scans which permits the scanning of fingerprints directly from the donor into the system and the electronic transmission of the prints to AFIS.

HARDWARE PROFILE:	1 Input Station with Scanner, 5 Latent, 3 Verification, 3 Live Scan Remote Stations, all connected to 2 Compaq Unix AXP data storage transaction processors Operating System: Unix/AXP

SOFTWARE PROFILE:	Database System: Sybase and AFIS-software Primary Programming Language: Sybase Tools

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662345/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	IRELAND

SYSTEM NAME:	Crime Investigation System
ACRONYM:	SICAR

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Crime Investigation System, SICAR, is a footprint identification system supporting the storage, retrieving and matching of footprints. Footprints taken at scenes of crime are captured and scanned into the SICAR-system where a matching process can be executed and comparisons made.

HARDWARE PROFILE:	Stand-alone PC and Scanner Operating System: Windows 98 and NT

SOFTWARE PROFILE:	Database System: COTS-package Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662345/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	IRELAND

SYSTEM NAME:	Juvenile Liaison System
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Juvenile Liaison System is a central information system for recording of details of young offenders dealt with under the Juvenile Diversion Programme: young offenders who are not proceeded against in court but are cautioned. The system contains data on: - personal details of the young offenders who are cautioned; - details of the offence(s) given raise to the caution; - date of caution.

HARDWARE PROFILE:	LAN-networked Pentium PCs (4 PCs, of which 1 Server) Operating System: Windows NT

SOFTWARE PROFILE:	Database System: Windows Access (converted from Dbase-III)

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662345/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	ITALY

SYSTEM NAME:	Police and Prosecution Antimafia Information System - Sistema Informativo Prefetture e Procure Informativa Antimafia
ACRONYM:	SIPPI

STATUS:	Operational

AREA SERVED:	Criminal Police

DESCRIPTION:	Police and Prosecution Antimafia Information System, SIPPI, is a minicomputer-based distributed investigative system designed to assist in investigations in the field of organised crime (both pro-active and re-active).

The SIPPI-system provides the following facilities:
- maintaining a database of criminal organisations and persons/ accomplished connected;
- recording and retrieving documents relating to major criminal occurrences;
- recording and retrieving information on modus operandi, intelligence and further information of obvious value in organised crime investigations;

(to be continued on next page)

HARDWARE PROFILE:	Compaq Alpha 4000-4100 and several brands Intel XEON Servers Operating System: Windows NT End-users: several brands Intel Pentium Work-Stations

SOFTWARE PROFILE:	Database System: Oracle/Windows NT/2000 Primary Programming Language: Oracle-tools

CONTACT:	Carlo Visconti ICT Department - Ministry of Justice Via Crescenzio 17/b 00193 Roma Italy Tel. (6) 68620211/Fax (6) 6876420 E-mail c.visconti@giustizia.it

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	ITALY

SYSTEM NAME:	Police and Prosecution Antimafia Information System - Sistema Informativo Prefetture e Procure Informativa Antimafia (continued)
ACRONYM:	SIPPI

STATUS:	Operational

AREA SERVED:	Criminal Police

DESCRIPTION:	The SIPPI-system provides the following facilities (continued): - providing facilities for link-analysis; - tracking the progress of cases; - providing operational statistics and management information. The Police and Prosecution Antimafia Information System, SIPPI, is/will be installed at the 33 Prefectures and 13 Antimafia Public Prosecutor's Offices in Italy. In the near future the SIPPI-system will be interfaced with the Criminal Police Computerised Information System, SIAPG (see this section, page 77).

HARDWARE PROFILE:	Compaq Alpha 4000-4100 and several brands Intel XEON Servers Operating System: Windows NT End-users: several brands Intel Pentium Work-Stations

SOFTWARE PROFILE:	Database System: Oracle/Windows NT/2000 Primary Programming Language: Oracle-tools

CONTACT:	Carlo Visconti ICT Department - Ministry of Justice Via Crescenzio 17/b 00193 Roma Italy Tel. (6) 68620211/Fax (6) 6876420 E-mail c.visconti@giustizia.it

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	ITALY

SYSTEM NAME:	National Office and District Antimafia Offices Information System - Sistema Informativo Direcione Nazionale e Direzioni Distrettuali Antimafia
ACRONYM:	DNA-DDA

STATUS:	Operational

AREA SERVED:	Criminal Police

DESCRIPTION:	National Office and District Antimafia Offices Information System, DNA-DDA, is a minicomputer-based distributed investigative system designed to assist in investigations in the field of organised crime (both pro-active and re-active).
	The DNA-DDA-system provides the following facilities:
	- maintaining a database of criminal organisations and persons/ accomplishes connected;
	- recording and retrieving documents relating to major criminal occurrences;
	- recording and retrieving information on modus operandi, intelligence and further information of obvious value in organised crime investigations;
	(to be continued on next page)

HARDWARE PROFILE:	Compaq Alpha 4000-4100 and several brands Intel XEON Servers
	Operating System: Windows NT
	End-users: several brands Intel Pentium Work-Stations

SOFTWARE PROFILE:	Database System: Oracle/Windows NT/2000
	Primary Programming Language: Oracle-tools, Visual Basic

CONTACT:	Carlo Visconti
	ICT Department - Ministry of Justice
	Via Crescenzio 17/b
	00193 Roma
	Italy
	Tel. (6) 68620211/Fax (6) 6876420
	E-mail c.visconti@giustizia.it

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	ITALY

SYSTEM NAME:	National Office and District Antimafia Offices Information System - Sistema Informativo Direcione Nazionale e Direzioni Distrettuali Antimafia (continued)
ACRONYM:	DNA-DDA

STATUS:	Operational

AREA SERVED:	Criminal Police

DESCRIPTION:	The DNA-DDA-system provides the following facilities (continued): - providing facilities for link-analysis; - tracking the progress of cases; - providing operational statistics and management information. The National Office and District Antimafia Offices Information System, DNA-DDA, is installed at the National Antomafia Office and in the 26 District Antimafia Offices in Italy. In the near future the DNA-DDA-system will be interfaced with the Penitentiary Information System, DAP SI (see section Corrections, page 415).

HARDWARE PROFILE:	Compaq Alpha 4000-4100 and several brands Intel XEON Servers Operating System: Windows NT End-users: several brands Intel Pentium Work-Stations

SOFTWARE PROFILE:	Database System: Oracle/Windows NT/2000 Primary Programming Language: Oracle-tools, Visual Basic

CONTACT:	Carlo Visconti ICT Department - Ministry of Justice Via Crescenzio 17/b 00193 Roma Italy Tel. (6) 68620211/Fax (6) 6876420 E-mail c.visconti@giustizia.it

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	ITALY

SYSTEM NAME:	Criminal Police Computerised Information System -
	Sistema Informativo l'Automazione Polizia Giudiziaria
ACRONYM:	SIAPG

STATUS:	Operational

AREA SERVED:	Criminal Police

DESCRIPTION:	Criminal Police Computerised Information System, SIAPG, is a PC-based police case management system designed to assist the recording, indexing, processing and tracking of reported criminal incidents, and the related police reports and documents, dealt with by the Criminal Police (Polizia Giudiziaria).
	The SIAPG-system contains:
	- personal data on offenders and suspected persons involved in crimes and wanted persons for whom a warrant has been issued: name data, date and place of birth, address/domicile, physical description, criminal record, et al;
	- case data: all information related to criminal occurrences: place and date/time, description and special features of criminal occurrences, modus operandi, intelligence and other information of obvious value.
	In the near future the SIAPG-system will be interfaced with the Police and Prosecution Antimafia Information System, SIPPI (see this section, pages 73-74).

HARDWARE PROFILE:	Windows 95/NT PCs

SOFTWARE PROFILE:	Database System: Access/Oracle
	Primary Programming Language: MS Visual Basic 5.0, Oracle-tools

CONTACT:	Carlo Visconti
	ICT Department - Ministry of Justice
	Via Crescenzio 17/b
	00193 Roma
	Italy
	Tel. (6) 68620211/Fax (6) 6876420
	E-mail c.visconti@giustizia.it

COMMENTS:	Available documentation: System Specifications

COUNTRY:	ITALY

SYSTEM NAME:	Automatic FingerPrint Identification System - Sistema Informativo delle Impronte Digitali
ACRONYM:	AFIS

STATUS:	Operational

AREA SERVED:	Criminal Police

DESCRIPTION:	AFIS is a client-server Unix-based fingerprint identification system to assist fingerprint experts in storing, retrieving and matching fingerprints obtained from a wide variety of sources. Finger-prints are stored into the AFIS by means of an automatic extraction of the main fingerprint characteristics (minutiae), the classification of the fingerprint and in image-format on Redundant Array of Independent Disks, RAID, grouped magnetic disks. The present AFIS is installed at the Central Criminal Police Data Processing Centre in Rome with remote workstations installed throughout Italy. An extension of the AFIS for the Public Prosecutor's Office, the District Antimafia Offices, the Courts and the Italian Prison Service, called AFIS-DAP, is under development.

HARDWARE PROFILE:	Criminal Police Data Processing Centre: 2 Servers Hewlett Packard HP-9000 RAID for data-storage Operating System: Unix/NT End-users: specialised work-stations

SOFTWARE PROFILE:	Database System: Informix Primary Programming Language: Informix-tools

CONTACT:	Carlo Visconti ICT Department - Ministry of Justice Via Crescenzio 17/b 00193 Roma Italy Tel. (6) 68620211/Fax (6) 6876420 E-mail c.visconti@giustizia.it

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Investigative Information System
ACRONYM:	HKS-CVI

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Investigative Information System, HKS-CVI, is a distributed country-wide investigative information recording and retrieval network-system containing detailed information on reported criminal occurrences, offenders, suspected persons, property involved, et al. The HKS-CVI system comprises a Central Index System, installed at the Police Information and Communication Technology Organisation, ITO, and Regional Investigative Information Systems at each of the 25 Regional Police Forces. The Central Index System is an umbrella via which the Regional Investigative Information Systems are accessible through the Police Data Communications System (PODACS). The HKS-CVI system contains: - detailed personal/identification data; - criminal history data; - detailed case data; - modus operandi; - et al.

HARDWARE PROFILE:	Central Index System: Compaq Alpha 8400 Regional Systems: Compaq Alpha 4100, 2100 Operating System: Open/MVS End-users: VT520, VT510, and terminal emulation-on PC

SOFTWARE PROFILE:	Database System: DBMS-Codasyl, RMS, ISM-files Primary Programming Languages: Cobol, Pascal

CONTACT:	Bart van Rietschote Information and Communication Technology Organisation, ITO P.O. Box 238 3970 AC Driebergen NetherlandsTel (343) 535901/Fax (343) 534899

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Investigation Support Information System
ACRONYM:	OCTOPUS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Investigation Support Information System, OCTOPUS, is a minicomputer-based investigative system designed to assist in large-scale investigations of major criminal occurrences, e.g. organised crime (both pro-active and re-active).
	The main functions of the OCTOPUS system include:
	- recording and retrieving documents relating to major criminal occurrences;
	- recording and retrieving intelligence and other information of obvious value in major criminal investigations;
	- providing facilities for link-analysis;
	- tracking the progress of cases;
	- providing operational statistics and management information.
	The OCTOPUS system is installed at 7 out of the 25 Regional Police Forces in the Netherlands.

HARDWARE PROFILE:	Compaq Alpha 4300; 63xx; 64xx; 65xx
	Operating System: Open/MVS
	End-users: VT520, VT510, and terminal emulation-on PC

SOFTWARE PROFILE:	Database System: BASIS-plus
	Primary Programming Language: DHI

CONTACT:	Augustin Onland
	INPACT
	Achterom 1 - 5
	3995 EJ Houten
	Netherlands
	Tel (30) 6353463/Fax (30) 6353483
	E-mail in_pact@wsx.nl

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Investigation Support Information System
ACRONYM:	Vidocq

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Investigation Support Information System, Vidocq, is a minicomputer-based investigative system designed to assist in large-scale investigations of major criminal occurrences (both pro-active and re-active). The main functions of the Vidocq system include: - recording and retrieving documents relating to major criminal occurrences; - recording and retrieving intelligence and other information of obvious value in major criminal investigations; - providing facilities for link-analysis; - tracking the progress of cases; - providing operational statistics and management information. The Vidocq system is installed at 4 out of the 25 Regional Police Forces in the Netherlands.

HARDWARE PROFILE:	Windows NT PC 32 Mb or higher Operating System: Windows NT

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: SQL-plus

CONTACT:	Nicole Campen Data Expert, Inc. Koningsschot 45 3905 PR Veenendaal Netherlands Tel (318) 543173/Fax (318) 543173 E-mail info@dataexp.nl

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Reference Index Persons
ACRONYM:	VIP

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts, Corrections

DESCRIPTION:	Reference Persons Index, VIP, is an electronic register linking and shared between all agencies of the Dutch criminal justice system for the purpose of tracking persons, and their cases, throughout the entire criminal justice system. The central VIP-database contains reference-information on all persons currently in the criminal justice process (investigation, prosecution, before court, incarcerated, paroled): - full personal data; - current case data; - reference(s) to linked systems. The VIP-system is an umbrella under which reference information is available on-line for the sharing agencies of the criminal justice system. The VIP central server is installed at the Criminal Justice Documentation Office. The central VIP-files are updated automatically from the individual agencies.

HARDWARE PROFILE:	Central VIP System: Compaq AXP 4000-OS/Proliant 1850R-OS Operating System: Open VMS End-users: Windows 96/98/NT/2000 PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Languages: Oracle-tools Telecommunication: DEC-Net+IP

CONTACT:	Frank Boots Criminal Justice Documentation Centre P.O. Box 337 7600 Almelo Netherlands Tel (546) 834100/Fax (546) 824305 E-mail secretariaat@cjd.minjust.nl

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Wanted Persons - Stolen Property System
ACRONYM:	OPS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Wanted Persons - Stolen Property System, OPS, is a minicomputer-based national information retrieval system of both: - wanted persons for whom a warrant has been issued by the court or the police (warrant of arrest, execution of sentence, impound of driving license); - stolen/embezzled vs. recovered/impounded property. The system contains: - wanted persons: full personal data; - case data: suspected of/sentenced for, sentencing court, date of sentence, sentence, agency in charge, etc.; - stolen/embezzled property: - description and (if known) registration-#, owner, details relating to the theft or embezzlement, details relating to the recovery.

HARDWARE PROFILE:	Information and Communication Technology Organisation: Compaq Alpha 8400 Regional Systems: Compaq Alpha 4100, 2100 Operating System: Open MVS End-users: VT520, VT510, and terminal emulation-on PC

SOFTWARE PROFILE:	Database System: DBMS-Codasyl, RMS, ISM-files Primary Programming Languages: Cobol, Pascal

CONTACT:	Bart van Rietschote Information and Communication Technology Organisation, ITO P.O. Box 238 3970 AC Driebergen NetherlandsTel (343) 535901/Fax (343) 534899

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NETHERLANDS

SYSTEM NAME: ACRONYM:	Automated FingerPrint Identification System, AFIS HAVANK

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Havank is a Unix-platform-based fingerprint identification system to assist fingerprint experts in storing, retrieving and matching fingerprints obtained from a wide variety of sources. Fingerprints are stored into the HAVANK-system by means of a description of the fingerprint characteristics (minutiae), the classification of the fingerprint and in image-format on Redundant Array of Independent Disks, RAID, grouped magnetic disks. The Havank-system is installed at the National Criminal Intelligence Division of the National Police Agency. Photo-phone facilities (9600 Baud lines) are installed at the office of the frontier police at the National Airport Schiphol at Amsterdam and at the Regional Police Forces (25) for transmitting fingerprint images, in cases of emergency, to the National Criminal Intelligence Division. These photo-phone facilities are expected to be replaced by other facilities in the year 2001.

HARDWARE PROFILE:	Compaq Alpha 3000, 1000, 255, 100 RAID for data-storage Operating System: Unix/NT End-users: Compaq Alpha computers

SOFTWARE PROFILE:	Database System: SyBase and PrinTrack

CONTACT:	Arie Zeelenberg National Criminal Intelligence Division P.O. Box 3016 2700 KX Zoetermeer Netherlands Tel (79) 3459159/Fax (79) 3458793 E-mail ajzeelenberg@compuserve.com

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation, Training Guide

COUNTRY:	NETHERLANDS

SYSTEM NAME: ACRONYM:	Automated FingerPrint Identification System Quick Check System

STATUS:	Operational

AREA SERVED:	Immigration Service

DESCRIPTION:	Quick Check System is a Unix-platform-based fingerprint identification system to assist the Immigration Service in detecting multiple applications for asylum in the Netherlands. Two fingerprints are obtained with live scan units, Identity Stations, and searched in the Quick Check System by means of by means of a description of the fingerprint characteristics (minutiae) and the classification of the fingerprint. The search results are sent by mail to the Immigration Service. The Quick Check database contains the minutiae of about 350.000 persons. The Quick Check System is installed at the National Criminal Intelligence Division of the National Police Agency. The Identity Stations are installed at the 3 Intake Centers of the Immigration Service.

HARDWARE PROFILE:	Compaq Alpha 3000, 2000, 1000, 255 RAID for data-storage Operating System: Unix End-users: Compaq Alpha computers

SOFTWARE PROFILE:	Database System: SyBase and PrinTrack

CONTACT:	Arie Zeelenberg National Criminal Intelligence Division P.O. Box 3016 2700 KX Zoetermeer Netherlands Tel (79) 3459159/Fax (79) 3458793 E-mail ajzeelenberg@compuserve.com

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation, Training Guide

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Police Basic Processes Environment
ACRONYM:	Xpol

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Police Basic Processes Environment, Xpol, is a minicomputer-based case management system designed to assist the recording and tracking of all criminal occurrences reported to the regional police forces. The main functions of the Police Basic Processes Environment include: - recording and processing of reported criminal occurrences; - occurrences reporting: producing, recording and processing of reports and documents of criminal occurrences; - tracking the progress of the cases; - providing operational statistics. - interfacing with the systems of other government and law enforcement agencies. The Xpol-system is installed at 7 of the 25 Regional Police Forces in the Netherlands encompassing about 20.000 users.

HARDWARE PROFILE:	Compaq Alpha Operating System: Unix

SOFTWARE PROFILE:	Database System: Sybase Primary Programming Language: Accell/SQLRPG III

CONTACT:	Roel Prins Taakorganisatie Xpol Vendelweg 2 8331 XE Steenwijk Netherlands Tel (512) 528140/Fax (512) 528141 E-mail r.prins@fripol.nl

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Police Processes System
ACRONYM:	BPS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Police Processes System, BPS, is a minicomputer-based case management system designed to assist the recording and tracking of reported criminal occurrences. The main functions of the BPS system include: - recording and processing of reported criminal occurrences; - occurrences reporting: producing, recording and processing of reports and documents of criminal occurrences; - tracking the progress of the cases; - providing operational statistics. The BPS system is installed at 19 of the 25 Regional Police Forces in the Netherlands.

HARDWARE PROFILE:	Unix-/Windows-/Open VMS-PCs Operating System: Unix/Windows/Open VMS

SOFTWARE PROFILE:	Database System: ISAM-facilities under RMS ISAM Primary Programming Language: Synenergy/DE DBL

CONTACT:	Bé Huisjes Regional Police Groningen P.O. Box 588 9700 AM Groningen Netherlands Tel (50) 5995778/Fax (50) 5995796 E-mail info@bpsot.nl

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NETHERLANDS

SYSTEM NAME:	MOT Information on-line Network
ACRONYM:	MOTION

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	MOT Information on-line Network, MOTION, is a minicomputer-based investigative system designed to assist in investigations of money laundering occurrences. The MOTION-System receives information on by indicators conditioned "suspicious" from banking-institutions, and further finance institutions. Persons and corporate bodies who are appearing in such financial transactions are automatically matched with internal as well as external data files. In case investigation should lead to a suspected person and/or corporate body, the transaction in question is considered suspected as well. Such suspected financial transactions are reported and referred to the Office of the National Public Prosecutor. Further major components of the MOTION-system include the provision of statistics.

HARDWARE PROFILE:	IBM RS 6000 - Windows NT-environment Operating System: AIX - Windows NT

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Delphi

CONTACT:	Harald Koppen, Head Centre Unusual and Suspicious Transactions MOT P.O. Box 3017 2700 KL Zoetermeer Netherlands Tel (79) 3459681/Fax (79) 3458768 E-mail mot@euronet.nl

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, Program Index, System Documentation

COUNTRY:	NETHERLANDS

SYSTEM NAME: ACRONYM:	Central Information Telecommunication Investigation on-line Network CIOT

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Central Information on-line Network Telecommunication Investigation System, CIOT, is a minicomputer-based investigative system designed to assist in criminal investigations in retrieving and matching name/address-data with telecom-data and vice versa. The CIOT-network is a retrieval facility linking criminal investigation and intelligence services with telecom-providers. The network is comprised of three tiers: - criminal investigation and intelligence services: query; - telecom-providers: provider; - Central CIOT-Office: traffic-control between query and provider. All traffic via the network is encrypted. Further major components of the CIOT-System include the provision of statistics.

HARDWARE PROFILE:	Compaq NT-environment Operating System: Windows NT

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: C ++ Baltimore Encryption

CONTACT:	Jacques Bijman, Head Central CIOT-Office P.O. Box 7385 2701 KL Zoetermeer Netherlands Tel (79) 3302380/Fax (79) 3302295 E-mail ciot@gbo.minjus.nl

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Offence Tickets Management System
ACRONYM:	TOBIAS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	TOBIAS is a distributed minicomputer-based offence tickets management system designed to support the processing and enforcement of tickets issued by the police for traffic offences and other minor offences.
	The main functions of the Offence Tickets Management System TOBIAS include:
	- recording and processing of tickets issued by the police;
	- payment processing;
	- producing and monitoring reminder and enforcement notices;
	- transfer of case data of ticket defaulters to the Public Prosecutor's Office for further prosecution.
	The TOBIAS system is implemented at all Police forces.

HARDWARE PROFILE:	Compaq Alpha Server 4000
	Operating System: Open MVS
	End-users: VT520, VT510, and terminal emulation-on PC

SOFTWARE PROFILE:	Database System: Native file-services
	Primary Programming Languages: Cobol

CONTACT:	Bob van de Wilt
	Information and Communication Technology Organisation, ITO
	P.O. Box 238
	3972 AC Driebergen
	Netherlands
	Tel (343) 534500/Fax (343) 534599

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NETHERLANDS

SYSTEM NAME:	National Schengen Information System
ACRONYM:	NSIS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	National Schengen Information System, NSIS, is the Dutch component system of the Central Schengen information System (CSIS): information retrieval network-system containing detailed information on criminals and properties involved in criminal activities, within the so-called Schengen-jurisdiction.
	The Central Schengen Information System is installed at Strasbourg, France.
	The National Schengen Information System is installed at the Central Criminal Investigation Department (C.R.I.), via which the Regional Police Systems at each of the 25 Regional Police Forces can be accessed through the Police Data Communications System (PODACS). The system is networked with the offices of the frontier police at the Netherlands Schengen border check-points.

HARDWARE PROFILE:	Central Criminal Investigation Department:
	Compaq Alpha 8400
	Operating System: Open VMS
	Communication Computer: Hewlett Packard 930

SOFTWARE PROFILE:	Database System: Native VAX DBMS Rdb
	Primary Programming Languages: Progress, C

CONTACT:	André van der Meij
	Information and Communication Technology Organisation, ITO
	P.O. Box 238
	3970 AC Driebergen
	Netherlands
	Tel (343) 534810/Fax (343) 534899

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NORWAY

SYSTEM NAME:	Basic Solution for Electronic Processing of Criminal Cases
ACRONYM:	BL

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Basic Solution for Electronic Processing of Criminal Cases, BL, is a distributed system designed as a common template for processing criminal cases throughout the country. The BL-system covers the individual police districts in the country and linking them to the central systems. The BL-system covers: - the criminal cases chain in the Norwegian Police; - communication with central police systems; - routines and routine support in the areas: reporting, interrogation, crime scene, enforcement measures, indictments, summons. The main components of BL include: - in-box/follow-up: transferring of cases between the steps in the processing of criminal cases, as well as their planning and follow-up; - routines: guiding the officer-in-charge through the task sequences; - routine support: providing advice on important factors and orders to be taken in consideration at investigation; - textbook: providing direct access to relevant laws and instructions; - forms/documents: production of forms, notices, etc.; - database: containing personal data, events data, goods involved.

HARDWARE PROFILE:	CINET HI 700 Pentium II Operating System: Windows NT 4.0

SOFTWARE PROFILE:	Database System: Sybase Primary Programming Language: Small Talk

CONTACT:	Norwegian Police Data Processing Service P.O. Box 8031 DEP 0030 Oslo Norway Tel. (22) 068000/Fax (22) 2206800

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY: PORTUGAL

SYSTEM NAME: Criminal Investigation Integrated System -
                  Sistema Integrado de Informação Criminal
ACRONYM: SIIC

STATUS: Operational

AREA SERVED: Criminal Police

DESCRIPTION: Criminal Investigation Integrated System, SIIC, is a microcomputer-based system designed to provide support in criminal investigations. The system contains:
- personal data on offenders and suspected persons involved in crimes and wanted persons for whom a warrant has been issued: name data, date and place of birth, address/domicile, physical description, criminal record, et al;
- case data: all information related to criminal occurrences: place and date/time, description and special features of criminal occurrences, modus operandi, intelligence and other information of obvious value, involvement of drugs, objects involved, used vehicles, etc.

The system also produces operational statistics.

The present Criminal Investigation System results from the integration of three previous systems: Cases Register/Abertura de Processos (AP), Crime Prevention and Investigation System/Sistema de Apoio Prevençâo Investigaçâo (SAPIC), and Wanted Persons/Pessoas a Procuror (PP).

HARDWARE PROFILE: DELL Power Edge 6350 cluster
                          Windows NT

SOFTWARE PROFILE: Database System: Oracle
                          Primary Programming Language: SQL/Delphi

CONTACT: António Leitáo
                 Head EDP Section - Criminal Police Department
                 Rua Gomes Freire 174
                 1169 - 007 Lisboa
                 Portugal
                 Tel. (1) 574074/Fax (1) 575844

COMMENTS: Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	PORTUGAL

SYSTEM NAME: ACRONYM:	Stolen Cars - Viaturas Furtadas None

STATUS:	Operational

AREA SERVED:	Criminal Police

DESCRIPTION:	Stolen Cars is a mainframe-based national retrieval system of stolen vs. recovered motor-vehicles. The system contains: - description and registration-# of stolen motor-vehicles; - information relating to owner; - details relating to the theft; - details relating to the recovery.

HARDWARE PROFILE:	IBM ES 9000/190 Operating System: VSE/ESA End-users: any 3270-emulated PC

SOFTWARE PROFILE:	Database System: CA-DATACOM Primary Programming Language: Cobol Telecommunication: CICS

CONTACT:	Cor Miguel Barbosa EDP Section - Criminal Police Department Lg. Penha de França 1 1100 Lisboa Portugal Tel. (21) 8149716/Fax (21) 8147705

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	PORTUGAL

SYSTEM NAME:	Arms Register - Ficheiro de Armas
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Criminal Police

DESCRIPTION:	Arms Register is a mainframe-based national retrieval system on firearms certificates issued. The database contains data on: - license; - licensee; - licensed firearms (identification, description).

HARDWARE PROFILE:	IBM ES 9000/190 Operating System: VSE/ESA End-users: any 3270-emulated PC

SOFTWARE PROFILE:	Database System: CA-DATACOM Primary Programming Language: Cobol Telecommunication: CICS

CONTACT:	Cor Miguel Barbosa EDP Section - Criminal Police Department Lg. Penha de França 1 1100 Lisboa Portugal Tel. (21) 8149716/Fax (21) 8147705

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SCOTLAND

SYSTEM NAME:	Criminal History System
ACRONYM:	CHS

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts, Corrections

DESCRIPTION:	Criminal History System, CHS, is one of the component systems of the Integration of Scottish Criminal Justice Information Systems Programme, ISCJIS, a comprehensive criminal justice information system for tracking persons and cases through the entire criminal justice system of Scotland (see section Comprehensive Systems, pages 615 - 616).
	The Criminal History System provides:
	- criminal justice history data of offenders;
	- related personal descriptive information;
	- modus operandi.
	Details are also kept of persons who are the subject of either police intelligence or operational matters.
	In addition to criminal offenders, data are kept for:
	- long-term missing persons;
	- holders and dealers of firearms and explosives certificates.
	Via an interface, the system allows access to the Police National Computer, United Kingdom. The facility is supervised/monitored 24 hrs.

HARDWARE PROFILE:	BULL DPS 9000/732
	Operating System: GLOS8

SOFTWARE PROFILE:	Database System: IDS II
	Primary Programming Language: Cobol

CONTACT:	Ian Morrison, I.T. Manager
	Scottish Criminal Record Office - Police Headquarters
	173 Pitt Street
	Glasgow G2 4JS
	Scotland
	Tel. (141) 5322466/Fax (141) 5322310
	E-mail http://www.scro.police.uk

COMMENTS:	Available documentation: Data Standards Manual, Security Specification, User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	SCOTLAND

SYSTEM NAME:	Automatic FingerPrint Recognition System
ACRONYM:	AFR

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Automatic FingerPrint Recognition System, AFR, is one of the component systems of the Integration of Scottish Criminal Justice Information Systems Programme, ISCJIS, a comprehensive criminal justice information system for tracking persons and cases through the entire criminal justice system of Scotland (see section Comprehensive Systems, Scotland, pages 615 - 616).
	The AFR-system is a Unix-platform-based fingerprint identification system to assist fingerprint experts in storing, retrieving and matching fingerprints obtained from a wide variety of sources.
	The AFR-system is installed at the Scottish Criminal Record Office, SCRO - Police Headquarters, Glasgow, with workstations installed throughout Scotland.
	Via an interface, the system allows access to the Police National Computer, United Kingdom. The facility is supervised/monitored 24 hrs.

HARDWARE PROFILE:	Scottish Criminal Record Office: IBM RS6000
	Workstations throughout Scotland: IBM PCs
	Operating System: Unix

SOFTWARE PROFILE:	Database System: AFR-SAGEM - Sybase - Data
	Primary Programming Language: AIX-Unix

CONTACT:	Ian Morrison, I.T. Manager
	Scottish Criminal Record Office - Police Headquarters
	173 Pitt Street
	Glasgow G2 4JS
	Scotland
	Tel. (141) 5322466/Fax (141) 5322310
	E-mail http://www.scro.police.uk

COMMENTS:	Available documentation: Data Standards Manual, Security Specification, User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	SWEDEN

SYSTEM NAME:	Judicial System
ACRONYM:	MR

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Corrections

DESCRIPTION:	Judicial System, MR, is a national criminal records system containing information about persons who on reasonable grounds, as defined in the Penal Code, are suspected of crime.
	The MR-System is designed to facilitate access to information concerning suspicion of crime needed for the activities of:
	- Police and Customs Authorities for the purpose of conducting preliminary investigations of persons and to prevent, detect and investigate crime;
	- Prosecutor's Office in order to decide on preliminary investigations and prosecution;
	- Police Authorities and other agencies for inquiries concerning good conduct, licenses or other kinds of authorisation.

HARDWARE PROFILE:	Server System: Hewlett Packard-Unix
	Client System: Windows NT Workstations
	Operating System: Unix

SOFTWARE PROFILE:	Multi-tier client-server system integrated with legacy systems
	Database System: Informix
	Transaction Monitor: Tuxedo
	Primary Programming Language:
	Server-side C++; client-side Visual Basic and Java

CONTACT:	Anders Lundström
	National Swedish Police Board
	P.O. Box 12256
	10226 Stockholm
	Sweden Tel. (8) 4019351/Fax (8) 4016499

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SWEDEN

SYSTEM NAME:	Crime Intelligence
ACRONYM:	ASP

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Crime Intelligence, ASP, is a mainframe-based investigative information retrieval system designed to assist the recording and retrieving of personal data of criminals, accomplices in crime, vehicles used, modus operandi, intelligence and other information of obvious value on criminals and criminal events. The Crime Intelligence system is centrally run on the National Swedish Police Board mainframe computer.

HARDWARE PROFILE:	Central Computer at the National Swedish Police Board: Unisys 2200 Operating System: OS 1100

SOFTWARE PROFILE:	Database System: 1100 DMS Primary Programming Language: Cobol

CONTACT:	Inger Sjöstrand National Swedish Police Board P.O. Box 12256 102 26 Stockholm Sweden Tel. (8) 4019263/Fax (8) 4019093

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SWEDEN

SYSTEM NAME:	Command and Control
ACRONYM:	KC

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Command and Control system, KC, is designed to support incident handling and dispatching of resources of the police forces of the two major cities in Sweden, Stockholm and Gothenburg.
	The Command and Control system main functions include:
	- keeping track of incidents;
	- providing resource status display for keeping track and monitoring police and dispatch resources.
	The Command and Control system is run on the National Swedish Police Board mainframe computer.

HARDWARE PROFILE:	Central Computer at the National Swedish Police Board: Unisys 2200
	Operating System: OS 1100

SOFTWARE PROFILE:	Database System: 1100 DMS
	Primary Programming Language: Cobol

CONTACT:	Mats Dahl
	National Swedish Police Board
	P.O. Box 12256
	102 26 Stockholm
	Sweden
	Tel. (8) 4019096/Fax (8) 4019093

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SWEDEN

SYSTEM NAME:	Investigation Support
ACRONYM:	FU

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Investigation Support, FU, is a mainframe-based retrieval system designed to assist investigative officers to efficiently manage and ease the search into the - manually recorded - extensive files associated with complex investigations. Search criteria are: all recorded words and items. The Investigative Support system is centrally run on the National Swedish Police Board mainframe computer.

HARDWARE PROFILE:	Central Computer at the National Swedish Police Board: Unisys 2200 Operating System: OS 1100

SOFTWARE PROFILE:	Database System: IMDOC (Industri-Matematik) Primary Programming Language: Cobol

CONTACT:	Inger Sjöstrand National Swedish Police Board P.O. Box 12256 102 26 Stockholm Sweden Tel. (8) 4019263/Fax (8) 4019093

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SWEDEN

SYSTEM NAME:	Modus Operandi
ACRONYM:	CBR

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Modus Operandi system, CBR, is a mainframe-based law enforcement investigative information retrieval system designed to support the recording and retrieving information pertaining to modus operandi of known criminals, modus operandi in unsolved crimes, intelligence and other information of obvious value on criminals and criminal events. The data are recorded in narrative (unstructured) format.
	The Modus Operandi system is centrally run on the National Swedish Police Board mainframe computer.

HARDWARE PROFILE:	Central Computer at the National Swedish Police Board: Unisys 2200 Operating System: OS 1100

SOFTWARE PROFILE:	Database System: IMDOC (Industri-Matematik) Primary Programming Language: Cobol

CONTACT:	Inger Sjöstrand National Swedish Police Board P.O. Box 12256 102 26 Stockholm Sweden Tel. (8) 4019263/Fax (8) 4019093

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SWEDEN

SYSTEM NAME:	Crime Report System
ACRONYM:	RAR

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Crime Report System, RAR, is a distributed PC-based police case management system designed to assist the recording of crime reports, as well as supporting the processing of cases.
	The Crime Report System maintains programme-to-programme dialogue with the National Population File, SPAR, and the Central Vehicle and Licenses System, CBR. Data from these nation-wide systems are automatically fed into the crime reports.
	The creation of crime reports is also facilitated through the use of programmed dialogs adjusted to the different types of crime.
	The Crime Report System is installed at all (117) local police forces.

HARDWARE PROFILE:	Servers and PCs of different makes. Operating System: Unix

SOFTWARE PROFILE:	Database System: Ingres Primary Programming Language: C

CONTACT:	Lena Bolming National Swedish Police Board P.O. Box 12256 102 26 Stockholm Sweden Tel. (8) 4019412/Fax (8) 4019093

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SWEDEN

SYSTEM NAME:	Personal Descriptions
ACRONYM:	SIGN

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Personal Descriptions system, SIGN, is a mainframe-based central law enforcement investigative information retrieval system. The Personal Descriptions system keeps detailed information on offenders and their criminal justice histories. The contents of this system include: - detailed personal data: name data, aliases, physical description, special marks, dialects, et al.; - case data: criminal history data. Search criteria are: all recorded words and items. The Personal Descriptions system is centrally run on the National Swedish Police Board mainframe computer.

HARDWARE PROFILE:	Central Computer at the National Swedish Police Board: Unisys 2200 Operating System: OS 1100

SOFTWARE PROFILE:	Database System: IMDOC (Industri-Matematik) Primary Programming Language: Cobol

CONTACT:	Inger Sjöstrand National Swedish Police Board P.O. Box 12256 102 26 Stockholm Sweden Tel. (8) 4019263/Fax (8) 4019093

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SWEDEN

SYSTEM NAME: ACRONYM:	Automated FingerPrint Identification System AFIS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	AFIS is a mainframe-based fingerprint identification system designed to assist fingerprint experts in storing, retrieving and matching fingerprints. The AFIS-mainframe is installed at the National Swedish Police Board in Stockholm, with search-stations at the police forces in the cities Stockholm, Gothenburg and Malmö. Other police forces send their fingerprint material for identification by post or fax.

HARDWARE PROFILE:	Nippon Electronic Company NEC Operating System: ACOS 4

SOFTWARE PROFILE:	Database System: NEC RDB-T Primary Programming Languages: Cobol, Fortran

CONTACT:	Bo Karlström National Swedish Police Board P.O. Box 12256 S-102 26 Stockholm Sweden Tel. (8) 4014531/Fax (8) 6529502

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SWEDEN

SYSTEM NAME:	Wanted Persons
ACRONYM:	EPU

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Wanted Persons, EPU, is a mainframe-based national information retrieval system of wanted persons for whom a warrant has been issued, and unwanted aliens expelled from Sweden by reason of criminal activities or attempt to illegal immigration. The system contains: - full personal data; - case data: type of offence (suspected of/ sentenced for), date(s), special features, sentencing court, date of sentence, agency in charge, etc. Search criteria are: personal I.D.-#, name and date of birth. The Wanted Persons system is centrally run on the National Swedish Police Board mainframe computer.

HARDWARE PROFILE:	Central Computer at the National Swedish Police Board: Unisys 2200 Operating System: OS 1100

SOFTWARE PROFILE:	Database System: 1100 DMS Primary Programming Language: Cobol

CONTACT:	Inger Sjöstrand National Swedish Police Board P.O. Box 12256 102 26 Stockholm Sweden Tel. (8) 4019263/Fax (8) 4019093

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SWEDEN

SYSTEM NAME:	Lost Property
ACRONYM:	GODS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Lost Property, GODS, is a mainframe-based information retrieval system of stolen and lost property, as well as pawned articles. The information on stolen and lost property and pawned articles is generated by matching on a unique key, trade-mark, serial-#, engraved name, description, etc. The Lost Property system is centrally run on the National Swedish Police Board mainframe computer.

HARDWARE PROFILE:	Central Computer at the National Swedish Police Board: Unisys 2200 Operating System: OS 1100

SOFTWARE PROFILE:	Database System: 1100 DMS Primary Programming Language: Cobol

CONTACT:	Inger Sjöstrand National Swedish Police Board P.O. Box 12256 102 26 Stockholm Sweden Tel. (8) 4019263/Fax (8) 4019093

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SWEDEN

SYSTEM NAME:	Stolen Vehicles
ACRONYM:	EF

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Stolen Vehicles, EF, is a mainframe-based information retrieval system of stolen motor-vehicles. The Stolen Vehicles system is based on the Swedish Motor-Vehicle Registration system, and keeps record of cars reported as stolen. The Stolen-Vehicle system contains all pertinent information about the vehicle from the Swedish Motor-Vehicle registration system, together with data on when and where the vehicle was stolen and data relating to the recovery. The Stolen Vehicles system is centrally run on the Swedish National Road Administration mainframe computer at Örebro.

HARDWARE PROFILE:	Central Computer at the Swedish National Road Administration: Unisys 2200 Operating System: OS 1100

SOFTWARE PROFILE:	Database System: 1100 DMS Primary Programming Language: Cobol

CONTACT:	Inger Sjöstrand National Swedish Police Board P.O. Box 12256 102 26 Stockholm Sweden Tel. (8) 4019263/Fax (8) 4019093

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SWEDEN

SYSTEM NAME:	Stolen Arms
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Stolen Arms is a central nation-wide register of stolen, seized and surrendered firearms, munitions and explosives.
	The system also records firearms dealers stocks and visitors licenses. The system contains:
	- registration-# and description of stolen arms;
	- details relating to the theft;
	- data relating to the recovery or impounding.
	The Stolen Arms system is centrally run on the National Swedish Police Board mainframe computer.
	Note: There is no central nation-wide register of arms certificates issued. Fire arms registers are kept locally by the local police forces.

HARDWARE PROFILE:	Central Computer at the National Swedish Police Board: Unisys 2200
	Operating System: OS 1100

SOFTWARE PROFILE:	Database System: IMDOC (Industri-Matematik)
	Primary Programming Language: Cobol

CONTACT:	Inger Sjöstrand
	National Swedish Police Board
	P.O. Box 12256
	102 26 Stockholm
	Sweden
	Tel. (8) 4019263/Fax (8) 4019093

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	ISRAEL

SYSTEM NAME:	Command and Control System
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Command and Control System is designed to enhance control and supply information as to the daily activity of the police.
	Main functions of the Command and Control System include:
	- handling incident creation, amendment and long term storage and history retrieval;
	- maintaining duty lists of police resources;
	- providing dynamic resource status display for monitoring police and dispatch resources;
	- providing address-information from place or building names and supplying the associated police beat code;
	- supporting situation reporting;
	- link to driver licenses and motor vehicles registers, criminal records system and identity cards register;
	- providing operational statistics.

HARDWARE PROFILE:	Hitachi EX-30 and 8053
	Operating System: VM/ESA

SOFTWARE PROFILE:	Database System: DL/1
	Primary Programming Language: PL/1
	Telecommunication: CICS

CONTACT:	Head Electronic Data Processing Department
	Israel Police Headquarters, Computer Data Unit
	Shech Jerach
	Jerusalem
	Israel
	Tel. (2) 309780/Fax (2) 309888

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	ISRAEL

SYSTEM NAME:	Criminal History Records
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Criminal History Records is a mainframe-based criminal records system for recording previous criminal justice histories of offenders in order to provide up-to-date criminal justice history information for law enforcement officers when investigating, for prosecutors when prosecuting and for judges when sentencing.
	The system contains:
	- full personal data;
	- case data: type of offence, sentencing court, appeals, date of sentence, abstract of sentence.
	The Criminal History Records System is connected to the Criminal Events File (see this section, page 115) for the purpose of deducing information about partners in crime.

HARDWARE PROFILE:	Hitachi EX-30 and 8053
	Operating System: VM/ESA

SOFTWARE PROFILE:	Database System: DL/1
	Primary Programming Language: PL/1
	Telecommunication: CICS

CONTACT:	Head Electronic Data Processing Department
	Israel Police Headquarters, Computer Data Unit
	Shech Jerach
	Jerusalem
	Israel
	Tel. (2) 309780/Fax (2) 309988

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	ISRAEL

SYSTEM NAME:	Criminal Events File
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Criminal Events File is a central mainframe-based police management information and criminal justice statistics system.
	The system keeps detailed information pertaining to all reported criminal events (except misdemeanours) and offenders registered since 1972.
	The systems contains:
	- detailed event data: place of event, date and time, special features of the event, exact kind of offence;
	- identification of suspect(s)/defendants;
	- personal data of complainant;
	- et al.
	The Criminal Events File constitutes the basis for most of the criminal justice statistics. The Criminal Events File is connected to the Criminal History Records System (see this section, page 114) for the purpose of providing the basis for both management information and criminal justice statistics.

HARDWARE PROFILE:	Hitachi EX-30 and 8053
	Operating System: VM/ESA

SOFTWARE PROFILE:	Database System: DL/1
	Primary Programming Language: PL/1
	Telecommunication: CICS

CONTACT:	Head Electronic Data Processing Department
	Israel Police Headquarters, Computer Data Unit
	Shech Jerach
	Jerusalem
	Israel
	Tel. (2) 309780/Fax (2) 309888

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	ISRAEL

SYSTEM NAME:	Intelligence Information
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Intelligence Information is a mainframe-based investigative information retrieval system designed to assist the recording and retrieving of personal details, intelligence and other information of obvious value on criminals and criminal events.

HARDWARE PROFILE:	Hitachi EX-30 and 8053 Operating System: VM/ESA

SOFTWARE PROFILE:	Database System: DL/1 + STAIRS Primary Programming Language: PL/1 Telecommunication: CICS

CONTACT:	Head Electronic Data Processing Department Israel Police Headquarters, Computer Data Unit Shech Jerach Jerusalem Israel Tel. (2) 309780/Fax (2) 309888

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	ISRAEL

SYSTEM NAME: ACRONYM:	Wanted Persons/Persons under Surveillance None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Wanted Persons/Persons under Surveillance is a mainframe-based information retrieval system of wanted persons for whom a warrant has been issued. The system generates a warning whenever any question is entered about a wanted person. The system contains: - full personal data; - case data: type of offence (suspected of/sentenced for), date(s), special features, sentencing court, date of sentence, agency in charge, etc.

HARDWARE PROFILE:	Hitachi EX-30 and 8053 Operating System: VM/ESA

SOFTWARE PROFILE:	Database System: DL/1 Primary Programming Language: PL/1 Telecommunication: CICS

CONTACT:	Head Electronic Data Processing Department Israel Police Headquarters, Computer Data Unit Shech Jerach Jerusalem Israel Tel. (2) 309780/Fax (2) 309888

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	ISRAEL

SYSTEM NAME:	Lost - Stolen Property
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Lost - Stolen Property is a mainframe-based information retrieval system of stolen and lost property.
	Information about stolen and lost property is fed into the system on-line through a special designed dynamic questionnaire.
	The information on stolen and lost property is generated by matching on a unique key or the general description (including text).

HARDWARE PROFILE:	Hitachi EX-30 and 8053
	Operating System: VM/ESA

SOFTWARE PROFILE:	Database System: DL/1
	Primary Programming Language: PL/1
	Telecommunication: CICS

CONTACT:	Head Electronic Data Processing Department
	Israel Police Headquarters, Computer Data Unit
	Shech Jerach
	Jerusalem
	Israel
	Tel. (2) 309780/Fax (2) 309888

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	ISRAEL

SYSTEM NAME:	Stolen Motor-Vehicles
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Stolen Motor-Vehicles is a mainframe-based information retrieval system of stolen motor-vehicles.
	The Stolen Motor-Vehicles system is copied from the Israel Motor-Vehicle Registrar and based on this, keeps record of cars reported as stolen.
	The system generates a warning that a specific car is reported as stolen whenever any enquiry is entered about a specific car.

HARDWARE PROFILE:	Hitachi EX-30 and 8053
	Operating System: VM/ESA

SOFTWARE PROFILE:	Database System: DL/1
	Primary Programming Languages: PL/1 + GENER/oL
	Telecommunication: CICS

CONTACT:	Head Electronic Data Processing Department
	Israel Police Headquarters, Computer Data Unit
	Shech Jerach
	Jerusalem
	Israel
	Tel. (2) 309780/Fax (2) 309888

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	ISRAEL

SYSTEM NAME:	Detentions and Arrests
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Detention and Arrests is a central mainframe-based police information retrieval system on current and historical detentions and arrests.
	The Detention and Arrests system keeps information pertaining to arrests and persons held in custody as well as to the expected time of release.
	The system automatically generates warnings when the expected time of release is nearing to elapse.
	The systems contains:
	- full personal data;
	- offence data;
	- arrest data:
	- place of custody;
	- expected time of release;
	- et al.

HARDWARE PROFILE:	Hitachi EX-30 and 8053
	Operating System: VM/ESA

SOFTWARE PROFILE:	Database System: DL/1
	Primary Programming Language: PL/1
	Telecommunication: CICS

CONTACT:	Head Electronic Data Processing Department
	Israel Police Headquarters, Computer Data Unit
	Shech Jerach
	Jerusalem
	Israel
	Tel. (2) 309780/Fax (2) 309888

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	ISRAEL

SYSTEM NAME:	Mug File
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Mug File is both a mainframe- and PC-based composite sketching system for the synthesising of criminal suspect likeness from eye-witness descriptions of the facial features of suspected persons. The composite sketch is produced by selecting facial parts from a pre-constructed database of images.
	The Mug-database includes a library of all facial features which enable to synthesise millions combinations of suspect faces.

HARDWARE PROFILE:	Hitachi EX-30 and 8053 and Windows PCs
	Operating System: VM/ESA

SOFTWARE PROFILE:	Database System: DL/1 + Stairs
	Primary Programming Language: PL/1
	Telecommunication: CICS + emulation

CONTACT:	Head Electronic Data Processing Department
	Israel Police Headquarters, Computer Data Unit
	Shech Jerach
	Jerusalem
	Israel
	Tel. (2) 309780/Fax (2) 309888

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	ISRAEL

SYSTEM NAME: ACRONYM:	Warrants and Orders None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Warrants and Orders is a mainframe-based warrants and orders management system designed to enable on-going management of warrants and orders. The Warrants and Orders system provides with daily and weekly lists of issued warrants and orders according to beat area per police officer.

HARDWARE PROFILE:	Hitachi EX-30 and 8053 Operating System: VM/ESA

SOFTWARE PROFILE:	Database System: SAPIENS Primary Programming Languages: SAPIENS and PL/1 Telecommunication: CICS

CONTACT:	Head Electronic Data Processing Department Israel Police Headquarters, Computer Data Unit Shech Jerach Jerusalem Israel Tel. (2) 309780/Fax (2) 309888

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	ISRAEL

SYSTEM NAME: ACRONYM:	Traffic Offences and Citations None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Traffic Offences and Citations is a mainframe-based traffic offences and citations fines accounting and enforcement system. All traffic offences are fed daily (in batch) from the police station around the country into the system. The system serves for: - enforcement of fines being imposed; - producing and monitoring warrants; - providing statistics for decision-making.

HARDWARE PROFILE:	Hitachi EX-30 and 8053 Operating System: VM/ESA

SOFTWARE PROFILE:	Database System: SAPIENS Primary Programming Language: SAPIENS Telecommunication: CICS

CONTACT:	Head Electronic Data Processing Department Israel Police Headquarters, Computer Data Unit Shech Jerach Jerusalem Israel Tel. (2) 309780/Fax (2) 309888

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	ISRAEL

SYSTEM NAME:	Hit and Run
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Hit and Rub is a mainframe-based information retrieval system for tracking motor-vehicles involved in hit and run accidents.
	The Hit and Run system is based on the Israel Motor-Vehicle Registrar. According to description of distinct marks, e.g. colour, parts of number of license plate, make, etc., of a motor-vehicle involved in a hit and run accident the system lists all motor-vehicles in the registrar that could match the description of the suspected car, and the identity of the owner(s).

HARDWARE PROFILE:	Hitachi EX-30 and 8053
	Operating System: VM/ESA

SOFTWARE PROFILE:	Database System: DL/1
	Primary Programming Language: PL/1
	Telecommunication: CICS

CONTACT:	Head Electronic Data Processing Department
	Israel Police Headquarters, Computer Data Unit
	Shech Jerach
	Jerusalem
	Israel
	Tel. (2) 309780/Fax (2) 309888

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

LAW ENFORCEMENT

AUSTRALASIA

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Justice Information System
ACRONYM:	JIS

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts, Corrections

DESCRIPTION:	Justice Information System, JIS, is a comprehensive criminal justice information system for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. The Justice Information System is the nucleus of Criminal Justice administration in South Australia. JIS is a centralised system with an integrated database shared between: - the Police Department; - the Attorney-General's Department; - the Correctional Services' Department; - the Family and Community Services' Department. (to be continued on next page)

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O, Cobol and SAS Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Justice Information System (continued)
ACRONYM:	JIS

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts, Corrections

DESCRIPTION:	The Justice Information System comprises 40 sub-systems. To accomplish some of the tasks, it has information transferred from/to the Courts Services Department Computer via electronic data interchange between the two systems. A sub-system called Courts Interchange creates the technical capability and procedures to enable data to be electronically interchanged. A common data dictionary controls and edits the interchange data. Cumulated courts results are passed every day from the Courts Services Department Computer to the Justice Information System; JIS-data are down-loaded daily to the Courts' Computer. It is planned to go to hourly processing. Details on the application sub-systems relevant on Law Enforcement are given in this section on pages 129 - 142.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O, Cobol and SAS Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Criminal Incident
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Criminal Incident is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	The Criminal Incident sub-system collects data from Police Incident Reports and Apprehension Reports. It is used for:
	- crime prevention;
	- crime detection;
	- statistical reporting.
	The database contains data on:
	- incidents;
	- suspects/offenders and victims;
	- modus operandi;
	- charges;
	- remand detention; et al.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department:
	Fujitsu M780/20
	Operating System: MSP-EX (= IBM MVS/ESA)
	End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R
	Primary Programming Languages: ADS/O and Cobol
	Telecommunication: X.25

CONTACT:	Spencer Briggs, Director
	Justice Information System Services
	30 Wakefield Street - Level 14 Wakefield House
	Adelaide, SA 5001
	Australia
	Tel. (8) 82265444/Fax (8) 82265311
	E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Offender Tracking
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement (et al.: Prosecution, Courts, Corrections)

DESCRIPTION:	Offender Tracking is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. Functions of the Offender Tracking sub-system: - to track the defendants and the progress of cases through all stages of the criminal justice administration procedure; - to monitor trends in criminal behaviour and activity; - to co-ordinate the production of crime statistics.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O, Cobol and SAS Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Young Offenders
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement (et al.: Prosecution, Courts, Corrections, Youth Protection)

DESCRIPTION:	Young Offenders is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	Functions of the Young Offenders sub-system:
	- to record the progress of juvenile offenders through outcomes of panels and the juvenile court;
	- to monitor the execution of sentences imposed on young offenders either by community service order or detention in an institution or home detention.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department:
	Fujitsu M780/20
	Operating System: MSP-EX (= IBM MVS/ESA)
	End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R
	Primary Programming Languages: ADS/O and Cobol
	Telecommunication: X.25

CONTACT:	Spencer Briggs, Director
	Justice Information System Services
	30 Wakefield Street - Level 14 Wakefield House
	Adelaide, SA 5001
	Australia
	Tel. (8) 82265444/Fax (8) 82265311
	E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Offence Codes
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement (et al.: Prosecution, Courts, Corrections)

DESCRIPTION:	Offence Codes is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. The Offence Codes sub-system is a sentencing guidelines database system to provide on-line guideline-information as to minimum and maximum penalties associated to a particular offence. It also allows the grouping of offenses associated with one criminal incident.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and SAS Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Law Codes
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement (et al.: Prosecution, Courts, Corrections)

DESCRIPTION:	Law Codes is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. The Law Codes sub-system maintains: - a brief form of laws which is used to define offences which are reported or prosecuted, as well as administrative procedures and other events specified in legislation, which are required by Justice agencies; - statutory penalties on law codes. It determines: - statutory penalties for all existing offence-type law codes; - the type and maximum statutory penalty for a given offence.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Stolen Property
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Stolen Property is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	The Stolen Property sub-system is an information retrieval register of stolen (or lost) property.
	It allows the matching of recovered and found property and the production of crime analysis and statistical reports in relation to stolen (or lost) property.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department:
	Fujitsu M780/20
	Operating System: MSP-EX (= IBM MVS/ESA)
	End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R
	Primary Programming Languages: ADS/O and Cobol
	Telecommunication: X.25

CONTACT:	Spencer Briggs, Director
	Justice Information System Services
	30 Wakefield Street - Level 14 Wakefield House
	Adelaide, SA 5001
	Australia
	Tel. (8) 82265444/Fax (8) 82265311
	E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Stolen Vehicles
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Stolen Vehicles is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. The Stolen Vehicles sub-system is an information retrieval register of stolen vehicles. The register contains data on: - stolen vehicles (identification); - location vehicles stolen from; - recovery details.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Language: NETMASTER Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Warrants
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Warrants is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	Function of the Warrants sub-system:
	- recording, processing and tracking warrants issued by the court.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department:
	Fujitsu M780/20
	Operating System: MSP-EX (= IBM MVS/ESA)
	End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R
	Primary Programming Languages: ADS/O and Cobol
	Telecommunication: X.25

CONTACT:	Spencer Briggs, Director
	Justice Information System Services
	30 Wakefield Street - Level 14 Wakefield House
	Adelaide, SA 5001
	Australia
	Tel. (8) 82265444/Fax (8) 82265311
	E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Bail
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement (et al.: Prosecution, Courts, Corrections)

DESCRIPTION:	Bail is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	Function of the Bail sub-system:
	- to record the conditions under which defendants are released from preventive detention prior to the determination of their case before the court.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department:
	Fujitsu M780/20
	Operating System: MSP-EX (= IBM MVS/ESA)
	End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R
	Primary Programming Languages: ADS/O and Cobol
	Telecommunication: X.25

CONTACT:	Spencer Briggs, Director
	Justice Information System Services
	30 Wakefield Street - Level 14 Wakefield House
	Adelaide, SA 5001
	Australia
	Tel. (8) 82265444/Fax (8) 82265311
	E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Case - Victim Studies
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement (et al.: Prosecution, Courts, Corrections)

DESCRIPTION:	Case - Victim Studies is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. Functions of the Case - Victim Studies sub-system are: - providing the monitoring of cases of victims of crime; - providing the basic material for statistical reports on cases and victims; - providing facilities for ad-hoc reports on cases and victims.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and COBOL Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Statistics for Projects
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement (et al.: Prosecution, Courts, Corrections)

DESCRIPTION:	Statistics for Projects is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. Functions of the Statistics for Projects sub-system are: - identifying and producing statistical data on criminal justice enabling the analysis and interpretation of crime statistics and the monitoring of trends in criminal behaviour; - providing the basic material and facilities (by extractions from the mainframe or by derived databases) for ad-hoc and regular reports of the Office of Crime Statistics. The Statistics for Projects sub-system ensures the co-ordination of crime statistics from the different criminal justice agencies.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and COBOL Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME: ACRONYM:	Office Localities None

STATUS:	Operational

AREA SERVED:	Law Enforcement (et al.: Prosecution, Courts, Corrections)

DESCRIPTION:	Office Localities is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. Functions of the Office Localities sub-system include: - associating postal codes to suburb name/ country town; - selecting suburb name from abbreviated entry; - associating a police station with a nominated suburb.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Language: ADS/O Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Area Codes
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement (et al.: Prosecution, Courts, Corrections)

DESCRIPTION:	Area Codes is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	Functions of the Area Codes sub-system include:
	- validating the existence of street addresses and area codes;
	- relating area codes to the Census District codes used by the Australian Bureau of Statistics;
	- relating area codes to other departmental and government regions;
	- grouping locations into area codes to enable the mapping of criminal activities.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department:
	Fujitsu M780/20
	Operating System: MSP-EX (= IBM MVS/ESA)
	End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R
	Primary Programming Languages: ADS/O and SAS
	Telecommunication: X.25

CONTACT:	Spencer Briggs, Director
	Justice Information System Services
	30 Wakefield Street - Level 14 Wakefield House
	Adelaide, SA 5001
	Australia
	Tel. (8) 82265444/Fax (8) 82265311
	E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME: ACRONYM:	Brief Management System BEAMS

STATUS:	Operational

AREA SERVED:	Law Enforcement (et al.: Prosecution, Courts)

DESCRIPTION:	Brief Management System, BEAMS, is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system). BEAMS is designed on for tracking and monitoring briefs, statutory notices to appear in court, during the prosecution process. Functions of the BEAMS-System include: - controlling the administration of briefs through the prosecution process; - supporting the analysis of briefs to create a criminal case; - recording the steps and decisions taken during the prosecution process. The BEAMS-system was, at first, independently developed by the Police Department. It has been integrated into the Justice Information System at a later stage.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: ADABAS Primary Programming Language: NATURAL Telecommunication: SNA

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	NEW ZEALAND

SYSTEM NAME:	Wanganui Computer System
ACRONYM:	Wanganui

STATUS:	Operational

AREA SERVED:	Law Enforcement (et al.: Prosecution, Courts, Corrections)

DESCRIPTION:	Wanganui Computer System is a comprehensive criminal justice information system for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	Sub-systems of the Wanganui Computer System:
	- system for recording reported offences and offenders;
	- finger-print identification system;
	- drivers' license system;
	- system for recording persons and cases as they are dealt with by the court, scheduling offender appearing/court hearings, tracking the progress of cases;
	- inmate information system of all inmates held in custody, as well as inmate-related activities;
	- fines accounting and enforcement system for collecting imposed fines, producing and monitoring warrants, and dispatching monies to victims as per a court order;
	- criminal records system for recording criminal justice histories.

HARDWARE PROFILE:	Unisys 1100/92 and Unisys 2200/422
	Operating System: OS 1100
	End-users: Unisys UTS-terminals and compatibles

SOFTWARE PROFILE:	Database System: 1100 DMS & RDMS
	Primary Programming Languages: Cobol and LINK

CONTACT:	Maryan Nesbitt
	Department of Courts
	Aitken Street - Level 3 Vogel Building
	Wellington
	New Zealand
	Tel. (4) 4948800/Fax (4) 4748820

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NEW ZEALAND

SYSTEM NAME:	Common Offences Codes System
ACRONYM:	Com. Off.

STATUS:	Operational

AREA SERVED:	Law Enforcement (et al.: Courts)

DESCRIPTION:	Common Offence Codes System, Com. Off., is a sentencing guidelines database system to provide on-line information as to minimum and maximum penalties associated to a particular offence. Allow an accurate listing of offences when entering charge information. The database contains: - offence codes and text meaning; - penal legislation and legislative section; - dates when a section came into force; - maximum court impositions in respect to: fines, imprisonment and driver disqualifications. The Common Offence Codes System interfaces with the Criminal Histories System (see section Criminal Records Systems, page 539) and the Case Monitoring System (see section Courts, page 364) by automatically providing charge text.

HARDWARE PROFILE:	Unisys 1100/92 and Unisys 2200/422 Operating System: OS 1100 End-users: Unisys UTS-terminals and compatibles

SOFTWARE PROFILE:	Database System: 1100 DMS & RDMS Primary Programming Languages: Cobol and LINK

CONTACT:	Maryan Nesbitt Department of Courts Aitken Street - Level 3 Vogel Building Wellington New Zealand Tel. (4) 4948800/Fax (4) 4748820

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

LAW ENFORCEMENT

ASIA AND FAR EAST

COUNTRY:	HONG KONG

SYSTEM NAME:	Operations Information System
ACRONYM:	OPSIS

STATUS:	Operational

AREA SERVED:	Law Enforcement: Independent Commission against Corruption

DESCRIPTION:	Operations Information System, OPSIS, is a law enforcement investigative information retrieval system providing information retrieval facilities for the investigating officers of the Independent Commission against Corruption ICAC in the course of their investigations.
	The system contains information on corruption and related reports received by the ICAC, as well as other information which is of obvious value to ICAC in the discharge of its investigative function. The present Operations Information System replaced the former Commission against Corruption Information System, CACIS: Directory Computerised Criminal Justice Information Systems 1995, page 113.

HARDWARE PROFILE:	IBM RS 6000
	Operating System: Unix

SOFTWARE PROFILE:	Database System: Oracle

CONTACT:	Louis W.P. Cheung, Principal Investigator
	M/F Murray Road - Carpark Building
	2 Murray Road
	Hong Kong
	Tel. (852) 28264234/Fax (852) 25369425

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	HONG KONG

SYSTEM NAME:	Enhanced Command and Control Computer System
ACRONYM:	ECACCS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Enhanced Command and Control System, ECACCS, is designed to support incident handling and resource dispatching.

Main functions of the ECACCS-system include:
- handling incident creation, amendment and long term storage and history retrieval;
- maintaining duty lists of police resources;
- providing dynamic resource status display for monitoring police and dispatch resources;
- providing address-information from place or building names and supplying the associated police beat code;
- supporting situation reporting;
- link to driver licenses and motor vehicles registers, criminal records system and identity cards register;
- providing operational statistics.

HARDWARE PROFILE:	Tandem Himalaya K2000 Operating System: Guardian D 30

SOFTWARE PROFILE:	Database System: NonStop SQL Primary Programming Language: Cobol, TAL

CONTACT:	Alex Ma

Police Headquarters - Information Technology Branch
Police Headquarters
Arsenal Street
Wanchai - Hong Kong
Tel. (852) 28606001/Fax (852) 5197703

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	HONG KONG

SYSTEM NAME:	Modus Operandi Computer System
ACRONYM:	MOCS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Modus Operandi Computer System, MOCS, is a law enforcement investigative information retrieval system designed to support the recording and retrieving of information pertaining to modus operandi of criminals as well as unsolved crime cases.
	Main functions of the MOCS-system include:
	- recording of modus operandi of criminals;
	- recording of unsolved crime cases;
	- search of criminals and unsolved crime cases of specific modus operandi;
	- cross-checking of modus operandi of unsolved crime cases against those of known criminals.

HARDWARE PROFILE:	Hewlett-Packard HP 9000
	Operating System: HP-UX

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Language: PowerBuilder

CONTACT:	Alex Ma
	Police Headquarters - Information Technology Branch
	Police Headquarters
	Arsenal Street
	Wanchai - Hong Kong
	Tel. (852) 28606001/Fax (852) 5197703

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	HONG KONG

SYSTEM NAME:	Formation Information Communal System
ACRONYM:	FICS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Formation Information Communal System, FICS, is a tool for a wide variety op operational and administrative functions at divisional and district level.
	The FICS-system aims to provide for the processing of routine police-tasks.
	Main functions of the FICS-system for report room and crime and property processing include:
	- recording of reports;
	- processing of crime cases;
	- bail administration;
	- lost and found property matching.

HARDWARE PROFILE:	Hewlett-Packard HP 9000
	Operating System: HP-UX

SOFTWARE PROFILE:	Database System: Sybase
	Primary Programming Language: PowerBuilder

CONTACT:	Alex Ma
	Police Headquarters - Information Technology Branch
	Police Headquarters
	Arsenal Street
	Wanchai - Hong Kong
	Tel. (852) 28606001/Fax (852) 5197703

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	HONG KONG

SYSTEM NAME:	Major Incident Investigation and Disaster Support System
ACRONYM:	MIIDSS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Major Incident Investigation and Disaster Support System, MIIDSS, is designed to provide support in investigations of major crimes, major incidents and disasters. Main functions of MIIDSS include: - casualty recording; - sorting of information; - identification of information.

HARDWARE PROFILE:	McDonnell Douglas Series 19 Model 1945OP Operating System: Reality

SOFTWARE PROFILE:	McDonnell Douglas MICAH and CRISIS Primary Programming Language: BASIC

CONTACT:	Alex Ma Police Headquarters - Information Technology Branch Police Headquarters Arsenal Street Wanchai - Hong Kong Tel. (852) 28606001/Fax (852) 5197703

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	HONG KONG

SYSTEM NAME:	Computer Assisted FingerPrint Identification System II
ACRONYM:	CAFIS II

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Hong Kong Computer Assisted FingerPrint Identification System, CAFIS II, is a mini-computer Unix-based fingerprint identification system designed to assist fingerprint experts in the storage, retrieval and matching of fingerprints obtained from a wide variety of sources.

HARDWARE PROFILE:	NEC UP4800 Operating System: Unix

SOFTWARE PROFILE:	NEC AFIS 21 - Oracle Primary Programming Language: C

CONTACT:	Alex Ma Police Headquarters - Information Technology Branch Police Headquarters Arsenal Street Wanchai - Hong Kong Tel. (852) 28606001/Fax (852) 5197703

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	INDIA

SYSTEM NAME:	Crime - Criminal Information System
ACRONYM:	CCIS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Crime - Criminal Information System, CCIS, is a law enforcement investigative information retrieval system providing information retrieval facilities on various parameters of crime, offenders, property involved and finger-prints. These parameters include: - modus operandi; - place of occurrence; - property involved; - date and time of the offence; - special features of the offence; - personal data and physical description of offenders. The Crime - Criminal Information System CCIS is based on distributed networking on three levels: - Districts: mini-computers, <--> - States: mini-computers, <--> - National level: high-end computers.

HARDWARE PROFILE:	Open System Network Operating System: Proprietary Unix Operating System

SOFTWARE PROFILE:	Database System: RDBMS Primary Programming Languages: Cobol and C

CONTACT:	Shri L.C. Amarnathan, Director National Crime Records Bureau East Block - 7, R.K. Puram New Delhi - 110066 India Tel. (11) 6886576

COMMENTS:	Available documentation: System Specifications

COUNTRY:	INDIA

SYSTEM NAME:	Property Co-ordination System
ACRONYM:	PRPTY

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Property Co-ordination System, PRPTY, is a PC-based information retrieval system of stolen and/or lost vs. recovered but unclaimed motor-vehicles, fire-arms, cultural properties (idols, antiques). The system is installed at the State Police Computer Centres and at the National Crime Records Bureau.

HARDWARE PROFILE:	Windows PC Operating System: Windows

SOFTWARE PROFILE:	Database System: Indian tailor made (ECIL India) Primary Programming Language: Cobol

CONTACT:	Shri L.C. Amarnathan, Director National Crime Records Bureau East Block - 7, R.K. Puram New Delhi - 110066 India Tel. (11) 6886576

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	INDIA

SYSTEM NAME:	Wanted - Arrested Criminals Information System
ACRONYM:	WAISYS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Wanted - Arrested Criminals Information System, WAISYS, is a PC-based information retrieval system of wanted persons for whom an arrest warrant has been issued by the police or the court. The information is generated by matching on name-data and physical features. Name matching is done using a phonetic algorithm. WAISYS system is installed at the State Police Computer Centres and at the National Crime Records Bureau.

HARDWARE PROFILE:	Windows PC Operating System: Windows

SOFTWARE PROFILE:	Database System: Indian tailor made (ECIL India) Primary Programming Language: Cobol

CONTACT:	Shri L.C. Amarnathan, Director National Crime Records Bureau East Block - 7, R.K. Puram New Delhi - 110066 India Tel. (11) 6886576

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Documentation

COUNTRY:	INDIA

SYSTEM NAME:	Portrait Building - Facial Analysis and Criminal Identification System
ACRONYM:	FACIS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Portrait Building - Facial Analysis and Criminal Identification System, FACIS, is a PC-based composite drawings system for the synthesising of facial likeness of suspected persons based on the description of the facial features by eye-witness(es). The composite drawing is produced by selecting various facial parts from a pre-constructed database of images. The FACIS-database contains digitised typical photographs of six facial features: hair-line, forehead, eyes, nose, lips and chin. The FACIS-database enables 150 million combinations of synthesised faces.

HARDWARE PROFILE:	Windows PCs Operating System: Windows

SOFTWARE PROFILE:	Database System: Indian tailor made (ECIL India) Primary Programming Language: TURBO - "C"

CONTACT:	Shri L.C. Amarnathan, Director National Crime Records Bureau East Block - 7, R.K. Puram New Delhi - 110066 India Tel. (11) 6886576

COMMENTS:	Available documentation: System Specifications

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

LAW ENFORCEMENT

LATIN AMERICA

COUNTRY:	COSTA RICA

SYSTEM NAME:	Criminal Archive - Archivo Criminal
ACRONYM:	O.I.J.

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Criminal Archive, O.I.J., is a mainframe-based central law enforcement investigative information retrieval system providing information retrieval facilities on suspected persons. The Criminal Archive consists of several modules: - criminal files: storing and updating personal data of offenders/ suspected persons; - history log: tracing activities (apprehension, prison sentence, etc.); - warrants: persons to be arrested/wanted persons. The system contains: - detailed personal data: name data, aliases, name-data of parents, I.D.-documents, date and place of birth, address/domicile, physical description, criminal record, et al.; - case data: description and special features of criminal events, place and date of the events, modus operandi, accomplices, et al. The Criminal Archive is installed at the Justice Investigation Bureau, Organismo de Investigación Judicial.

HARDWARE PROFILE:	Organismo Investigación Judicial: IBM 9221/150 Operating System: VSE/SP Workstations: IBM PCs

SOFTWARE PROFILE:	Database System: Cullinet Primary Programming Languages: Cobol, ADS Telecommunication: VTAM/CICS

CONTACT:	Cecilia Sánchez Corte Suprema de Justicia San José Costa Rica Tel. (506) 230666/Fax (506) 570801

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	COSTA RICA

SYSTEM NAME: ACRONYM:	Arrests System - Sistema de Capturas None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Arrests System is a sub-system of the Criminal Archive (see page 159). The Arrests System is a central system designed for recording and tracking arrested persons and persons to be arrested/wanted. The system contains: - detailed personal data: name data, aliases, name-data of parents, I.D.-documents, date and place of birth, address/domicile, physical description, criminal record, et al.; - case data: description and special features of criminal events, place and date of the events, modus operandi, accomplices, et al. The Arrests System is installed at the Justice Investigation Bureau, Organismo de Investigación Judicial.

HARDWARE PROFILE:	IBM 9221/150 Operating System: VSE/SP

SOFTWARE PROFILE:	Database System: Cullinet Primary Programming Languages: Cobol, ADS Telecommunication: VTAM/CICS

CONTACT:	Cecilia Sánchez Corte Suprema de Justicia San José Costa RicaTel. (506) 230666/Fax (506) 570801

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	COSTA RICA

SYSTEM NAME: ACRONYM:	Drugs Control System - Sistema de Estupefacientes Control de Drogas

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Drugs Control System is a law enforcement investigative information system controlling information related to persons and/or organisations involved in national and international drug trafficking. The system contains: - detailed personal data: name data, aliases, I.D.-documents, date and place of birth, address/domicile, physical description, criminal record, et al.; - case data: modus operandi, accomplices, links, et al.

HARDWARE PROFILE:	Windows PC Operating System: Windows

SOFTWARE PROFILE:	Database System: developed in-house (Sistema de Intelegencia Criminal)

CONTACT:	Cecilia Sánchez Corte Suprema de Justicia San José Costa Rica Tel. (506) 230666/Fax (506) 570801

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	COSTA RICA

SYSTEM NAME:	Criminal Records System - Registro Judicial de Delincuentes
ACRONYM:	S.R.J.

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts

DESCRIPTION:	Criminal Records System, S.R.J., is a mainframe-based criminal records system for recording previous criminal justice histories of offenders in order to provide up-to-date criminal justice history information for law enforcement officers when investigating and prosecuting and for judges when sentencing, as well as issuing certificates of good conduct.
	The system contains:
	- personal data: I.D.-#, name-data, name-data of the parents, date and place of birth;
	- case data: sentencing court, date of sentence, offence, abstract of sentence.
	Integrated Data and Text Processing.
	The Criminal Records System is installed at the Justice Investigation Bureau, Organismo de Investigación Judicial.

HARDWARE PROFILE:	Organismo Investigación Judicial: IBM 9221/150
	Operating System: VSE/SP
	Workstations: IBM PCs

SOFTWARE PROFILE:	Database System: Cullinet
	Primary Programming Languages: Cobol, ADS
	Telecommunication: VTAM/CICS

CONTACT:	Cecilia Sánchez
	Corte Suprema de Justicia
	San José
	Costa Rica
	Tel. (506) 230666/Fax (506) 570801

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

PROSECUTION

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

PROSECUTION

CANADA

COUNTRY:	CANADA - Province of Alberta

SYSTEM NAME:	Criminal Justice Information System
ACRONYM:	CJIS

STATUS:	Operational

AREA SERVED:	Prosecution (et al.: Law Enforcement and Courts)

DESCRIPTION:	Criminal Justice Information System, CJIS, is a centralised mainframe-based comprehensive criminal justice information system designed to support the operations in criminal cases of both prosecution and the courts.
	The Criminal Justice Information System is designed to support all aspects of case management including case and defendant tracking, case inquiry, court scheduling, scheduling of police and prosecutor attendance at trial and preliminary hearings, on all defendants and charges brought before the courts within the Province of Alberta from first appearance to final disposition through all levels of court.
	The CJIS also provides automated support for document production of notices to appear, subpoenas, indictments including use of standard charge text, penal proceedings.
	The CJIS is centrally installed at the Alberta Ministry of the Attorney General.

HARDWARE PROFILE:	Ministry of the Attorney General: IBM 3090/600
	Operating System: MVS/ESA
	End-users: any 3270-emulated PCs

SOFTWARE PROFILE:	Database System: IDMS/DC
	Primary Programming Languages: ADS and Cobol
	Telecommunication: WAN of SNA/SDLC – VTAM

CONTACT:	Bob Butlin
	Alberta Justice – Criminal Justice Division
	317 9833-109 Street
	Edmonton, Alberta T5K 2E8
	Canada T5K 2E8
	Tel. (403) 4275042/Fax (403) 4229747
	E-mail butlin@just.gov.ab.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Alberta

SYSTEM NAME: ACRONYM:	Criminal Justice Information System - Management Information System CJIS-MIS

STATUS:	Operational

AREA SERVED:	Prosecution, Courts

DESCRIPTION:	Management Information System, CJIS-MIS, is designed to provide statistical information from the Criminal Justice Information System, CJIS (see page 167). Current data and 2 - 3 years of historical operational CJIS-data are downloaded to the MIS-Server on the first Sunday of each month. Files and reports generated on the MIS-Server can be downloaded to local workstations. The Management Information System was developed in order to reduce mainframe costs of the operational Criminal Justice Information System, CJIS, and to provide an inexpensive and flexible means to request management reports.

HARDWARE PROFILE:	Server: Compaq Proliant 1500 Operating System: Windows NT Windows NT PCs

SOFTWARE PROFILE:	Primary Programming Language: Micro Focus Application Software: Crystal Report 4

CONTACT:	Bob Butlin Alberta Justice – Criminal Justice Division 317 9833-109 Street Edmonton, Alberta T5K 2E8 Canada T5K 2E8 Tel. (403) 4275042/Fax (403) 4229747 E-mail butlin@just.gov.ab.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME: **ACRONYM:**	Integrated Justice Information System JUSTIN

STATUS:	Operational

AREA SERVED:	Prosecution (et al.: Law Enforcement, Courts)

DESCRIPTION:	The Integrated Justice Information System, JUSTIN, is an integrated criminal justice information system designed to support the operations in criminal cases through the entire criminal justice system: law enforcement, prosecution, all levels of courts of the Province of British Columbia. JUSTIN is designed to support all aspects of criminal justice case management. As well as recording data and information that can be used and shared by all agencies involved in processing criminal cases, JUSTIN allows for one time data entry thereby eliminating redundant work steps and improving quality. The Integrated Justice Information system facilitates electronic submission of police reports to Crown Counsel, Crown review and charge confirmation, court file management, through case disposition information exchange with the Corrections Network System, CORNET, where relevant (CORNET-system see section Corrections, page 381). (to be continued on next page)

HARDWARE PROFILE:	Central JUSTIN Database-system: Data General AviiON 20000 Operating System: DG-Unix End-users: Windows NT 4.0 PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Languages: Oracle-tools, Jetform FormFlow

CONTACT:	Scot Andison, Executive Director Ministry of Attorney General - Information Technology Services 910 Government street, 4th Floor Victoria, British Columbia V8V 1Z4 Canada Tel. (250) 3875204/Fax (250) 3567699 E-mail scot.andison@ag.gov.bc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

169

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME:	Integrated Justice Information System (continued)
ACRONYM:	JUSTIN

STATUS:	Operational

AREA SERVED:	Prosecution (et al.: Law Enforcement, Courts)

DESCRIPTION:	JUSTIN supports automated document production for the majority of legal and administrative forms required to process cases, electronic trial scheduling, automatic victim/witness notification. Further, JUSTIN provides management information reporting. The JUSTIN is centrally installed at the British Columbia Ministry of the Attorney General.

HARDWARE PROFILE:	Central JUSTIN Database-system: Data General AviiON 20000 Operating System: DG-Unix End-users: Windows NT 4.0 PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Languages: Oracle-tools, Jetform FormFlow

CONTACT:	Scot Andison, Executive Director Ministry of Attorney General - Information Technology Services 910 Government street, 4th Floor Victoria, British Columbia V8V 1Z4 Canada Tel. (250) 3875204/Fax (250) 3567699 E-mail scot.andison@ag.gov.bc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of Manitoba

SYSTEM NAME:	Subpoena System
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	The PC-based Subpoena System automates the indexing and document preparation functions in criminal cases at the Crown Attorney's Office. The Subpoena System is accessed for both the defendants and witnesses. Automated functions include: - production of subpoena documents; - query on defendants and witnesses as to when to appear in court. Docketing and case tracking are done in the Criminal Case Tracking System (see section Courts, Canada, page 269). Currently, the Subpoena System is operating in the Winnipeg Crown Attorney's Office of the Province of Manitoba. Crown Attorney's Offices stationed outside Winnipeg are presently still manual.

HARDWARE PROFILE:	Winnipeg Office: 286 PCs

SOFTWARE PROFILE:	Programming Language: Clipper

CONTACT:	Larry Kalyniak Manitoba Department of Justice 405 Broadway Avenue Winnipeg, Manitoba R3C 3L6 Canada Tel. (204) 9453806/Fax (204) 9452531

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications

COUNTRY:	CANADA - Province of Quebec

SYSTEM NAME:	Criminal and Penal Docket System - Plumitif Criminel et Pénal
ACRONYM:	SPCP

STATUS:	Operational

AREA SERVED:	Prosecution and Courts

DESCRIPTION:	Criminal and Penal Docket System, SPCP, is a mainframe-based central case management system designed to support the operations in criminal cases of both prosecution and the courts in the Province of Quebec. The Criminal and Penal Docket System monitors cases as they progress through prosecution and trial stages, schedules events, and captures information about all case types, actions, charges, defendants and sentences.
	The SPCP-system produces reports of criminal and penal proceedings, warrants of committal, notices to appear, criminal court lists and various statistics and labels.
	The SPCP is centrally installed at the Quebec Provincial Court House at Montreal.

HARDWARE PROFILE:	Quebec Provincial Court House at Montreal:
	IBM 3090/500 J and mini-Nixdorf
	Operating System: VTAM/ESA/CICS and Unix
	Workstations: any 3270-emulated PCs

SOFTWARE PROFILE:	Database System: Total Database
	Primary Programming Language: Cobol
	Telecommunication: VTAM/TSO/CICS

CONTACT:	Claude Langevin
	Ministry of Justice
	1200, Route de l'Église
	Sainte-Foy, Quebec G1V 4M1
	Canada
	Tel. (418) 6447715/Fax (418) 6449968

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of Quebec

SYSTEM NAME:	Management Information System
ACRONYM:	SIG

STATUS:	Operational

AREA SERVED:	Prosecution and Courts

DESCRIPTION:	Management Information System, SIG, is a mainframe-based management information system covering all activities in the courts in the Province of Quebec.
	The gathering data bear on total cases, charges and rulings at each step in the criminal proceedings, prosecution and trial, received each month. On these data management indicators are produced, e.g. performance and productivity indicators using work-load norms and standards.
	The data are gathered manually and captured on the system for each court.
	The SIG mainframe is centrally installed at the Quebec Provincial Court House at Montreal.

HARDWARE PROFILE:	Quebec Provincial Court House at Montreal:
	IBM 3090/500 J and mini-Nixdorf
	Operating System: VTAM/ESA/CICS and Unix
	Workstations: any 3270-emulated PCs

SOFTWARE PROFILE:	Database System: Total Database
	Primary Programming Language: Cobol
	Telecommunication: VTAM/TSO/CICS

CONTACT:	Claude Langevin
	Ministry of Justice
	1200, Route de l'Église
	Sainte-Foy, Québec G1V 4M1
	Canada
	Tel. (418) 6447715/Fax (418) 6449968

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of Saskatchewan

SYSTEM NAME:	Justice Automated Information Network
ACRONYM:	JAIN

STATUS:	Operational

AREA SERVED:	Prosecution and Courts

DESCRIPTION:	Justice Automated Information Network, JAIN, is a distributed minicomputer-based criminal justice case management and information system designed to support the operations in criminal cases of both prosecution and the courts.
	The Justice Automated Information Network is designed to support case management through prosecution and trial including defendant and case tracking, case inquiry, court scheduling, scheduling of prosecutor attendance at preliminary hearings and at trial, on defendants and charges brought before the courts within the Province of Saskatchewan.
	The JAIN-system provides automated support for document production of notices to appear, subpoenas, indictments.
	The JAIN-system is installed at each of the (16) prosecutor's and court offices across the Province of Saskatchewan as well at several police agencies.

HARDWARE PROFILE:	Compaq 400 Model 600
	Operating System: VAX-MVS
	End-users: VAX VT-terminals

SOFTWARE PROFILE:	Database System: Ingress
	Primary Programming Language: C

CONTACT:	Barb Hookenson, Executive Director
	Saskatchewan Justice – Court Services Division
	1874 Scarth Street, 10 th Floor
	Regina, Saskatchewan S4P 3V7
	Canada
	Tel. (306) 7875680/Fax (306) 7878737
	E-mail bhookenson@justice.gov.sk.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

PROSECUTION

EUROPE

COUNTRY:	AUSTRIA

SYSTEM NAME: ACRONYM:	Vienna Public Prosecutor's Office Information System - EDV-Anlage bei der Staatsanwaltschaft Wien ARESTA

STATUS:	Operational

AREA SERVED:	Prosecution (Vienna Public Prosecutor's Office)

DESCRIPTION:	Vienna Public Prosecutor's Office Information System, ARESTA, is a minicomputer-based case tracking system supporting the operations in criminal cases of the Vienna District Public Prosecutor's Office by tracking the cases and their status. The system monitors cases as they progress through prosecution stages.

HARDWARE PROFILE:	Hewlett Packard 3000/70 Operating System: HP MPF V Workstations: HP 2392A and 700/92

SOFTWARE PROFILE:	Database System: HP IMAGE 3000 Primary Programming Languages: Cobol and SPL

CONTACT:	Helmut Auer Bundesministerium für Justiz Neustiftgasse 2 A-1070 Vienna Austria Tel. (1) 52152178/Fax (222) 52152730 E-mail helmut.auer@bmj.gv.at

COMMENTS:	Available documentation: User's Instructions

COUNTRY:	CZECH REPUBLIC

SYSTEM NAME:	State Prosecutor's Office Information System - Informacní Systém Státní Zastupitelství
ACRONYM:	IZYZ

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	State Prosecutor's Office Information System, IZYZ, is a distributed case management system supporting the operations in criminal cases on all levels of the Office of the Public Prosecutor: District Office (87) - Region Office (8) - High Prosecutor's Office (2) - Office of the Prosecutor-General. Main automated functions include: - recording, indexing and processing defendants and cases; - monitoring and tracking the progress of cases through prosecution; - scheduling prosecutor's attendance at preliminary hearings and trial; - generation of warrants, documents, notices; - generating statistics. At present, the system is installed at 5 out of the 87 District Offices. Further implementation is scheduled after the year 2000, depending on the availability of budget.

HARDWARE PROFILE:	Servers: Compaq ProSignia 33 - Proliant 2500 Operating System: Windows NT End-users: Windows 96/98/NT/2000 PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Languages: Oracle-tools

CONTACT:	Petr Landkammer, Director I.T. Department Ministry of Justice Vysehradska 16 128 00 Praha 2 Czech Republic Tel. (2) 21997374/Fax (2) 21997559 e-mail oi@msp.justice.cz

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	ENGLAND AND WALES

SYSTEM NAME:	Standard Case Operations
ACRONYM:	SCOPE

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	Standard Case Operations, SCOPE, is a distributed minicomputer-based case tracking and management system designed to support the operations in criminal cases of the Crown Prosecution Service.

Main automated functions:
- recording, indexing and processing defendants and cases;
- monitoring and tracking the progress of the cases through the prosecution process;
- preparation for trial/hearing;
- maintaining court hearing details;
- maintaining witness requirements;
- generation of warrants, documents, notices;
- providing performance indicator and management reports.

HARDWARE PROFILE:	Unysis U 66000/210 and 220 Operating System: Unix 5.4

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Languages: Oracle-tools, Cobol

CONTACT:	Mr. Roger Barbour

Crown Prosecution Service
50 Ludgate Hill
London EC4M 7EX
England
Tel. (20) 77968444/Fax (20) 77968002
E-mail rbarbour.pfiproject@cps.gov.uk

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	FINLAND

SYSTEM NAME:	Docket
ACRONYM:	Docket

STATUS:	Operational

AREA SERVED:	Prosecution and Courts

DESCRIPTION:	Docket is a mainframe-based case management system supporting the operations in criminal cases of both the District Public Prosecutor's Office and the District Courts: recording, indexing and processing persons and cases, and tracking the progress of the cases through prosecution and trial (in first instance) stages. The Docket-system is centrally installed at the State Computer Centre. The central index of the Docket-system enables that all pending cases of one defendant be heard by one court in the same hearing. Automated functions include: - docketing, - indexing, - scheduling, - calendar preparation, - notice generation, - statistics. Datacommunication State Computer Centre <--> Offices of the Public Prosecutor and the District Courts via direct lease lines.

HARDWARE PROFILE:	State Computer Centre: IBM 9021/720 Operating System: MVS Offices of the Public Prosecutor and Courts: IBM PC XT, AT, PS2 and Nokia Mikro-Mikko

SOFTWARE PROFILE:	Database System: IBM DB/2 Primary Programming Language: CSP Telecommunication: IBM SNA 3270 emulation

CONTACT:	Mr. Kari Kujanan Ministry of Justice P.O. Box 157 Hämeenlinna Finland Tel. (17) 1533696/Fax (17) 1533698 E-mail kari.kujanen@fi.om

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	GERMANY - Land Baden-Württemberg (State Baden-Württemberg)

SYSTEM NAME:	Public Prosecutor's Office Criminal Justice Application - Justizanwendung Strafsachen
ACRONYM:	SIJUS-STRAF

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	The Baden-Württemberger Public Prosecutor's Office Criminal Justice Application, SIJUS-STRAF, is a distributed minicomputer-based case management system designed to support the operations in criminal cases through the prosecution process in the State Baden-Württemberg.
	Automated functions of SIJUS-STRAF include:
	- recording, indexing and processing defendants and their cases;
	- monitoring and tracking the cases through the prosecution process;
	- generation and monitoring notices, documents, warrants;
	- providing the basic material for the state and national criminal justice statistics.
	The SIJUS-system is implemented at all Offices of the Public Prosecutor (17) in Baden-Württemberg.
	Data communication with the Federal Central Register, BZR, and the Commercial Central Register, GZR (see section Criminal Records, pages 513 and 514).

HARDWARE PROFILE:	Fujitsu Siemens RM 300 and RM 600
	Operating System: Unix/Sinix
	Workstations: Fujitsu Siemens single-function terminals and PCs

SOFTWARE PROFILE:	Database System: Informix-R
	Primary Programming Language: C
	Textprocessing Software: HIT and CLOU

CONTACT:	Jürgen Ehrmann
	Ministry of Justice
	Schillerplatz 4
	70173 Stuttgart
	Germany
	Tel. (711) 2792142/Fax (711) 292026
	E-mail ehrmann@jum.bwl.de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	GERMANY - Freistaat Bayern (Free State Bavaria)

SYSTEM NAME:	Public Prosecutor's Office Criminal Justice Application - Justizanwendung Strafsachen
ACRONYM:	SIJUS-STRAF

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	The Bavarian Public Prosecutor's Office Criminal Justice Application, SIJUS-STRAF, is a distributed minicomputer-based case management system designed to support the operations in criminal cases through the prosecution process in the Free State Bavaria.
	Automated functions of SIJUS-STRAF include:
	- recording, indexing and processing defendants and their cases;
	- monitoring and tracking the cases through the prosecution process;
	- generation and monitoring notices, documents, warrants;
	- providing the basic material for the state and national criminal justice statistics.
	The SIJUS-system is implemented at all Offices of the Public Prosecutor (22) in Bavaria.
	Data communication with Police Authorities in Bavaria as well as with the Federal Central Register, BZR, and the Commercial Central Register, GZR (see section Criminal Records, pages 513 and 514).

HARDWARE PROFILE:	Fujitsu Siemens RM 300 and RM 600
	Operating System: Unix/Sinix
	Workstations: Fujitsu Siemens single-function terminals and PCs

SOFTWARE PROFILE:	Database System: Informix-Dynamic Server
	Primary Programming Language: C
	Textprocessing Software: HIT and CLOU

CONTACT:	Bruno Tittel
	Ministry of Justice
	Prielmäerstrasse 7
	80087 München
	Germany
	Tel. (89) 55973479/Fax (89) 55973031
	E-mail bruno.tittel@stmj.bayern.de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	GERMANY - Freistaat Bayern (Free State Bavaria)

SYSTEM NAME: ACRONYM:	Public Prosecutor's Office Registration and Information System - Staatsanwaltschaften Registration und Information System STARIS

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	Public Prosecutor's Office Registration and Information System, STARIS, is a central registration and information system containing reference-information on all persons/cases under prosecution in the Free State Bavaria. The STARIS-system is an umbrella on top of the Public Prosecutor's Office Criminal Justice Application Justizanwendung Strafsachen, SIJUS-STRAF, at the (22) Offices of the Public Prosecutor in Bavaria (see page 188). The central STARIS-files are updated automatically from the individual Offices of the Public Prosecutor. The STARIS central server is installed at he Bavarian Central Data Processing Office in Ingolstadt.

HARDWARE PROFILE:	Fujitsu Siemens RM 300 and RM 600 Operating System: Unix/Sinix Workstations: Fujitsu Siemens single-function terminals and PCs

SOFTWARE PROFILE:	Database System: Informix-Dynamic Server Primary Programming Language: C Textprocessing Software: HIT and CLOU

CONTACT:	Bruno Tittel Ministry of Justice Prielmäerstrasse 7 80087 München Germany Tel. (89) 55973479/Fax (89) 55973031 E-mail bruno.tittel@stmj.bayern.de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	GERMANY - Freistaat Bayern (Free state Bavaria)

SYSTEM NAME: **ACRONYM:**	Fines Enforcement Information System - Automation der Geldstrafenvollstreckung GSV

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	Fines Enforcement Information System, GSV, is a distributed minicomputer-based fines and legal charges accounting and enforcement system. Functions of the GSV-system include: - accounting of fines and legal charges; - collecting of fines being imposed and legal charges; - monitoring of instalments when instalments have been imposed; - producing and monitoring reminder notices and enforcement notices (non-payment warrants). The GSV-system is implemented at all Offices of the Public Prosecutor (22) in Bavaria, as well as the Central Court Finance Department.

HARDWARE PROFILE:	Fujitsu Siemens RM 300 and RM 600 Operating System: Unix/Sinix Workstations: Fujitsu Siemens single-function terminals and PCs

SOFTWARE PROFILE:	Database System: Informix-Dynamic Server Primary Programming Language: C Textprocessing Software: HIT and CLOU

CONTACT:	Bruno Tittel Ministry of Justice Prielmäerstrasse 7 80087 München Germany Tel. (89) 55973479/Fax (89) 55973031 E-mail bruno.tittel@stmj.bayern.de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	GERMANY - Land Berlin (State Berlin)

SYSTEM NAME:	Public Prosecutor's Office Criminal Justice Application - Justizanwendung Strafsachen Staatsanwaltschaft
ACRONYM:	ASTA

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	The Berlin Public Prosecutor's Office Criminal Justice Application, ASTA, is a minicomputer-based case management system designed to support the Registry Staff of the Public Prosecutor's Office administer the operations in criminal cases in the State Berlin. Automated functions of the ASTA-system include: - recording defendants and their cases; - monitoring expiry dates; - compiling statistics.

HARDWARE PROFILE:	Central Server: COMPAREX-Host - Hewlett-Packard HP 9000/800 Operating System: MVS - HP/UX 10.20 End-Users: Tandberg and Windows NT PCs

SOFTWARE PROFILE:	Database System: ADABAS 5.2 Primary Programming Language: Natural

CONTACT:	Clemens Boehm Public Prosecutor's Office Berlin Turmstrasse 91 10559 Berlin Germany Tel. (30) 90142856/Fax (30) 90142855 E-mail sta.1.iuk@stalg.verwalt.berlin.de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	GERMANY - Land Berlin (State Berlin)

SYSTEM NAME:	Public Prosecutor's Office Criminal Justice Application - Justizanwendung Strafsachen Staatsanwaltschaft
ACRONYM:	JUKOS

STATUS:	Operational - Under Development

AREA SERVED:	Prosecution

DESCRIPTION:	The Berlin Public Prosecutor's Office Criminal Justice Application, JUKOS, is a distributed minicomputer-based system designed to support the execution of sentences in criminal cases of the Public Prosecutor's Office of the State Berlin. At present, the JUKOS-system is partly implemented. Present functions include: - accounting of fines being imposed and legal charges; - collecting of fines being imposed and legal charges. Full implementation of the functionality of the JUKOS-system is under development. Future functions will include: - execution of sentences of imprisonment and other measures.

HARDWARE PROFILE:	Central Sever: Hewlett-Packard D 370 Operating System: HP/UX 10.20 Workstations: Windows NT PCs

SOFTWARE PROFILE:	Database System: Informix-Dynamic Server 7.30 Primary Programming Language: Natural

CONTACT:	Clemens Boehm Public Prosecutor's Office Berlin Turmstrasse 91 10559 Berlin Germany Tel. (30) 90142856/Fax (30) 90142855 E-mail sta.1.iuk@stalg.verwalt.berlin.de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Documentation, Installation Guide

COUNTRY:	GERMANY - Land Brandenburg (State Brandenburg)

SYSTEM NAME:	Public Prosecutor's Office Criminal Justice Application -
	Justizanwendung Strafsachen Staatsanwaltschaft
ACRONYM:	MESTA

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	The Brandenburg Public Prosecutor's Office Criminal Justice Application, MESTA, is a distributed minicomputer-based case management system designed to support the operations in criminal cases through the prosecution process in the State Brandenburg.
	Automated functions of the MESTA-system include:
	- recording, indexing and processing defendants and their cases;
	- monitoring and tracking the cases through the prosecution process;
	- generation and monitoring notices, documents, warrants;
	- providing the basic material for the state and national criminal justice statistics.
	The META-system is implemented at all Offices of the Public Prosecutor in Brandenburg.
	Data communication with the Federal Central Register, BZR, and the Commercial Central Register, GZR (see section Criminal Records, pages 513 and 514).

HARDWARE PROFILE:	Central Server: Dell
	Operating System: Windows NT-Unix/Sinix
	Workstations: Dell Windows NT PCs

SOFTWARE PROFILE:	Database System: Windows - Uniface Polyserver 6.1 DP
	Primary Programming Language: Uniface 6.1

CONTACT:	Gerhard Ballewski
	Ministry of Justice and European Affairs
	Heinrich-Mann-Allee 107
	14460 Potsdam
	Germany
	Tel. (331) 8663131/Fax (331) 8663080
	E-mail gerhard.ballewski@mdjbe.brandenburg,de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	GERMANY - Freie Hansestadt Bremen (Free Hanse Town Bremen)

SYSTEM NAME:	Public Prosecutor's Office Criminal Justice Application - Justizanwendung Strafsachen
ACRONYM:	SIJUS-STRAF

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	The Bremen Public Prosecutor's Office Criminal Justice Application, SIJUS-STRAF, is a distributed minicomputer-based case management system designed to support the operations in criminal cases through the prosecution process in the Free Hanse Town Bremen. Automated functions of the SIJUS-STRAF include: - recording, indexing and processing defendants and their cases; - monitoring and tracking the cases through the prosecution process; - generation and monitoring notices, documents, warrants; - providing the basic material for the state and national criminal justice statistics. Data communication with the Federal Central Register, BZR, and the Commercial Central Register, GZR (see section Criminal Records, pages 513 and 514). The Free Hanse Town Bremen comprises the cities of Bremen and Bremerhaven. SIJUS-STRAF is implemented at the Offices of the Public Prosecutor at both cities.

HARDWARE PROFILE:	Fujitsu Siemens RM 600-240 Operating System: Unix/Sinix-Reliant Workstations: Fujitsu Siemens single-function terminals and PCs

SOFTWARE PROFILE:	Database System: Informix-Online Primary Programming Language: C Textprocessing Software: HIT and CLOU

CONTACT:	August-Wilhelm Schinkel At Senator of Bremen Richtweg 16 - 20 28195 Bremen Germany Tel. (421) 36106656/Fax (421) 36196788 E-mail aschinkel@justiz.bremen.de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	GERMANY - Freie Hansestadt Hamburg (Free Hanse Town Hamburg)

SYSTEM NAME:	Public Prosecutor's Office Criminal Justice Application - Justizanwendung Strafsachen
ACRONYM:	MESTA

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	Public Prosecutor's Office Criminal Justice Application, MESTA, is a distributed minicomputer-based case management system designed to support the operations in criminal cases through the prosecution process in the Free Hanse Town Hamburg.

Automated functions of the META-system include:
- recording, indexing and processing defendants and their cases;
- monitoring and tracking the cases through the prosecution process;
- generation and monitoring notices, documents, warrants;
- providing the basic material for the state and national criminal justice statistics.

Data communication with the Federal Central Register, BZR, and the Commercial Central Register, GZR (see section Criminal Records, pages 513 and 514).

HARDWARE PROFILE:	Fujitsu Siemens RM 600 Operating System: Unix/Sinix-Reliant Workstations: Fujitsu Siemens single-function terminals and PCs

SOFTWARE PROFILE:	Database System: Informix-Online – Uniface Polyserver 6.1 DP Primary Programming Language: Uniface 6.1

CONTACT:	Dietrich Klein Public Prosecutor's Óffice Hambug Gorch-Fock-Wall 15 22355 Hamburg Germany Tel. (40) 428431702/Fax (40) 428431867 E-mail dietrich.klein@sta.justiz.hamburg.de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	GERMANY - Land Hessen (State Hesse)

SYSTEM NAME:	Public Prosecutor's Office Register - Registerführung an Staatsanwaltschaften
ACRONYM:	MESTA

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	The Hessian Public Prosecutor's Office Criminal Justice Application, MESTA, is a distributed minicomputer-based case management system designed to support the operations in criminal cases through the prosecution process in the State Hesse. Automated functions of the MESTA-system include: - recording, indexing and processing defendants and their cases; - monitoring and tracking the cases through the prosecution process; - generation and monitoring notices, documents, warrants; - providing the basic material for the state and national criminal justice statistics. Data communication with the Federal Central Register, BZR, and the Commercial Central Register, GZR (see section Criminal Records, pages 513 and 514). At present, the META-system is implemented at 5 Offices of the Public Prosecutor in Hesse. Implementation at all Offices of the Public Prosecutor is planned by the end of 2001.

HARDWARE PROFILE:	Central Server: Siemens PRIMERGY – Windows NT Operating System: Windows NT Workstations: Artist Windows NT PCs

SOFTWARE PROFILE:	Database System: Windows - Uniface Polyserver 6.1 DP Primary Programming Language: Uniface 6.1

CONTACT:	Bruno Götz Ministry of Justice Luisenstrasse 13 65185 Wiesbaden Germany Tel. (611) 322787/Fax (611) 32912782 E-mail bruno.goetz@hmdj.hessen.de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	GERMANY - Land Mecklenburg-Vorpommern (State Mecklenburg-Vorpommern)

SYSTEM NAME:	Public Prosecutor's Office Information System - Verfahrensunterstützung Staatsanwaltschaften
ACRONYM:	ARGUS-StA

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	Public Prosecutor's Office Information System, ARGUS-StA, is a distributed PC-based case management system designed to assist the operations of the Public Prosecutor's Office in the processing of cases through the prosecution process in the Land Mecklenburg-Vorpommern. The main functions of ARGUS-StA include: - recording, indexing and processing defendants and their cases; - monitoring and tracking the progress of the cases through prosecution; - producing and monitoring notices, subpoena and further documents; - providing the basic material for the state and national criminal justice statistics. Data communication with the Federal Central Register, BZR, and the Commercial Central Register, GZR (see section Criminal Records, pages 513 and 514).

HARDWARE PROFILE:	Local Area Network with Pentium IBM base Server and Workstations Operating System: Server OS/2 - Clients Windows NT

SOFTWARE PROFILE:	Database System: ARGUS (Reinfeldt DV) Primary Programming Languages: C++ and Cobol Telecommunication: ftp, X.400

CONTACT:	Andrea Philipps Ministry of Justice Demmlerplatz 14 19053 Schwerin Germany Tel. (385) 5883191/Fax (385) 5883451 E-mail andrea.philipps@jm.mv-regierung.de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	GERMANY - Land Niedersachsen (State Lower Saxony)

SYSTEM NAME: ACRONYM:	Public Prosecutor's Office Criminal Justice Application - Justizanwendung Strafsachen SIJUS-STRAF

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	The Lower Saxon Public Prosecutor's Office Criminal Justice Application, SIJUS-STRAF is a distributed minicomputer-based case management system designed to support the operations in criminal cases through the prosecution process in the State Lower Saxony. Automated functions of SIJUS-STRAF include: - recording, indexing and processing defendants and their cases; - monitoring and tracking the cases through the prosecution process; - generation and monitoring notices, documents, warrants; - providing the basic material for the state and national criminal justice statistics. Data communication with the Federal Central Register, BZR, and the Commercial Central Register, GZR (see section Criminal Records, pages 513 and 514). SIJUS-STRAF is implemented at all Offices of the Public Prosecutor (12) in Lower Saxony.

HARDWARE PROFILE:	Fujitsu Siemens RM 400 and RM 600 Operating System: Reliant Unix V 5.44 Workstations: Fujitsu Siemens single-function terminals and PCs

SOFTWARE PROFILE:	Database System: Informix-SE Primary Programming Language: C Textprocessing Software: HIT and CLOU

CONTACT:	Monika Fräbel Ministry of Justice Am Waterlooplatz 1 30169 Hannover Germany Tel. (511) 1205124/Fax (511) 120995124 E-mail monika.fraebel@mj.niedersachsen.de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	GERMANY – Land Niedersachsen (State Lower Saxony)

SYSTEM NAME:	Fines Enforcement Information System -
	Automation der Geldstrafenvollstreckung
ACRONYM:	AUGE

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	Fines Enforcement Information System, AUGE, is a distributed minicomputer-based fines and legal charges accounting and enforcement system.
	Functions of the GSV-system include:
	- accounting of fines and legal charges;
	- collecting of fines being imposed and legal charges;
	- monitoring of instalments when instalments have been imposed;
	- producing and monitoring reminder notices and enforcement notices (non-payment warrants).
	At present, the AUGE-system is implemented at 1 out of the 12 Offices of the Public Prosecutor in Lower Saxony, as well as the Central Court Finance Department. Implementation at all Offices of the Public Prosecutor (12) is planned by the end of 2001 - 2002.

HARDWARE PROFILE:	Fujitsu Siemens RM 400 and RM 600
	Operating System: Unix/Sinix
	Workstations: Fujitsu Siemens single-function terminals and PCs

SOFTWARE PROFILE:	Database System: Informix-SE
	Primary Programming Language: C
	Textprocessing Software: HIT and CLOU

CONTACT:	Monika Fräbel
	Ministry of Justice
	Am Waterlooplatz 1
	30169 Hannover
	Germany
	Tel. (511) 1205124/Fax (511) 120995124
	E-mail monika.fraebel@mj.niedersachsen.de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

199

COUNTRY:	GERMANY - Land Nordrhein-Westfalen (State North Rhine Westphalia)

SYSTEM NAME:	Office Automation Public Prosecutor's Office -
	Geschäftstellenautomation Staatsanwaltschaften
ACRONYM:	SOJUS-GAST

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	Office Automation Public Prosecutor's Office, SOJUS-GAST, is a distributed minicomputer-based case management system designed to support the operations in criminal cases through the prosecution process in the State North Rhine Westphalia.
	Functions of SOJUS-GAST include:
	- recording, indexing and processing defendants and their cases;
	- monitoring and tracking the cases through the prosecution process;
	- generation and monitoring notices, documents, warrants;
	- providing the basic material for the state and national criminal justice statistics.
	Data communication with the Federal Central Register, BZR, and the Commercial Central Register, GZR (see section Criminal Records, pages 513 and 514).
	SOJUS-STRAF is implemented at all Offices of the Public Prosecutor (19) in North Rhine Westphalia.

HARDWARE PROFILE:	Siemens-Nixdorf TARGON/RM 600
	Operating System: Sinix/TOS
	Workstations: Siemens single-function terminals and PCs

SOFTWARE PROFILE:	Primary Programming Language: C

CONTACT:	Klaus Rackwitz
	Ministry of Justice
	Martin-Luther-Platz 40
	40190 Düsseldorf
	Germany
	Tel. (211) 8792378/Fax (211) 8792456
	E-mail klaus.rackwitz@jm.nrw.de

COMMENTS:	Available documentation: User's Instructions, System Specifications, Program Index, System Documentation

COUNTRY:　　　GERMANY - Land Nordrhein-Westfalen (State North Rhine Westphalia)

SYSTEM NAME:　Fines Enforcement Information System -
　　　　　　　　　Automation der Geldstrafenvollstreckung
ACRONYM:　　　JUKOS

STATUS:　　　　Operational

AREA SERVED:　Prosecution

DESCRIPTION:　Fines Enforcement Information System, JUKOS, is a mainframe-based central fines and legal charges accounting and enforcement system.
Functions of the JUKPOS-system include:
- accounting of fines and legal charges;
- collecting of fines being imposed and legal charges;
- monitoring of instalments when instalments have been imposed;
- producing and monitoring reminder notices and enforcement notices (non-payment warrants).
The JUKOS-system is installed at a Central Regional Data Processing Office in Düsseldorf, with minicomputers (file-server) installed at the Offices of the Public Prosecutor (19) in North Rhine Westphalia.
Datacommunication Central Data Processing Office <--> Offices of the Public Prosecutor: direct lease lines under X.25 protocol.

HARDWARE PROFILE:　Central Data Processing Office: Siemens-Nixdorf SNI mainframe
Operating System: BS 2000

SOFTWARE PROFILE:　Database System: ADABAS
Primary Programming Languages: NATURAL and Cobol
Telecommunication: X.25

CONTACT:　Klaus Rackwitz
Ministry of Justice
Martin-Luther-Platz 40
40190 Düsseldorf
Germany
Tel. (211) 8792378/Fax (211) 8792456
E-mail klaus.rackwitz@jm.nrw.de

COMMENTS:　Available documentation: User's Instructions, Operations Instructions, System Documentation

COUNTRY:	GERMANY - Land Rheinland-Pfalz (State Rhineland-Palatinate)

SYSTEM NAME:	Public Prosecutor's Office Computer Support System - Computerunterstützung der Staatsanwaltschaften
ACRONYM:	CUST

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	The Rhineland-Palatinian Public Prosecutor's Office Computer Support System, CUST, is a distributed minicomputer-based system designed to support the operations in criminal cases of the Public Prosecutor's Office in Rhineland-Palatinate. Functions of the CUST-system include: - recording, indexing and processing defendants and their cases; - monitoring the cases all through prosecution; - generation and monitoring notices, documents, et al.; - providing the basic material for the state and national criminal justice statistics. The CUST is implemented at all Offices of the Public Prosecutor (8) in Rhineland-Palatinate.

HARDWARE PROFILE:	IBM AS 400 Operating System: OS 400 Workstations: 3270-emulated terminals and PCs

SOFTWARE PROFILE:	Primary Programming Language: C

CONTACT:	Helmut Jung Ministry of Justice Ernst-Ludwig-Strasse 3 55116 Mainz Germany Tel. (613) 164938/Fax (613) 164943 E-mail helmut.jung@justiz.rip.de

COMMENTS:	Available documentation: User's Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	GERMANY - Land Saarland (State Saar)

SYSTEM NAME:	Public Prosecutor's Office Criminal Justice Application - Justizanwendung Strafsachen Staatsanwaltschaft
ACRONYM:	SIJUS-STRAF

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	The Saar Public Prosecutor's Office Criminal Justice Application, SIJUS-STRAF, is a minicomputer-based case management system designed to support the operations in criminal cases through the prosecution process in the State Saar. Automated functions of the SIJUS-STRAF include: - recording, indexing and processing defendants and their cases; - monitoring and tracking the cases through the prosecution process; - generation and monitoring notices, documents, warrants; - providing the basic material for the state and national criminal justice statistics. The SIJUS-system is installed at the Office of the Public Prosecutor of Saar at Saarbrücken.

HARDWARE PROFILE:	Fujitsu Siemens RM 600 Operating System: Unix/Sinix Workstations: Fujitsu Siemens single-function terminals and PCs

SOFTWARE PROFILE:	Database System: Informix-Online Primary Programming Language: C Textprocessing Software: HIT and CLOU

CONTACT:	Volker Scheer Ministry of Justice Zähringerstrasse 12 66119 Saarbrücken Germany Tel. (681) 505411/Fax (681) 505855 E-mail scheer@mdj.x400.saarland.de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	GERMANY - Freistaat Sachsen (Free State Saxony)

SYSTEM NAME:	Public Prosecutor's Office Criminal Justice Application - Justizanwendung Strafsachen Staatsanwaltschaft
ACRONYM:	SIJUS-STRAF

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	The Saxon Public Prosecutor's Office Criminal Justice Application, SIJUS-STRAF, is a distributed minicomputer-based case management system designed to support the operations in criminal cases through the prosecution process in the Free State Saxony.
	Automated functions:
	- recording, indexing and processing defendants and their cases;
	- monitoring and tracking the cases through the prosecution process;
	- generation and monitoring notices, documents, warrants;
	- providing the basic material for the state and national criminal justice statistics.
	Data communication with the Federal Central Register, BZR, and the Commercial Central Register, GZR (see section Criminal Records, pages 513 and 514).
	The SIJUS-system is implemented at all Offices of the Public Prosecutor (6) in Saxony.

HARDWARE PROFILE:	Fujitsu Siemens RM 300 and RM 600
	Operating System: Unix/Sinix
	Workstations: Fujitsu Siemens single-function terminals and PCs

SOFTWARE PROFILE:	Database System: Informix-R
	Primary Programming Language: C
	Textprocessing Software: HIT and CLOU

CONTACT:	Petra König
	Ministry of Justice
	Hospitaltrasse 7
	01097 Dresden
	Germany
	Tel. (351) 5641655/Fax (351) 5641843
	E-mail petra.koenig@smj.sachsen.de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

| **COUNTRY:** | GERMANY - Freistaat Sachsen (Free State Saxony) |

| **SYSTEM NAME:** | Public Prosecutor's Office Registration and Information System - Staatsanwaltschaften Registration und Information System |
| **ACRONYM:** | STARIS |

| **STATUS**: | Operational |

| **AREA SERVED:** | Prosecution |

DESCRIPTION:	The Saxon Public Prosecutor's Office Registration and Information System, STARIS, is a central registration and information system containing reference-information on all persons/cases under prosecution in the Free State Saxony.
	The STARIS-system is an umbrella on top of the Public Prosecutor's Office Criminal Justice Application Justizanwendung Strafsachen, SIJUS-STRAF, at the (22) Offices of the Public Prosecutor in Saxony (see page 204).
	The central STARIS-files are updated automatically from the individual Offices of the Public Prosecutor.
	The STARIS central server is installed at the Saxon Central Data Processing Office in Dresden.

HARDWARE PROFILE:	Fujitsu Siemens RM 300 and RM 600
	Operating System: Unix/Sinix
	Workstations: Fujitsu Siemens single-function terminals and PCs

SOFTWARE PROFILE:	Database System: Informix-Dynamic Server
	Primary Programming Language: C
	Textprocessing Software: HIT and CLOU

CONTACT:	Petra König
	Ministry of Justice
	Hospitaltrasse 7
	01097 Dresden
	Germany
	Tel. (351) 5641655/Fax (351) 5641843
	E-mail petra.koenig@smj.sachsen.de

| **COMMENTS:** | Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide |

COUNTRY:	GERMANY - Freistaat Sachsen (Free State Saxony)

SYSTEM NAME:	Fines Enforcement Information System -
	Automation der Geldstrafenvollstreckung
ACRONYM:	GSV

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	Fines Enforcement Information System, GSV, is a distributed minicomputer-based fines and legal charges accounting and enforcement system in the Free State Saxony.
	Functions of the GSV-system include:
	- accounting of fines and legal charges;
	- collecting of fines being imposed and legal charges;
	- monitoring of instalments when instalments have been imposed;
	- producing and monitoring reminder notices and enforcement notices (non-payment warrants).
	The GSV-system is implemented at all Offices of the Public Prosecutor (6) in Saxony, as well as the Central Court Finance Department.

HARDWARE PROFILE:	Fujitsu Siemens RM 300 and RM 600
	Operating System: Unix/Sinix
	Workstations: Fujitsu Siemens single-function terminals and PCs

SOFTWARE PROFILE:	Database System: Informix-Dynamic Server
	Primary Programming Language: C
	Textprocessing Software: HIT and CLOU

CONTACT:	Petra König
	Ministry of Justice
	Hospitaltrasse 7
	01097 Dresden
	Germany
	Tel. (351) 5641655/Fax (351) 5641843
	E-mail petra.koenig@smj.sachsen.de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	GERMANY - Land Sachsen-Anhalt (State Saxony-Anhalt)

SYSTEM NAME:	Public Prosecutor's Office Criminal Justice Application - Justizanwendung Strafsachen Staatsanwaltschaft
ACRONYM:	SIJUS-STRAF

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	The Saxon-Anhalt Public Prosecutor's Office Criminal Justice Application, SIJUS-STRAF, is a distributed minicomputer-based case management system designed to support the operations in criminal cases through the prosecution process in the State Saxony-Anhalt. Functions of SIJUS-STRAF include: - recording, indexing and processing defendants and their cases; - monitoring and tracking the cases through the prosecution process; - generation and monitoring notices, documents, warrants; - providing the basic material for the state and national criminal justice statistics. Data communication with the Federal Central Register, BZR, and the Commercial Central Register, GZR (see section Criminal Records, pages 513 and 514). The SIJUS-STRAF is implemented at all Offices of the Public Prosecutor (6) in Saxony-Anhalt.

HARDWARE PROFILE:	Fujitsu Siemens RM 300 and RM 600 Operating System: Unix/Sinix Workstations: Fujitsu Siemens single-function terminals and PCs

SOFTWARE PROFILE:	Database System: Informix Primary Programming Language: C Textprocessing Software: HIT and CLOU

CONTACT:	Dieter Heun Ministry of Justice Wilhelm-Höpfner-Ring 6 39116 Magdeburg Germany Tel. (391) 5674183/Fax (391) 5674226 E-mail heun@mj.sachsen-anhalt.de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	GERMANY - Land Schleswig-Holstein (State Schleswig-Holstein)

SYSTEM NAME:	Public Prosecutor's Office Criminal Justice Application - Justizanwendung Strafsachen Staatsanwaltschaft
ACRONYM:	MESTA

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	Public Prosecutor's Office Criminal Justice Application, MESTA, is a distributed minicomputer-based case management system designed to support the operations in criminal cases through the prosecution process in the State Schleswig-Holstein.
	Automated functions of the MESTA-system include:
	- recording, indexing and processing defendants and their cases;
	- monitoring and tracking the cases through the prosecution process;
	- generation and monitoring notices, documents, warrants;
	- providing the basic material for the state and national criminal justice statistics.
	Data communication with the Federal Central Register, BZR, and the Commercial Central Register, GZR (see section Criminal Records, pages 513 and 514).
	The META-system is implemented at all Offices of the Public Prosecutor (5) in Schleswig-Holstein.

HARDWARE PROFILE:	Central Server: Siemens PRIMERGY - Windows NT
	Operating System: Windows NT
	Workstations: Windows NT PCs

SOFTWARE PROFILE:	Database System: Windows - Uniface Polyserver 6.1 DP
	Primary Programming Language: Uniface 6.1

CONTACT:	Gerd Kesten
	Office of the Public Prosecutor
	Gottorfstrasse 2
	4837 Schleswig
	Germany
	Tel. (4621) 861325/Fax (4621 861341
	E-mail g.kersten@landsh.de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	GERMANY - Freistaat Thüringen (Free State Thuringia)

SYSTEM NAME:	Public Prosecutor's Office Criminal Justice Application - Justizanwendung Strafsachen Staatsanwaltschaft
ACRONYM:	SIJUS-STRAF

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	The Thuringian Public Prosecutor's Office Criminal Justice Application, SIJUS-STRAF, is a distributed minicomputer-based case management system designed to support the operations in criminal cases through the prosecution process in the Free State Thuringia.
	Functions of SIJUS-STRAF include:
	- recording, indexing and processing defendants and their cases;
	- monitoring and tracking the cases through the prosecution process;
	- generation and monitoring notices, documents, warrants;
	- providing the basic material for the state and national criminal justice statistics.
	Data communication with the Federal Central Register, BZR, and the Commercial Central Register, GZR (see section Criminal Records, pages 513 and 514).
	The SIJUS-STRAF is implemented at all Offices of the Public Prosecutor in Thuringia.

HARDWARE PROFILE:	Fujitsu Siemens RM 300 and RM 600
	Operating System: Unix/Sinix
	Workstations: Fujitsu Siemens single-function terminals and PCs

SOFTWARE PROFILE:	Database System: Informix-Online 7.30
	Primary Programming Language: C
	Textprocessing Software: HIT and CLOU

CONTACT:	Bernd Rahn
	Office of the Public Prosecutor
	Leutragraben 2 - 4
	07743 Jena
	Germany
	Tel. (3641) 307451/Fax (3641) 307444
	E-mail bernd.rahn@t-online.de

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	GREECE

SYSTEM NAME:	Public Prosecutor's Offices at the Courts of First Instance
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Prosecution (City of Athens and Islands of the Central Aegean Sea)

DESCRIPTION:	Public Prosecutor's Offices at the Courts of First Instance is a distributed minicomputer-based case management system supporting the operations in criminal cases through the prosecution process and trial stages in first instance. Main automated functions of the system include: - recording, indexing and processing defendants and cases; - monitoring and tracking the progress of the cases through the prosecution process in first instance; - scheduling defendant appearing/court hearings; - generation of warrants, documents, notices. The Public Prosecutor's Offices at the Courts of First Instance system is installed at the Offices of the Public Prosecutor at the City of Athens and the City of Syros (Islands of the Central Aegean Sea).

HARDWARE PROFILE:	Compaq Xeon multi-processor system Operating System: Windows NT End-Users: Windows 95 PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Oracle-tools

CONTACT:	George Donos Ministry of Justice – Department of Information Technology 96 Mesogion Av. 11527 Athens Greece Tel. (1) 7711255/Fax (1) 7780317 E-mail ypdik@otenet.gr

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	ICELAND

SYSTEM NAME:	Public Prosecutor's Office Register - Málaskrá
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	Public Prosecutor's Office Register Málaskrá is a distributed PC-based case tracking system supporting the processing of criminal cases through the prosecution process. The main functions include: - recording, indexing and processing defendants and their cases; - tracking the progress of the cases. The system monitors cases as they progress through prosecution stages.

HARDWARE PROFILE:	PCs 486 Operating System: MS-DOS

SOFTWARE PROFILE:	Database System: Dbase III+ Primary Programming Language: Clipper

CONTACT:	Jon Thor Olafsson Ministry of Justice Arnarhvoli 150 Reykjacík Iceland Tel. (354) 5609010/Fax (354) 5527340 E-mail jon.thor.olason@dkm.stjr.is

COMMENTS:	Available documentation: User's Instructions, System Documentation

COUNTRY:	ITALY

SYSTEM NAME:	Police and Prosecution Antimafia Information System - Sistema Informativo Prefetture e Procure Informativa Antimafia
ACRONYM:	SIPPI

STATUS:	Operational

AREA SERVED:	Criminal Police, Prosecution

DESCRIPTION:	Police and Prosecution Antimafia Information System, SIPPI, is a minicomputer-based distributed investigative system designed to assist in investigations in the field of organised crime (both pro-active and re-active).
	The SIPPI-system provides the following facilities:
	- maintaining a database of criminal organisations and persons/ accomplishes connected;
	- recording and retrieving documents relating to major criminal occurrences;
	- recording and retrieving information on modus operandi, intelligence and further information of obvious value in organised crime investigations;
	- providing facilities for link-analysis;
	- tracking the progress of cases;
	- providing operational statistics and management information.
	(to be continued on next page)

HARDWARE PROFILE:	Compaq Alpha 4000 - 4100 and several brands Intel XEON Servers Operating System: Windows NT End-users: several brands Intel Pentium Work-Stations

SOFTWARE PROFILE:	Database System: Oracle/Windows NT/2000 Primary Programming Language: Oracle-tools

CONTACT:	Carlo Visconti ICT Department - Ministry of Justice Via Crescenzio 17/b 00193 Roma Italy Tel. (6) 68620211/Fax (6) 6876420 E-mail c.visconti@giustizia.it

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

215

COUNTRY:	ITALY

SYSTEM NAME:	Police and Prosecution Antimafia Information System - Sistema Informativo Prefetture e Procure Informativa Antimafia (continued)
ACRONYM:	SIPPI

STATUS:	Operational

AREA SERVED:	Criminal Police, Prosecution.

DESCRIPTION:	The Police and Prosecution Antimafia Information System, SIPPI, is/will be installed at the 33 Prefectures and 13 Antimafia Public Prosecutor's Offices in Italy. In the near future the SIPPI-system will be interfaced with the Criminal Police Computerised Information System, SIAPG (see section Law Enforcement, page 77).

HARDWARE PROFILE:	Compaq Alpha 4000 - 4100 and several brands Intel XEON Servers Operating System: Windows NT End-users: several brands Intel Pentium Work-Stations

SOFTWARE PROFILE:	Database System: Oracle/Windows NT/2000 Primary Programming Language: Oracle-tools

CONTACT:	Carlo Visconti ICT Department - Ministry of Justice Via Crescenzio 17/b 00193 Roma Italy Tel. (6) 68620211/Fax (6) 6876420 E-mail c.visconti@giustizia.it

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	ITALY

SYSTEM NAME:	National Office and District Antimafia Offices Information System - Sistema Informativo Direcione Nazionale e Direzioni Distrettuali Antimafia
ACRONYM:	DNA-DDA

STATUS:	Operational

AREA SERVED:	Criminal Police, Prosecution

DESCRIPTION:	National Office and District Antimafia Offices Information System, DNA-DDA, is a minicomputer-based distributed investigative system designed to assist in investigations in the field of organised crime (both pro-active and re-active).
	The DNA-DDA-system provides the following facilities:
	- maintaining a database of criminal organisations and persons/ accomplishes connected;
	- recording and retrieving documents relating to major criminal occurrences;
	- recording and retrieving information on modus operandi, intelligence and further information of obvious value in organised crime investigations;
	- providing facilities for link-analysis;
	- tracking the progress of cases;
	- providing operational statistics and management information.
	(to be continued on next page)

HARDWARE PROFILE:	Compaq Alpha 4000 - 4100 and several brands Intel Xeon Servers Operating System: Windows NT End-users: several brands Intel Pentium Work-Stations

SOFTWARE PROFILE:	Database System: Oracle/Windows NT/2000 Primary Programming Language: Oracle-tools, Visual Basic

CONTACT:	Carlo Visconti ICT Department - Ministry of Justice Via Crescenzio 17/b 00193 Roma Italy Tel. (6) 68620211/Fax (6) 6876420 E-mail c.visconti@giustizia.it

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

COUNTRY:	ITALY

SYSTEM NAME:	National Office and District Antimafia Offices Information System - Sistema Informativo Direcione Nazionale e Direzioni Distrettuali Antimafia (continued)
ACRONYM:	DNA-DDA

STATUS:	Operational

AREA SERVED:	Criminal Police, Prosecution

DESCRIPTION:	The National Office and District Antimafia Offices Information System, DNA-DDA, is installed at the National Antimafia Office and in the 26 District Antimafia Offices in Italy. In the near future the DNA-DDA-system will be interfaced with the Penitentiary Information System, DAP SI (see section Corrections, page 415).

HARDWARE PROFILE:	Compaq Alpha 4000 - 4100 and several brands Intel XEON Servers Operating System: Windows NT End-users: several brands Intel Pentium Work-Stations

SOFTWARE PROFILE:	Database System: Oracle/Windows NT/2000 Primary Programming Language: Oracle-tools, Visual Basic

CONTACT:	Carlo Visconti ICT Department - Ministry of Justice Via Crescenzio 17/b 00193 Roma Italy Tel. (6) 68620211/Fax (6) 6876420 E-mail c.visconti@giustizia.it

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Public Prosecutor's Office Information System
ACRONYM:	COMPAS

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	Public Prosecutor's Office Information System COMPAS is a distributed minicomputer-based case management system supporting the operations in criminal cases through the prosecution process in first instance.
	Main automated functions include:
	- recording, indexing and processing defendants and cases;
	- monitoring and tracking the progress of the cases through the prosecution process in first instance;
	- scheduling defendant appearing/court hearings;
	- generation of warrants, documents, notices;
	- creating/updating automatically criminal history records for the Criminal Justice Documentation System (see section Criminal Records Systems, page 521).
	(to be continued on next page)

HARDWARE PROFILE:	Compaq Alpha 1000, 4000 - 4100
	Operating System: Open-VMS
	End-users: Windows 96/98/NT/2000 PCs

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Languages: Oracle-tools, Cobol
	Telecommunication: TCP-IP

CONTACT:	Fokke Heida
	Office of the Prosecutor-General
	Prins Clauslaan 16
	2595 AJ The Hague
	Netherlands
	Tel. (70) 3399662/Fax (70) 3399853

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Public Prosecutor's Office Information System (continued)
ACRONYM:	COMPAS

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	The COMPAS-system is installed at each of the District Offices of the Public Prosecutor (19). The Public Prosecutor's Office Information System interfaces with the Court Case Management, SAS, (see section Courts, page 321), the Fines Collecting System, STRABIS, and the Central Traffic Offences Fines Collecting System (see this section pages 222 and 223) and the Criminal Justice Documentation System (see section Criminal Records Systems, page 521).

HARDWARE PROFILE:	Compaq Alpha 1000, 4000 - 4100 Operating System: Open-VMS End-users: Windows 96/98/NT/2000 PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Languages: Oracle-tools, Cobol Telecommunication: TCP-IP

CONTACT:	Fokke Heida Office of the Prosecutor-General Prins Clauslaan 16 2595 AJ The Hague Netherlands Tel. (70) 3399662/Fax (70) 3399853

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Reference Index Persons
ACRONYM:	VIP

STATUS:	Operational

AREA SERVED:	Prosecution (et al.: Law Enforcement, Courts, Corrections)

DESCRIPTION:	Reference Persons Index is an electronic register linking and shared between all agencies of the Dutch criminal justice system for the purpose of tracking persons, and their cases, throughout the entire criminal justice system. The central VIP-database contains reference-information on all persons currently in the criminal justice process (investigation, prosecution, before court, incarcerated, paroled): - full personal data; - current case data. The VIP-system is an umbrella under which reference information is available on-line for the sharing agencies of the criminal justice system. The VIP central server is installed at the Criminal Justice Documentation Office. The central VIP-files are updated automatically from the individual agencies.

HARDWARE PROFILE:	Central VIP System: Compaq AXP 4000-OS/Proliant 1850R-OS Operating System: Open VMS End-users: Windows 96/98/NT/2000 PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Languages: Oracle-tools Telecommunication: TCP-IP

CONTACT:	Frank Boots Criminal Justice Documentation Centre P.O. Box 337 7600 Almelo Netherlands Tel (546) 834100/Fax (546) 824305 E-mail secretariaat@cjd.minjust.nl

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Fines Collecting System
ACRONYM:	STRABIS

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	Fines Collecting System, STRABIS, is a minicomputer-based central fines accounting and enforcement system supporting the administration and enforcement of fines imposed by the courts. Functions of the STRABIS0-system include: - fines accounting for fines being imposed by the court; - tracking and reconciling payments of fines being imposed; - producing and monitoring reminder notices and enforcement notices (non-payment warrants). - providing ability to pro-actively follow-up outstanding fines. The Central Traffic Offences Fines Collecting system is installed at the Central Justice Fines Collecting Office. The STRABIS-system interfaces with the Public Prosecutor's Office Information System COMPAS (see pages 219 - 220) for the automatic transfer of data from the COMPAS-system.

HARDWARE PROFILE:	Central Justice Fines Collecting Office: Compaq Alpha - Compaq Proliant Server Operating System: VAX-Open VMS, Novell 4, Windows NT Public Prosecutor's Offices: VT420, VT320, CITOH and Compaq-compatible work-stations

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Languages: Oracle-tools, Cobol Telecommunication: TCP-IP

CONTACT:	Roy Dornbos Central Justice Fines Collecting Office P.O. Box 8901 8901 CB Leeuwarden Netherlands Tel. (58) 2342209/Fax (58) 2156038 E-mail g.dorenbos@cjib.minjus.nl

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Central Traffic Offences Fines Collecting System
ACRONYM:	Lex Mulder-System

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	The Lex Mulder-system is a minicomputer-based central fines accounting and enforcement system for minor traffic offences. Functions of the system: - fines accounting for minor traffic offences; - collecting fines being imposed; - producing and monitoring reminder notices and enforcement notices (non-payment warrants). The Central Traffic Offences Fines Collecting System interfaces with the Public Prosecutor's Office Information System COMPAS (see pages 219 - 220) for the automatic transfer of data to the COMPAS-system, when the offender wishes the case be dealt with by the court. The Central Traffic Offences Fines Collecting system is installed at the Central Justice Fines Collecting Office.

HARDWARE PROFILE:	Central Justice Fines Collecting Office: Compaq Alpha - Compaq Proliant Server Operating System: VAX-Open VMS, Novell 4, Windows NT Public Prosecutor's Offices: VT420, VT320, CITOH and Compaq-compatible work-stations

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Languages: Oracle-tools, Cobol Telecommunication: TCP-IP

CONTACT:	Roy Dornbos Central Justice Fines Collecting Office P.O. Box 8901 8901 CB Leeuwarden Netherlands Tel. (58) 2342209/Fax (58) 2156038 E-mail g.dorenbos@cjib.minjus.nl

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NETHERLANDS

SYSTEM NAME: ACRONYM:	Management Information System Rhapsody Rapsody

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	Management Information System Rapsody is a distributed minicomputer-based management information system designed to provide statistical and management information from the Public Prosecutor's Office Information System, COMPAS, (see pages 219 - 220), and the Central Traffic Offences Fines Collecting System (see page 223). The Rapsody-system is a major source for the performance of management and policy-making functions at the criminal justice executive and top management level (Public Prosecution and Courts). The Rapsody-system is installed at the District Public Prosecutor's Offices (19), the Public Prosecutor's Offices at the Courts of Appeal (5) and the District Courts (19).

HARDWARE PROFILE:	Compaq Alpha 1000. 4000 - 4100 Operating System: Open VMS

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Oracle-tools Query Language: Oracle Discoverer

CONTACT:	Fokke Heida Office of the Prosecutor-General Prins Clauslaan 16 2595 AJ The Hague Netherlands Tel. (70) 3399662/Fax (70) 3399853

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NORWAY

SYSTEM NAME:	Docket System for Prosecution Authorities
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Prosecution (Prosecutor-General's Office and District Public Prosecutor's Offices)

DESCRIPTION:	Docket System for Prosecution Authorities is a distributed case management system supporting the operations in criminal cases of the Prosecutor-General's Office and the District Public Prosecutor's Offices: - recording, indexing and processing persons and cases; - tracking the progress of the cases through prosecution. Further function of the Docket System for Prosecution Authorities is providing the basic material for criminal justice statistics. The system is installed at both the Office of the Prosecutor-General and the District Public Prosecutor's Offices (9).

HARDWARE PROFILE:	Oslo District Public Prosecutor's Office: Server: Apple Quadra 700 Operating System: System 7 Other Districts and Prosecutor-General's Office: Server: Apple LC/SI/SE30 Operating System: System 6 Workstations: Apple LC/SI/SE30

SOFTWARE PROFILE:	Database System: Apple 4th Dimension Network System: Apple Local Area Network

CONTACT:	Odd Storm-Paulsen, Ass. Director-General Ministry of Justice and Police P.O. Box 8005 Dep. 0030 Oslo 1 Norway Tel. (2) 345489/Fax (2) 342724

COMMENTS:	Available documentation: User's Instructions, System Documentation, Installation Guide

COUNTRY:	PORTUGAL

SYSTEM NAME:	Investigation and Prosecution System
ACRONYM:	DIAP

STATUS:	Operational

AREA SERVED:	Public Prosecutor's Office of Lisbon
	Departamento de Investigaçâo e Acçâo Penal de Lisboa

DESCRIPTION:	Investigation and Prosecution System, DIAP, is a minicomputer-based case management system supporting the operations in criminal cases of the Public Prosecutor's Office of Lisbon.

Main automated functions include:
- case management: recording, indexing, monitoring time-limits (e.g. remand cases), keeping further procedural accounts, and tracking of cases heard by the Criminal Investigation Court;
- document generation;
- generating statistics on the workload of the court.

An interface with the Computerisation of the Judicial System (see section Courts, page 327) enables data to be electronically transferred between these two systems.

HARDWARE PROFILE:	Compaq Alpha Server 4100
	Operating System: Unix 4.OB rev.564

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Language: Oracle-tools

CONTACT:	Marina Peirera
	Office of the Prosecutor-General
	Av. Infante Santo 42-8°
	1350-179 Lisboa
	Portugal
	Tel. (21) 3950787/Fax (21) 3975349
	E-mail marina.pereira@ncpij.mj.pt

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SWEDEN

SYSTEM NAME:	Judicial System
ACRONYM:	MR

STATUS:	Operational

AREA SERVED:	Prosecution, Law Enforcement, Corrections

DESCRIPTION:	Judicial System, MR, is a national criminal records system containing information about persons who on reasonable grounds, as defined in the Penal Code, are suspected of crime.
	The MR-System is designed to facilitate access to information concerning suspicion of crime needed for the activities of:
	- Police and Customs Authorities for the purpose of conducting preliminary investigations of persons and to prevent, detect and investigate crime;
	- Prosecutor's Office in order to decide on preliminary investigations and prosecution;
	- Police Authorities and other agencies for inquiries concerning good conduct, licenses or other kinds of authorisation.

HARDWARE PROFILE:	Server System: Hewlett Packard-Unix
	Client System: Windows NT Workstations
	Operating System: Unix

SOFTWARE PROFILE:	Multi-tier client-server system integrated with legacy systems
	Database System: Informix
	Transaction Monitor: Tuxedo
	Primary Programming Language:
	Server-side C++; client-side Visual Basic and Java

CONTACT:	Anders Lundström
	National Swedish Police Board
	P.O. Box 12256
	10226 Stockholm
	Sweden Tel. (8) 4019351/Fax (8) 4016499

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SWEDEN

SYSTEM NAME:	Summary Proceedings Enforcement System
ACRONYM:	RISF

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	Summary Proceedings and Enforcement System is a distributed PC-based system designed to support the processing and enforcement by the Public Prosecutor's Office of summary proceeding orders. The main functions include: - recording and processing summary proceeding orders; - monitoring the enforcement; - generating notices, warrants, etc. The Summary Proceedings Enforcement System is installed at all (86) local offices of the Public Prosecutor.

HARDWARE PROFILE:	SUN Minicomputers Operating System: SUN OS 4.1.2

SOFTWARE PROFILE:	Database System: Ingress Primary Programming Language: Ingress

CONTACT:	Bengt Johansson Ministry of Justice P.O. Box 16370 103 27 Stockholm Sweden Tel. (8) 4536660/Fax (8) 4536699

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	TURKEY

SYSTEM NAME:	Prosecutor's Office Information System
ACRONYM:	SABIS

STATUS:	Operational

AREA SERVED:	Prosecution and Corrections

DESCRIPTION:	Prosecutor's Office Information System SABIS is a case management system designed: - to support the operations in criminal cases through the prosecution, pre-trial process: recording, indexing and processing persons and cases, and tracking the progress of the cases; - to monitor the post-trial process: execution of sentences imposed. For monitoring the execution of sentences, the SABIS-system is automatically updated via the Criminal Records Information System, ASBIS (see section Criminal Records, pages 531 - 532) when sentence has been imposed. It is planned to integrate the Prosecutor's Office Information System SABIS with the Court Case Management System MABIS (see section Courts, page 339) (to be continued on next page)

HARDWARE PROFILE:	Regional Data Processing Centres: Unisys and IBM, models Netfinity and Aquanta Operating System: Windows NT, Windows 95/98, CTOS 3.4.0 Regional Nodes: Unisys B39

SOFTWARE PROFILE:	Database System: DBE, ISAM, Oracle Primary Programming Language: Cobol, Clipper, Visual-Basic Telecommunication: X.25

CONTACT:	Mustafa Tören Yücel, Director-General Adli Sicil ve Istatistik Genel Müdürlügü Tuna Caddesi No: 10 Kizilay Ankara Turkey Tel. (312) 4314743/Fax (312) 4332234 E-mail mtyucel@adli-sicil.gov.tr

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

COUNTRY:	TURKEY

SYSTEM NAME:	Prosecutor's Office Information System (cont.)
ACRONYM:	SABIS

STATUS:	Operational

AREA SERVED:	Prosecution and Corrections

DESCRIPTION:	The ASBIS-system is centrally installed at the Criminal Records and Statistics Office, Ministry of Justice. The SABIS-system is a distributed system implemented at 25 Justice Regional Data Processing Centres. Datacommunication Central Criminal Records and Statistics Office <--> Regional Data Processing Centres (5*) (primary network) <--> regional nodes (secondary network) via JURIS-network: X.25 protocol. -------------- * Regional Centres at Istanbul, Ankara, Izmir, Adana and Samsun

HARDWARE PROFILE:	Regional Data Processing Centres: Unisys and IBM, models Netfinity and Aquanta Operating System: Windows NT, Windows 95/98, CTOS 3.4.0 Regional Nodes: Unisys B39

SOFTWARE PROFILE:	Database System: DBE, ISAM, Oracle Primary Programming Language: Cobol, Clipper, Visual-Basic Telecommunication: X.25

CONTACT:	Mustafa Tören Yücel, Director-General Adli Sicil ve Istatistik Genel Müdürlügü Tuna Caddesi No: 10 Kizilay Ankara Turkey Tel. (312) 4314743/Fax (312) 4332234 E-mail mtyucel@adli-sicil.gov.tr

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

COUNTRY:	ISRAEL

SYSTEM NAME:	Prosecution Process-System
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	Prosecution Process-System is a distributed minicomputer-based case management system designed to support the operations of the Public Prosecutor's Office in the processing of criminal cases through the prosecution process; recording, indexing and processing defendants and their cases, and tracking the progress of the cases through prosecution. Automated functions include: - docketing, - indexing; - scheduling; - calendar preparation; - notice generation; - statistics. The Prosecution Process-System is installed at each of the 9 District Public Prosecutor's Offices.

HARDWARE PROFILE:	Compaq Alpha 3600 Operating System: VMS

SOFTWARE PROFILE:	Database System: RMS Primary Programming Language: X-FIX Telecommunication: Ethernet, DEC-Net, LAN

CONTACT:	Aryeh Naiman Ministry of Justice P.O. Box 1087 Jerusalem 91010 Israel Tel.(2) 708790/Fax (2) 869473

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

PROSECUTION

AUSTRALASIA

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Justice Information System
ACRONYM:	JIS

STATUS:	Operational

AREA SERVED:	Prosecution (et al.: Law Enforcement, Courts, Corrections)

DESCRIPTION:	Justice Information System, JIS, is a comprehensive criminal justice information system for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. The Justice Information System is the nucleus of Criminal Justice administration in South Australia.
	JIS is a centralised system with an integrated database shared between:
	- the Police Department;
	- the Attorney-General's Department;
	- the Correctional Services' Department;
	- the Family and Community Services' Department.
	The Justice Information System comprises 40 sub-systems. To accomplish some of the tasks, it has information transferred from/to the Courts Services Department Computer via electronic data interchange between the two systems.
	(to be continued on next page)

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department:
	Fujitsu M780/20
	Operating System: MSP-EX (= IBM MVS/ESA)
	End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R
	Primary Programming Languages: ADS/O, Cobol and SAS
	Telecommunication: X.25

CONTACT:	Spencer Briggs, Director
	Justice Information System Services
	30 Wakefield Street - Level 14 Wakefield House
	Adelaide, SA 5001
	Australia
	Tel. (8) 82265444/Fax (8) 82265311
	E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Justice Information System (continued)
ACRONYM:	JIS

STATUS:	Operational

AREA SERVED:	Prosecution (et al.: Law Enforcement, Courts, Corrections)

DESCRIPTION:	A sub-system called Courts Interchange creates the technical capability and procedures to enable data to be electronically interchanged. A common data dictionary controls and edits the interchange data. Cumulated courts results are passed every day from the Courts Services Department Computer to the Justice Information System; JIS-data are down-loaded daily to the Courts' Computer. It is planned to go to hourly processing. Details on the application sub-systems relevant on Prosecution are given in this section on pages 239 - 248).

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O, Cobol and SAS Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Offender Tracking
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Prosecution (et al.: Law Enforcement, Courts, Corrections)

DESCRIPTION:	Offender Tracking is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. Functions of the Offender Tracking sub-system include: - to track the defendants and the progress of cases through all stages of the criminal justice administration procedure; - to monitor trends in criminal behaviour and activity; - to co-ordinate the production of crime statistics.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O, Cobol and SAS Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Young Offenders
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Prosecution (et al.: Law Enforcement, Courts, Corrections, Youth Protection)

DESCRIPTION:	Young Offenders is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	Functions of the Young Offenders sub-system:
	- to record the progress of juvenile offenders through outcomes of panels and the juvenile court;
	- to monitor the execution of sentences imposed on young offenders either by community service order or detention in an institution or home detention.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department:
	Fujitsu M780/20
	Operating System: MSP-EX (= IBM MVS/ESA)
	End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R
	Primary Programming Languages: ADS/O and Cobol
	Telecommunication: X.25

CONTACT:	Spencer Briggs, Director
	Justice Information System Services
	30 Wakefield Street - Level 14 Wakefield House
	Adelaide, SA 5001
	Australia
	Tel. (8) 82265444/Fax (8) 82265311
	E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Offence Codes
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Prosecution (et al.: Law Enforcement, Courts, Corrections)

DESCRIPTION:	Offence Codes is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. The Offence Codes sub-system is a sentencing guidelines database system to provide on-line guideline-information as to minimum and maximum penalties associated to a particular offence. It also allows the grouping of offences associated with one criminal incident.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and SAS Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME: ACRONYM:	Law Codes None

STATUS:	Operational

AREA SERVED:	Prosecution (et al.: Law Enforcement, Courts, Corrections)

DESCRIPTION:	Law Codes is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. The Law Codes sub-system maintains: - a brief form of laws which is used to define offences which are reported or prosecuted, as well as administrative procedures and other events specified in legislation, which are required by Justice agencies; - statutory penalties on law codes. It determines: - statutory penalties for all existing offence-type law codes; - the type and maximum statutory penalty for a given offence.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Bail
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Prosecution (et al.: Law Enforcement, Courts, Corrections)

DESCRIPTION:	Bail is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. Function of the Bail sub-system: - to record the conditions under which defendants are released from preventive detention prior to the determination of their case before the court.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Case - Victim Studies
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Prosecution (et al.: Law Enforcement, Courts, Corrections)

DESCRIPTION:	Case - Victim Studies is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. Functions of the Case - Victim Studies sub-system are: - providing the monitoring of cases of victims of crime; - providing the basic material for statistical reports on cases and victims; - providing facilities for ad-hoc reports on cases and victims.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME: ACRONYM:	Statistics for Projects None

STATUS:	Operational

AREA SERVED:	Prosecution (et al.: Law Enforcement, Courts, Corrections)

DESCRIPTION:	Statistics for Projects is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. Functions of the Statistics for Projects sub-system are: - identifying and producing statistical data on criminal justice enabling the analysis and interpretation of crime statistics and the monitoring of trends in criminal behaviour; - providing the basic material and facilities (by extractions from the mainframe or by derived databases) for ad-hoc and regular reports of the Office of Crime Statistics. The Statistics for Projects sub-system ensures the co-ordination of crime statistics from the different criminal justice agencies.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Office Localities
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Prosecution (et al.: Law Enforcement, Courts, Corrections)

DESCRIPTION:	Office Localities is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. Functions of the Office Localities sub-system are: - associating postal codes to suburb name/ country town; - selecting suburb name from abbreviated entry; - associating a police station with a nominated suburb.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Language: ADS/O Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Area Codes
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Prosecution (et al.: Law Enforcement, Courts, Corrections)

DESCRIPTION:	Area Codes is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	Functions of the Area Codes sub-system are:
	- validating the existence of street addresses and area codes;
	- relating area codes to the Census District codes used by the Australian Bureau of Statistics;
	- relating area codes to other departmental and government regions;
	- grouping locations into area codes to enable the mapping of criminal activities.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department:
	Fujitsu M780/20
	Operating System: MSP-EX (= IBM MVS/ESA)
	End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R
	Primary Programming Languages: ADS/O and SAS
	Telecommunication: X.25

CONTACT:	Spencer Briggs, Director
	Justice Information System Services
	30 Wakefield Street - Level 14 Wakefield House
	Adelaide, SA 5001
	Australia
	Tel. (8) 82265444/Fax (8) 82265311
	E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Brief Management System
ACRONYM:	BEAMS

STATUS:	Operational

AREA SERVED:	Prosecution (et al.: Law Enforcement, Courts)

DESCRIPTION:	Brief Management Systems BEAMS is sub-system of the Justice Information System, a comprehensive criminal justice information system, for tracking and monitoring briefs, statutory notices to appear in court, during the prosecution process of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	Functions of the BEAMS-System:
	- controlling the administration of briefs through the prosecution process;
	- supporting the analysis of briefs to create a criminal case;
	- recording the steps and decisions taken during the prosecution process.
	The BEAMS-System was, at first, independently developed by the Police Department. It has been integrated into the Justice Information System at a later stage.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department:
	Fujitsu M780/20
	Operating System: MSP-EX (= IBM MVS/ESA)
	End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: ADABAS
	Primary Programming Language: NATURAL
	Telecommunication: SNA

CONTACT:	Spencer Briggs, Director
	Justice Information System Services
	30 Wakefield Street - Level 14 Wakefield House
	Adelaide, SA 5001
	Australia
	Tel. (8) 82265444/Fax (8) 82265311
	E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY: NEW ZEALAND

SYSTEM NAME: Wanganui Computer System
ACRONYM: Wanganui

STATUS: Operational

AREA SERVED: Prosecution (et al.: Law Enforcement, Courts, Corrections)

DESCRIPTION: Wanganui Computer System is a comprehensive criminal justice information system for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
Sub-systems of the Wanganui Computer System:
- system for recording reported offences and offenders;
- fingerprint identification system;
- drivers' license system;
- system for recording persons and cases as they are dealt with by the court, scheduling offender appearing/court hearings, tracking the progress of cases;
- inmate information system of all inmates held in custody, as well as inmate-related activities;
- fines accounting and enforcement system for collecting imposed fines, producing and monitoring warrants, and dispatching monies to victims as per a court order;
- criminal records system for recording criminal justice histories.

HARDWARE PROFILE: Unisys 1100/92 and Unisys 2200/422
Operating System: OS 1100
End-users: Unisys UTS-terminals and compatibles

SOFTWARE PROFILE: Database System: 1100 DMS & RDMS
Primary Programming Languages: Cobol and LINK

CONTACT: Maryann Nesbitt
Department for Courts
Aitken Street - Level 3. Vogel Building
Wellington
New Zealand
Tel. (4) 4948800/Fax (4) 4748820

COMMENTS: Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

PROSECUTION

LATIN AMERICA

COUNTRY: GUATEMALA

SYSTEM NAME: Criminal Case Tracking System -
                 Sistema de Gestión de Expedientes Penales
ACRONYM: SIGEPE

STATUS: Operational

AREA SERVED: Prosecution

DESCRIPTION: Criminal Case Tracking System, SIGEPPE, is a case management system supporting the operations in criminal cases of the Office of the Public Prosecutor by tracking the cases at all stages during prosecution. SIGEPPE is designed to monitor case events through prosecution stages.

HARDWARE
PROFILE: Hewlett Packard HP-9000/807
                 Operating System: HP-UX

SOFTWARE
PROFILE: Database System: Informix
                 Primary Programming Language: Informix "C"

CONTACT: José Humberto Galinda Girón, Director de Informática
                 Ministerio Público y Procuraduría General
                 18 Calle 10-36 Zona 1
                 Guatemala
                 Tel. (502) 500059/Fax (502) 536554

COMMENTS: Available documentation: System Specifications, Program Index

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

COURTS

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

COURTS

CANADA

COUNTRY:	CANADA

SYSTEM NAME:	Supreme Court Case Management System
ACRONYM:	CMS

STATUS:	Operational

AREA SERVED:	Supreme Court of Canada

DESCRIPTION:	Supreme Court Case Management System, CMS, is a minicomputer-based case management system designed to assist the Registry Staff of the Supreme Court of Canada to administer the caseload of both criminal cases and civil cases of the Supreme Court of Canada. Main automated functions include: - appeal and motion scheduling; - case inquiry; - statistics; - management reporting. Ad-hoc database queries are also supported.

HARDWARE PROFILE:	Intel X86 compatible Microsoft Windows NT/Microsoft SQL

SOFTWARE PROFILE:	Application Server: Novell Primary Programming: PowerBuilder

CONTACT:	William Murray Supreme Court of Canada Kent and Wellington Street Ottawa, Ontario K1A 031 Canada Tel. (613) 9924012/Fax (613) 9473964 E-mail murrayb@scc.csc.gc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Alberta

SYSTEM NAME:	Criminal Justice Information System
ACRONYM:	CJIS

STATUS:	Operational

AREA SERVED:	Alberta Courts (et al.: Law Enforcement, Prosecution)

DESCRIPTION:	Criminal Justice Information System, CJIS, is a centralised mainframe-based comprehensive criminal justice information system designed to support the operations in criminal cases of both prosecution and the courts of the Province of Alberta. The Criminal Justice Information System is designed to support all aspects of case management including case and defendant tracking, case inquiry, court scheduling, scheduling of police and prosecutor attendance at trial and preliminary hearings, on all defendants and charges brought before the courts within the Province of Alberta from first appearance to final disposition through all levels of court. The CJIS also provides automated support for document production of notices to appear, subpoenas, indictments including use of standard charge text, penal proceedings. The CJIS is centrally installed at the Alberta Ministry of the Attorney General.

HARDWARE PROFILE:	Ministry of the Attorney General: IBM 3090/600 Operating System: MVS/ESA End-users: any 3270-emulated PC

SOFTWARE PROFILE:	Database System: IDMS/DC Primary Programming Languages: ADS and Cobol Telecommunication: SNA/SDLC - VTAM

CONTACT:	Bob Butlin Alberta Justice - Criminal Justice Division 317 9833 109 Street Edmonton, Alberta T5K 2E8 Canada Tel. (403) 4275042/Fax (403) 4229747 E-mail butlin@just.gov.ab.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Alberta

SYSTEM NAME: ACRONYM:	Criminal Justice Information System - Management Information System CJIS-MIS

STATUS:	Operational

AREA SERVED:	Courts, Prosecution

| DESCRIPTION: | Management Information System, CJIS-MIS, is designed to provide statistical information from the Criminal Justice Information System, CJIS (see page 261).

Current data and 2 - 3 years of historical operational CJIS-data are downloaded to the MIS-Server on the first Sunday of each month. Files and reports generated on the MIS-Server can be downloaded to local workstations.

The Management Information System was developed in order to reduce mainframe costs of the operational Criminal Justice Information System, CJIS, and to provide an inexpensive and flexible means to request management reports. |
|---|---|

HARDWARE PROFILE:	Server: Compaq Proliant 1500 Operating System: Windows NT Windows NT PCs

SOFTWARE PROFILE:	Primary Programming Language: Micro Focus Application Software: Crystal Report 4

CONTACT:	Bob Butlin Alberta Justice - Criminal Justice Division 317 9833-109 Street Edmonton, Alberta T5K 2E8 Canada T5K 2E8 Tel. (403) 4275042/Fax (403) 4229747 E-mail butlin@just.gov.ab.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME:	Integrated Justice Information System
ACRONYM:	JUSTIN

STATUS:	Operational

AREA SERVED:	Courts (et al.: Law Enforcement, Prosecution)

DESCRIPTION:	Integrated Justice Information System, JUSTIN, is an integrated criminal justice information system designed to support the operations in criminal cases through the entire criminal justice system: law enforcement, prosecution, all levels of courts of the Province of British Columbia.
	JUSTIN is designed to support all aspects of criminal justice case management. As well as recording data and information that can be used and shared by all agencies involved in processing criminal cases, JUSTIN allows for one time data entry thereby eliminating redundant work steps and improving quality.
	The Integrated Justice Information system facilitates electronic submission of police reports to Crown Counsel, Crown review and charge confirmation, court file management, through case disposition information exchange with the Corrections Network System, CORNET, where relevant (CORNET-system see section Corrections, page 381).
	(to be continued on next page)

HARDWARE PROFILE:	Central JUSTIN Database-system: Data General AviiON 20000
	Operating System: DG-Unix
	End-users: Windows NT 4.0 PCs

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Languages: Oracle-tools, Jetform FormFlow

CONTACT:	Scot Andison, Executive Director
	Ministry of Attorney General - Information Technology Services
	910 Government street, 4th Floor
	Victoria, British Columbia V8V 1Z4
	Canada
	Tel. (250) 3875204/Fax (250) 3567699
	E-mail scot.andison@ag.gov.bc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME:	Integrated Justice Information System (continued)
ACRONYM:	JUSTIN

STATUS:	Operational

AREA SERVED:	Courts (et al.: Law Enforcement, Prosecution)

DESCRIPTION:	JUSTIN supports automated document production for the majority of legal and administrative forms required to process cases, electronic trial scheduling, automatic victim/witness notification. Further, JUSTIN provides management information reporting. The JUSTIN is centrally installed at the British Columbia Ministry of the Attorney General.

HARDWARE PROFILE:	Central JUSTIN Database-system: Data General AviiON 20000 Operating System: DG-Unix End-users: Windows NT 4.0 PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Languages: Oracle-tools, Jetform FormFlow

CONTACT:	Scot Andison, Executive Director Ministry of Attorney General - Information Technology Services 910 Government street, 4th Floor Victoria, British Columbia V8V 1Z4 Canada Tel. (250) 3875204/Fax (250) 3567699 E-mail scot.andison@ag.gov.bc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME:	Court of Appeal Tracking System
ACRONYM:	CATS

STATUS:	Operational

AREA SERVED:	Ministry of Attorney General - Court of Appeal

DESCRIPTION:	Court of Appeal Tracking System, CATS, is a microcomputer-based case tracking system designed to assist the Registry Staff of the British Columbia Court of Appeal to administer the caseload for both civil and criminal appeals. The functions of CATS include: - docketing of case file information; - indexing by name of parties; - calendar preparation; - on-line inquiry by case file number. Scheduling is entered manually in the system.

HARDWARE PROFILE:	Compaq PIOO Microsoft Windows NT/Microsoft SQL

SOFTWARE PROFILE:	Database System: Microsoft Access (to facilitate statistical analysis) Primary Programming Language: DBC

CONTACT:	Jennifer Jordan Court of Appeal for British Columbia 800 Smithe Street Vancouver, British Columbia V6Z 2E1 Canada Tel. (604) 6603237/Fax (604) 6601951 E-mail jennifer.jordans@courts.gov.bc.ca

COMMENTS:	No documentation

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME: **ACRONYM:**	Young Offender Registry System YORS

STATUS:	Operational

AREA SERVED:	Courts and Youth Protection

DESCRIPTION:	Young Offender Registry System, YORS, is a centralised juvenile justice information system designed to collect and store case information including charge and disposition data of young offenders from all (96) Provincial Youth Court Registries in British Columbia, in compliance with the Young Offenders Act, YOA. The Young Offender Registry System is used to maintain a provincial central registry of young offenders in order: - to issue non-disclosure notices, based on YOA-criteria, to Youth Court Registries throughout the Province of Columbia; - to supply the Canadian Centre for Justice with court statistics for completed cases to be included in the Canadian Centre for Justice Statistics Youth Courts Survey. The YORS system is installed at the Ministry of Attorney General.

HARDWARE PROFILE:	Central YORS-system: Data General AviiON AV 20000 (shared) Operating System: DG-Unix End-users: Windows NT 4.0 PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Oracle-tools

CONTACT:	Daniel Chiddel Court Services Branch - Ministry of Attorney General 850 Burdet Avenue Victoria, British Columbia V8W 9JS Canada Tel. (250) 3561565/Fax (250) 3568152 E-mail daniel.chiddel@ag.gov.bc.ca

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME: ACRONYM:	Court Integrated Statistical System CISS

STATUS:	Operational

AREA SERVED:	Court Administration

DESCRIPTION:	Court Integrated Statistical System, CISS, is a centralised justice statistics system covering all court activity in the Province of British Columbia. The CISS-system contains three modules: - Court Operations and Reporting Information System, CORIN; - Courts Summary Statistics, CSS; - Court Services Executive Information System, EIS. The CORIN-module is a provincial data repository of detailed transaction data from all British Columbia Courts. It currently contains provincial criminal (both adult and youth) data only. The database is designed to support the collection of data using a standard Automates Data Acquisition Project Compliance, ADAP, which is a merge of (provincial) British Columbia Court Services' and (federal) Canadian Centre for Justice Statistics' standards. Code tables enforcing these standards originate in the CORIN-database. (to be continued on next page)

HARDWARE PROFILE:	Central CISS-system: Data General AviiON AV 20000 (shared) Operating System: DG-Unix End-users: Windows NT 4.0 PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Oracle-tools End-users: MicroSoft Access, Cognos or Brio Query, ORACLE SQL Net

CONTACT:	Daniel Chiddel Court Services Branch - Ministry of Attorney General 850 Burdet Avenue Victoria, British Columbia V8W 9JS Canada Tel. (250) 3561565/Fax (250) 3568152 E-mail daniel.chiddel@ag.gov.bc.ca

COMMENTS:	Available documentation: Instructions for the load process, the calculation process, the JUSTIN extract process

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME: ACRONYM:	Court Integrated Statistical System (continued) CISS

STATUS:	Operational

AREA SERVED:	Court Administration

DESCRIPTION:	The main data in the CORIN-database include: - transactions on defendant involved in a sworn information; - counts for that defendant; - appearances for those counts; - sentences for those counts; - all court sessions that occurred. The main feeder system that loads CORIN is the Integrated Justice Information System, JUSTIN (see this section, pages 263 - 264). A nightly routine extracts the data into tables that are loaded into CORIN. The CSS-module contains subject are data at a summary level for most program areas. Court programs currently covered include, inter-alia: Provincial criminal adult and youth, Court of Appeal criminal, Supreme Court criminal, Sheriff activity. Some data are collected via monthly tallies at the registry, some date are summarised from CORIN. Reports and extracts to the Court Services Executive Information come from this database. The EIS-module contains key indicators to all court types and breakdowns of the active Provincial Criminal Inventory and a breakdown of disposition times.

HARDWARE PROFILE:	Central CISS-system: Data General AviiON AV 20000 (shared) Operating System: DG-Unix End-users: Windows NT 4.0 PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Oracle-tools End-users: MicroSoft Access, Cognos or Brio Query, ORACLE SQL Net

CONTACT:	Daniel Chiddel Court Services Branch - Ministry of Attorney General 850 Burdet Avenue Victoria, British Columbia V8W 9JS Canada Tel. (250) 3561565/Fax (250) 3568152 E-mail daniel.chiddel@ag.gov.bc.ca

COMMENTS:	Available documentation: Instructions for the load process, the calculation process, the JUSTIN extract process

COUNTRY:	CANADA - Province of Manitoba

SYSTEM NAME:	Criminal Case Tracking System
ACRONYM:	CTRACK

STATUS:	Operational

AREA SERVED:	Department of Justice - Provincial Court

DESCRIPTION:	Criminal Case Tracking System, CTRACK, is a distributed PC-based case tracking system designed to assist the processing of cases brought before the Manitoba Provincial Court.
	The CTRACK-system automates the docketing, indexing and case tracking functions. Cases are tracked from first appearance to final disposition, including intermediate remands, adjournments, preliminary hearings, etc.
	The CTRACK produces court dockets and appearance listings. The CTRACK contains references to the related paperwork such as police reports, arrest warrants, etc.
	The CTRACK does not include automated scheduling, calendar preparation or document production. These are presently still manual. Currently, the CTRACK is operating in 13 out of 16 Provincial Court offices. Expanding to cover all court offices across the Province of Manitoba is planned.

HARDWARE PROFILE:	Winnipeg Office: Local Area Network with Windows base server and 9 workstations
	Other Court Offices: stand-alone PCs

SOFTWARE PROFILE:	Programming Language: Clipper
	Telecommunication: Novell 2.12 (Winnipeg Office) Dial-in Access to Winnipeg Database via Blast

CONTACT:	Larry Kalyniak
	Manitoba Department of Justice
	405 Broadway Avenue
	Winnipeg, Manitoba R3C 3L6
	Canada
	Tel. (204) 9453806/Fax (204) 9452531

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications

COUNTRY:	CANADA - Province of Manitoba

SYSTEM NAME:	Jury Roll
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	Jury Roll is a stand-alone PC-based system designed to assist the offices of the sheriff across the province to manage the data associated with processing summonses and management of jurors.
	The Jury Roll loads juror details from electronic lists from the Manitoba Health Services Commission and randomly selects citizens to be summonsed for jury duty.
	The Jury Roll provides for the automatic printing of: letters, address labels, statistical reports, juror lists and juror attendance details.

HARDWARE PROFILE:	IBM-compatible PCs
	Operating System: MS-DOS

SOFTWARE PROFILE:	Database System: dBase IV
	Primary Programming Language: Clipper

CONTACT:	Larry Kalyniak
	Manitoba Department of Justice
	405 Broadway Avenue
	Winnipeg, Manitoba R3C 3L6
	Canada
	Tel. (204) 9453806/Fax (204) 9452531

COMMENTS:	Available documentation: System Specifications, System Documentation

COUNTRY:	CANADA - Province of Newfoundland and Labrador

SYSTEM NAME: ACRONYM:	Ticket Management and Fines Collections System TMS

STATUS:	Operational

AREA SERVED:	Newfoundland and Labrador Provincial Courts

DESCRIPTION:	Ticket Management and Fines Collection System, TMS, is a mainframe-based on-line ticket and court fines recording, billing and collections system, designed to control and centralise the processing of all ticketable offences in the Province of Newfoundland and Labrador. The TMS-system interfaces with the Motor Registration Division System, MRD, for fines collection through driver license or vehicle permit denial. Past due court fines are also being processed through the TMS and passed to the MRD as a collection mechanism. Information on driver related ticketable offences is being keyed into the TMS from tickets issued by the provincial police and statistical reports are produced for their use. The TMS is a centralised system run from the Newfoundland and Labrador Computer Services, with end-user access via 3270-emulated PCs/terminals. (to be continued on next page)

HARDWARE PROFILE:	Newfoundland and Labrador Computer Services: AMDAHL 5995-3550M Operating System: MVS-XA End-users: 3270-emulated PCs/terminals

SOFTWARE PROFILE:	Database System: IDMS Primary Programming Languages: Cobol and IDMS-DC Further Software: ADSA, OLM, IDD, ADS, FOCUS, MAPC Telecommunication: leased lines

CONTACT:	Susan Roberts, Director Department of Justice - Fines Administration Division P.O. Box 8760 St. John's, Newfoundland A1B 4K6 Canada Tel. (709) 7290250/Fax (709) 7290595

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of Newfoundland and Labrador

SYSTEM NAME:	Ticket Management and Fines Collections System (continued)
ACRONYM:	TMS

STATUS:	Operational

AREA SERVED:	Newfoundland and Labrador Provincial Courts

DESCRIPTION:	Processing is split: - 70% on-line processing which includes ticket/case number add and changes, payment processing and conviction processing; - 30% batch processing which mainly includes financial and statistical reporting functions, the production of control reports and the late pay processing on overdue fines.

HARDWARE PROFILE:	Newfoundland and Labrador Computer Services: AMDAHL 5995-3550M Operating System: MVS-XA End-users: 3270-emulated PCs/terminals

SOFTWARE PROFILE:	Database System: IDMS Primary Programming Languages: Cobol and IDMS-DC Further Software: ADSA, OLM, IDD, ADS, FOCUS, MAPC Telecommunication: leased lines

CONTACT:	Susan Roberts, Director Department of Justice - Fines Administration Division P.O. Box 8760 St. John's, Newfoundland A1B 4K6 Canada Tel. (709) 7290250/Fax (709) 7290595

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of Newfoundland and Labrador

SYSTEM NAME:	Supreme Court Case Tracking System
ACRONYM:	GENCAT

STATUS:	Operational

AREA SERVED:	Supreme Court of Newfoundland

DESCRIPTION:	Supreme Court - Case Tracking System, GENCAT, is a microcomputer-based case management system designed to assist the court clerks of the Supreme Court of Newfoundland in storing and retrieving case information of criminal cases before the Supreme Court. Main automated functions include: - storing summary information regarding criminal cases before the Supreme Court; - searching for court information; - generation of reports.

HARDWARE PROFILE:	File Server: Hewlett-Packard 486 D/66 netserver Operating System: Novell 3.12 End-users: Samsung and Hewitt Rand workstations

SOFTWARE PROFILE:	Database System: In-house development Network: Token Ring - Novell Netware

CONTACT:	Wiliam Parsons, Deputy Registrar Supreme Court of Newfoundland P.O. Box 937 St. John's, Newfoundland A1C 5M3 Canada Tel. (709) 7293617/Fax (709) 7296174

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Newfoundland and Labrador

SYSTEM NAME:	Provincial Court Information System
ACRONYM:	PCIS

STATUS:	Operational

AREA SERVED:	Newfoundland and Labrador Provincial Court

DESCRIPTION:	Provincial Court Information System, PCIS, is a distributed minicomputer-based case and fines management system designed to support the processing of charges brought before the Newfoundland and Labrador Provincial Court.
	The main automated functions include:
	- recording, indexing and tracking all charges brought before the Provincial Court;
	- generating caseload and operational statistics;
	- recording and processing fines imposed:
	- generating fines receivable and maintaining record of outstanding fines;
	- generating receipts upon payments;
	- generating warrants for the arrest of fine defaulters;
	- producing documents using electronic form fillers (signed electronically).
	The Provincial Court Information System is operating in all (15) Provincial Court Offices.

HARDWARE PROFILE:	486/66 base server (30 Mb RAM, 670 Mb hard disk)
	Operating System: SCO Unix/Cognos Powerhouse
	End-users: PC-terminal emulated workstations

SOFTWARE PROFILE:	Database System: In-house development
	Programming Language: Cognos Powerhouse Language

CONTACT:	Pamela Ryder-Lahey, Director
	Provincial Court of Newfoundland Provincial Court Services
	215 Wate Street; 4th Floor, Atlantic Place
	St. John's, Newfoundland A1C 6C9
	Canada
	Tel. (709) 7290106/Fax (709) 7292161

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Nova Scotia

SYSTEM NAME: ACRONYM:	Justice Oriented Information System JOIS

STATUS:	Operational

AREA SERVED:	Courts (et al.: Corrections)

DESCRIPTION:	Justice Oriented Information System, JOIS, is a centralised mainframe-based integrated criminal justice information system designed to support the operations in criminal cases through the entire criminal justice process from first appearance to final disposition through all levels of court to the collection of fines and the execution of prison sentences imposed. The Justice Oriented Information System services the Supreme Court, the Provincial Court and the County Courts. The court component functions include: - all case management: recording, indexing and tracking cases and defendants appearing before court, case inquiry, court scheduling; - automated support for document production of notices to appear, subpoenas, indictments, penal proceedings, minutes of sentences; - recording and processing fines imposed: generating fines receivable, collecting fines, producing and monitoring warrants. (to be continued on next page)

HARDWARE PROFILE:	Central Mainframe: IBM 4000 Series Operating System: MVS II End-users: any 3270-emulated PC

SOFTWARE PROFILE:	Database System: ADABAS Primary Programming Language: Natural Telecommunication: Leased Lines

CONTACT:	Rodney d'Éon Nova Scotia Department of Justice - Management Information Systems 5151 Terminal Road Halifax, Nova Scotia B3J 2L6 Canada Tel. (902) 4245573/Fax (902) 4244556 E-mail deonrp@gov.ns.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Nova Scotia

SYSTEM NAME:	Justice Oriented Information System (continued)
ACRONYM:	JOIS

STATUS:	Operational

AREA SERVED:	Courts (et al.: Corrections)

DESCRIPTION:	The corrections component functions include: - in-take data; - recording movements; - recording penitentiary occurrences; - monitoring temporary leaves; - monitoring end-data of sentences. The Justice Oriented Information System is centrally run on a private computer services company mainframe, with workstations installed at the Supreme Court and the (13) court sites of the County and the Provincial Court, and the (7) correctional facilities across the Province of Nova Scotia. The System is also accessible by the police: Royal Canadian Mounted Police and the municipal police forces.

HARDWARE PROFILE:	Central Mainframe: IBM 4000 Series Operating System: MVS II End-users: any 3270-emulated PC

SOFTWARE PROFILE:	Database System: ADABAS Primary Programming Language: Natural Telecommunication: Leased Lines

CONTACT:	Rodney d'Éon Nova Scotia Department of Justice - Management Information Systems 5151 Terminal Road Halifax, Nova Scotia B3J 2L6 Canada Tel. (902) 4245573/Fax (902) 4244556 E-mail deonrp@gov.ns.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Ontario

SYSTEM NAME: ACRONYM:	Integrated Court Offences Network ICON

STATUS:	Operational

AREA SERVED:	Ontario Ministry of Attorney-General/Provincial Court of Ontario

DESCRIPTION:	Integrated Court Offences Network, ICON, is a centralised mainframe-based case management system designed to support the administrative activities of the offices of the Criminal Division of the Provincial Court of Ontario. The ICON-system includes adult and young offenders (YOA - Young Offenders Act: 16 -18 years) cases of the Criminal Court as well as the Young Offenders Act-related matters of the Family Division (12 - 15 years) of the Provincial Court. The ICON-system has been designed to operate throughout Ontario at its 99 courts. The ICON-system has been designed to support all aspects of case management, including case tracking, case inquiry, offence management, financial accounting and management, court scheduling and case administration.

HARDWARE PROFILE:	Ministry of Attorney-General: IBM 3090 Operating System: MVS-ESA Courts: 3270-emulated PCs and terminals

SOFTWARE PROFILE:	Database System: IMS DB/DC Primary Programming Language: Cobol Telecommunication: SNA

CONTACT:	Rose Reeve, Senior Manager Justice Ministries - Integrated Justice Information Technology Division 17 King Street East, 18th Floor Toronto, Ontario M5C 2X1 Canada Tel. (416) 3250999/Fax (416) 3266016 E-mail rose.reeve@jus.gov.on.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Ontario

SYSTEM NAME: ACRONYM:	Court of Appeal for Ontario None

STATUS:	Operational

AREA SERVED:	Court of Appeal for Ontario

DESCRIPTION:	The Court of Appeal for Ontario-system is a minicomputer-based case management system designed to support the judges and the administrative staff of the Court of Appeal for Ontario, as well as the members of the bar at the Court of Appeal, in the processing of criminal cases brought before the Court of Appeal for Ontario. The system functions include: - case tracking; - scheduling; - on-line inquiry; - updating and generating of statistical and management information.

HARDWARE PROFILE:	Compaq-stations 5000 and 5500 Operating System: VLTRIX

SOFTWARE PROFILE:	Database System: Ingres Primary Programming Language: Ingres

CONTACT:	John Kromkamp Court of Appeal for Ontario 130 Queen Street Toronto, Ontario M5G 2N5 Canada Tel. (416) 3275208/Fax (416) 3275032 E-mail john.kromkamp@jus.gov.on.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Ontario

SYSTEM NAME:	Jury Selection System
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	Jury Selection System is a distributed PC-based system designed to assist the offices of the sheriff across the province to manage the data associated with processing summonses and management of jurors. It loads juror details from electronic lists and randomly selects citizens to receive questionnaires and be summonsed for jury duty. It provides for the automatic printing of: letters, address labels, statistical reports, juror lists and juror attendance details.

HARDWARE PROFILE:	IBM-compatible PCs Operating System: MS-DOS

SOFTWARE PROFILE:	Database System: dBase Primary Programming Language: Clipper

CONTACT:	Indra Berzins Ministry of Attorney-General 720 Bay Street, 2nd Floor Toronto, Ontario M5G 2K1 Canada Tel. (416) 3262129 E-mail indra.berzins@jus.gov.on.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Prince Edward Island

SYSTEM NAME:	Adult Court Central Registry
ACRONYM:	IJIS-ACR

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	Adult Court Central Registry is one of the component systems of the Integrated Justice Information System, a comprehensive criminal justice information system designed to support the overall administration of criminal justice in the Province of Prince Edward Island (see section Comprehensive Systems, pages 597 - 598).
	The Adult Court Central Registry component supports the operations in all active, pending and completed adult criminal court cases providing the same service to the courts as the Youth Court Central Registry System (see section Youth Protection, page 479).
	The Adult Court Central Registry functions include:
	- all case management: docketing, indexing, case tracking, scheduling cases, calendar preparation;
	- document generation: generation of documents, notices, sentences, et al.
	(to be continued on next page)

HARDWARE PROFILE:	Provincial Government: Unisys 2200/400
	Operating System: OS 1100
	End-users: Unisys UTS-20 terminals and compatible computers and work-stations

SOFTWARE PROFILE:	Unisys MAPPER 34R1

CONTACT:	Phil Arbing
	Department of Community Affairs and the Attorney-General
	95 Rochford Strteet, Shaw Building, 4th Floor
	Charlottetown, Prince Edward Island C1A 7N8
	Canada
	Tel. (902) 3686619/Fax (902) 3685335
	E-mail jparbing@gov.pe.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Prince Edward Island

SYSTEM NAME:	Adult Court Central Registry (continued)
ACRONYM:	IJIS-ACR

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	The Integrated Justice Information System and its component systems operate centrally at the Provincial Government Unisys 2200/400 mainframe.
	The Adult Court Central Registry is also accessible by the Crown Attorneys' offices, the correctional facilities, Probation Board offices, and the Royal Canadian Mounted Police and municipal police forces.
	The Adult Court Interface link the Adult Court Registry with the Canadian Centre for Justice Statistics and the Department of Justice Canada to supply national criminal justice statistics.

HARDWARE PROFILE:	Provincial Government: Unisys 2200/400
	Operating System: OS 1100
	End-users: Unisys UTS-20 terminals and compatible computers and work-stations

SOFTWARE PROFILE:	Unisys MAPPER 34R1

CONTACT:	Phil Arbing
	Department of Community Affairs and the Attorney-General
	95 Rochford Strteet, Shaw Building, 4th Floor
	Charlottetown, Prince Edward Island C1A 7N8
	Canada
	Tel. (902) 3686619/Fax (902) 3685335
	E-mail jparbing@gov.pe.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Prince Edward Island

SYSTEM NAME:	Youth Court Central Registry
ACRONYM:	IJIS-YCR

STATUS:	Operational

AREA SERVED:	Courts and Youth Protection

DESCRIPTION:	Youth Court Central Registry is one of the component systems of the Integrated Justice Information System, a comprehensive criminal justice information system designed to support the overall administration of criminal justice in the Province of Prince Edward Island (see section Comprehensive Systems, Canada, pages 597 - 598).
	The Youth Court Central Registry component supports the operations in young offenders criminal cases from point of charge through to termination of disposition or sentence.
	The Youth Court Registry functions include:
	- all case management: docketing, indexing, case tracking, scheduling cases, calendar preparation;
	- document generation: generation of documents, notices, sentences, et al.
	(to be continued on next page)

HARDWARE PROFILE:	Provincial Government: Unisys 2200/400
	Operating System: OS 1100
	End-users: Unisys UTS-20 terminals and compatible computers and work-stations

SOFTWARE PROFILE:	Unisys MAPPER 34R1

CONTACT:	Phil Arbing
	Department of Community Affairs and the Attorney-General
	95 Rochford Strteet, Shaw Building, 4th Floor
	Charlottetown, Prince Edward Island C1A 7N8
	Canada
	Tel. (902) 3686619/Fax (902) 3685335
	E-mail jparbing@gov.pe.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Prince Edward Island

SYSTEM NAME:	Youth Court Central Registry (continued)
ACRONYM:	IJIS-YCR

STATUS:	Operational

AREA SERVED:	Courts and Youth Protection

DESCRIPTION:	The Integrated Justice Information System and its component systems operate centrally at the Provincial Government Unisys 2200/400 mainframe.
	The Youth Court Registry is also accessible by the Crown Attorneys' offices, the youth correctional facilities, Probation Board offices, and the Royal Canadian Mounted Police and municipal police forces.

HARDWARE PROFILE:	Provincial Government: Unisys 2200/400
	Operating System: OS 1100
	End-users: Unisys UTS-20 terminals and compatible computers and work-stations

SOFTWARE PROFILE:	Unisys MAPPER 34R1

CONTACT:	Phil Arbing
	Department of Community Affairs and the Attorney-General
	95 Rochford Strteet, Shaw Building, 4th Floor
	Charlottetown, Prince Edward Island C1A 7N8
	Canada
	Tel. (902) 3686619/Fax (902) 3685335
	E-mail jparbing@gov.pe.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Prince Edward Island

SYSTEM NAME:	Fines Management System
ACRONYM:	IJIS-FMS

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	Fines Management System is one of the component systems of the Integrated Justice Information System, a comprehensive criminal justice information system designed to support the overall administration of criminal justice in the Province of Prince Edward Island (see section Comprehensive Systems, Canada, pages 597 - 598). The Fines Management System component supports the accounting, collecting and the operations in enforcement of fines imposed. The Fines Management System functions include: - fines management: fines accounting, monitoring fines payments, monitoring partial payments when instalments have been imposed, fines collecting; - document generation: generation receipts for payment, notices of default, enforcement notices (non-payment warrants). (to be continued on next page)

HARDWARE PROFILE:	Provincial Government: Unisys 2200/400 Operating System: OS 1100 End-users: Unisys UTS-20 terminals and compatible computers and work-stations

SOFTWARE PROFILE:	Unisys MAPPER 34R1

CONTACT:	Phil Arbing Department of Community Affairs and the Attorney-General 95 Rochford Strteet, Shaw Building, 4th Floor Charlottetown, Prince Edward Island C1A 7N8 Canada Tel. (902) 3686619/Fax (902) 3685335 E-mail jparbing@gov.pe.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Prince Edward Island

SYSTEM NAME:	Fines Management System (continued)
ACRONYM:	IJIS-FMS

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	The Integrated Justice Information System and its component systems operate centrally at the Provincial Government Unisys 2200/400 mainframe.
	The Fines Management System is also accessible by the Crown Attorneys' offices, correctional facilities, Probation Board offices, and the Royal Canadian Mounted Police and municipal police forces.

HARDWARE PROFILE:	Provincial Government: Unisys 2200/400
	Operating System: OS 1100
	End-users: Unisys UTS-20 terminals and compatible computers and work-stations

SOFTWARE PROFILE:	Unisys MAPPER 34R1

CONTACT:	Phil Arbing
	Department of Community Affairs and the Attorney-General
	95 Rochford Strteet, Shaw Building, 4th Floor
	Charlottetown, Prince Edward Island C1A 7N8
	Canada
	Tel. (902) 3686619/Fax (902) 3685335
	E-mail jparbing@gov.pe.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Prince Edward Island

SYSTEM NAME:	Victims Case Management System
ACRONYM:	IJIS-VCMS

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	Victims Case Management System is one of the component systems of the Integrated Justice Information System, a comprehensive criminal justice information system designed to support the overall administration of criminal justice in the Province of Prince Edward Island (see section Comprehensive Systems, Canada, pages 597 - 598).
	The Victims Case Management System component is designed to assist the Victim Services staff in managing their case profiles and reporting the various services provided to victims of crime.
	The Victims Case Management System functions include:
	- monitoring the active Victim Services cases;
	- providing executive reports on the assistance provided by Victim Services staff required in programme evaluation and planning.
	The Victims Case Management System database contains:
	- victim identity data: full personal data and unique victim i.d.-#;
	- case profile data: unique case-#, case occurrence, case description, suspect and court case identity, provided services to the cases.
	(to be continued on next page)

HARDWARE PROFILE:	Provincial Government: Unisys 2200/400
	Operating System: OS 1100
	End-users: Unisys UTS-20 terminals and compatible computers and work-stations

SOFTWARE PROFILE:	Unisys MAPPER 34R1

CONTACT:	Phil Arbing
	Department of Community Affairs and the Attorney-General
	95 Rochford Strteet, Shaw Building, 4th Floor
	Charlottetown, Prince Edward Island C1A 7N8
	Canada
	Tel. (902) 3686619/Fax (902) 3685335
	E-mail jparbing@gov.pe.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Prince Edward Island

SYSTEM NAME:	Victims Case Management System (continued)
ACRONYM:	IJIS-VCMS

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	Reports generated: case management reports, open case listings, victim assistance reports, victim case classification reports, victim -suspect relationship reports, et al.
	The Integrated Justice Information System and its component systems operate centrally at the Provincial Government Unisys 2200/400 mainframe.

HARDWARE PROFILE:	Provincial Government: Unisys 2200/400
	Operating System: OS 1100
	End-users: Unisys UTS-20 terminals and compatible computers and work-stations

SOFTWARE PROFILE:	Unisys MAPPER 34R1

CONTACT:	Phil Arbing
	Department of Community Affairs and the Attorney-General
	95 Rochford Strteet, Shaw Building, 4th Floor
	Charlottetown, Prince Edward Island C1A 7N8
	Canada
	Tel. (902) 3686619/Fax (902) 3685335
	E-mail jparbing@gov.pe.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Prince Edward Island

SYSTEM NAME: ACRONYM:	Justice Reporting System IJIS-JRS

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	Justice Reporting System is one of the component systems of the Integrated Justice Information System, a comprehensive criminal justice information system designed to support the overall administration of criminal justice in the Province of Prince Edward Island (see section Comprehensive Systems, Canada, pages 597 - 598). The Justice Reporting System component provides regular/standard reports and ad-hoc reporting capability to satisfy operational, statistical, special and other reporting requirements. The Justice Reporting System accesses data from other component systems of the Integrated Justice Information System, particularly the Adult Court Central Registry (see pages 281 – 282), the Youth Court Central Registry (see page 479) and the Fines Management System (see pages 285 - 286).

HARDWARE PROFILE:	Provincial Government: Unisys 2200/400 Operating System: OS 1100 End-users: Unisys UTS-20 terminals and compatible computers and work-stations

SOFTWARE PROFILE:	Unisys MAPPER 34R1

CONTACT:	Phil Arbing Department of Community Affairs and the Attorney-General 95 Rochford Strteet, Shaw Building, 4th Floor Charlottetown, Prince Edward Island C1A 7N8 Canada Tel. (902) 3686619/Fax (902) 3685335 E-mail jparbing@gov.pe.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Quebec

SYSTEM NAME: ACRONYM:	Criminal and Penal Docket System - Plumitif Criminel et Pénal SPCP

STATUS:	Operational

AREA SERVED:	Courts and Prosecution

DESCRIPTION:	Criminal and Penal Docket System, SPCP, is a mainframe-based central case management system designed to support the operations in criminal cases of both prosecution and the courts in the Province of Quebec. The Criminal and Penal Docket System monitors cases as they progress through prosecution and trial stages, schedules events, and captures information about all case types, actions, charges, defendants and sentences. The SPCP-system produces reports of criminal and penal proceedings, warrants of committal, notices to appear, criminal court lists and various statistics and labels. The SPCP-mainframe is centrally installed at the Quebec Provincial Court House at Montreal.

HARDWARE PROFILE:	Quebec Provincial Court House at Montreal: IBM 3090/500 J and mini-Nixdorf Operating System: VTAM/ESA/CICS and Unix Workstations: 3270-emulated PCs

SOFTWARE PROFILE:	Database System: Total Database Primary Programming Language: Cobol Telecommunication: VTAM/TSO/CICS

CONTACT:	Claude Langevin Ministry of Justice 1200, Route de l'Église Sainte-Foy, Quebec G1V 4M1 Canada Tel. (418) 6447715/Fax (418) 6449968

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of Quebec

SYSTEM NAME:	Income Control (Contrôle des Revenus)
ACRONYM:	CDR

STATUS:	Operational

AREA SERVED:	Justice Administration

DESCRIPTION:	Income Control, CDR, is a mainframe-based central system supporting the accounting, collecting and enforcement of fines and legal charges, as well as monitoring bail bonds. Main functions of the system include: - accounting of fines and legal charges; - collecting of fines being imposed and legal charges; - monitoring of instalments when instalments have been imposed; - producing and monitoring reminder notices and enforcement notices (non-payment warrants); - monitoring bail bonds. The CDR-system provides for the automatic production of notices and further documents. The CDR-mainframe is centrally installed at the Quebec Provincial Court House at Montreal.

HARDWARE PROFILE:	Quebec Provincial Court House at Montreal: IBM 3090/500 J Operating System: VTAM/ESA/CICS and Unix Workstations: 3270-emulated PCs

SOFTWARE PROFILE:	Database System: Total Database Primary Programming Language: Cobol Telecommunication: VTAM/TSO/CICS

CONTACT:	Claude Langevin Ministry of Justice 1200, Route de l'Église Sainte-Foy, Quebec G1V 4M1 Canada Tel. (418) 6447715/Fax (418) 6449968

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of Quebec

SYSTEM NAME:	Management Information System

ACRONYM:	SIG

STATUS:	Operational

AREA SERVED:	Courts and Prosecution

DESCRIPTION:	Management Information System, SIG, is a mainframe-based management information system covering all activities in the courts in the Province of Quebec. The gathering data bear on total cases, charges and rulings at each step in the criminal proceedings, prosecution and trial, received each month. On these data management indicators are produced, e.g. performance and productivity indicators using work-load norms and standards. The data are gathered manually and captured on the system for each court. The SIG-mainframe is centrally installed at the Quebec Provincial Court House at Montreal.

HARDWARE PROFILE:	Quebec Provincial Court House at Montreal: IBM 3090/500 J and mini-Nixdorf Operating System: VTAM/ESA/CICS and Unix Workstations: 3270-emulated PCs

SOFTWARE PROFILE:	Database System: Total Database Primary Programming Language: Cobol Telecommunication: VTAM/TSO/CICS

CONTACT:	Claude Langevin Ministry of Justice 1200, Route de l'Église Sainte-Foy, Quebec G1V 4M1 Canada Tel. (418) 6447715/Fax (418) 6449968

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of Saskatchewan

SYSTEM NAME:	Justice Automated Information Network
ACRONYM:	JAIN

STATUS:	Operational

AREA SERVED:	Saskatchewan Courts (et al.: Prosecution)

DESCRIPTION:	Justice Automated Information Network, JAIN, is a distributed minicomputer-based criminal justice case management and information system designed to support the operations in criminal cases of both prosecution and the courts.
	The Justice Automated Information Network is designed to support case management through prosecution and trial including defendant and case tracking, case inquiry, court scheduling, scheduling of prosecutor attendance at preliminary hearings and at trial, on defendants and charges brought before the courts within the Province of Saskatchewan.
	The JAIN-system provides automated support for document production of notices to appear, subpoenas, indictments.
	The JAIN-system is installed at each of the (16) court and prosecutor's offices across the Province of Saskatchewan as well at several police agencies.

HARDWARE PROFILE:	Compaq 400 Model 600
	Operating System: MVS
	End-users: Compaq Workstations

SOFTWARE PROFILE:	Database System: Ingress
	Primary Programming Language: C

CONTACT:	Barb Hookenson, Executive Director
	Saskatchewan Justice - Court Services Division
	1874 Scarth Street, 10 th Floor
	Regina, Saskatchewan S4P 3V7
	Canada
	Tel. (306) 7875680/Fax (306) 7878737
	E-mail bhookenson@justice.gov.sk.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Yukon Territory

SYSTEM NAME:	Court Registry Information System
ACRONYM:	CRIS

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	Court Registry Information System, CRIS, is a centralised mainframe-based case management system designed to support the operations in criminal cases brought before the courts in the Yukon Territory through the entire court process from voluntary payments of summary offence tickets to appeal court dispositions. The system functions include: - all case management: recording, indexing and tracking cases and defendants appearing before court, case inquiry, court scheduling; - financial controls, witness expenses; - automated support for document production of of notices to appear, subpoenas, indictments, penal proceedings, minutes of sentences; - ad-hoc operational and statistical reporting. The CRIS is centrally run from the Yukon Territorial Government Administration and services the court registry offices across the Yukon Territory. The system is networked within the Crown Attorneys' Offices, Corrections and the Royal Canadian Mounted Police for query.

HARDWARE PROFILE:	Territorial Administration: IBM 2003 Operating System: MVS/ESA End-users: Microsoft NT as well still use 3270-emulated PCs

SOFTWARE PROFILE:	Database System: MANTIS Primary Programming Language: Cobol Telecommunication: SNA over dedicated circuits

CONTACT:	Linda Adams, Director Department of Justice - Court Services 2134 2nd Avenue Whitehorse, Yukon Y1A 2C6 Canada Tel. (867) 6675784/Fax (867) 3936212 E-mail linda.adams@gov/yk.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Northwest Territories

SYSTEM NAME:	Justice Information System
ACRONYM:	JIS

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	Justice Information System, JIS, is a minicomputer-based central case management system designed to support the operations in criminal cases brought before the courts in the Northwest Territories from first appearance to final disposition through al levels of court, Territorial Court and Supreme Court level.
	The Justice Information System monitors cases as they progress through prosecution and trial stages, schedules events, and captures information about all case types, actions, charges, defendants and sentences.
	The JIS-system produces reports of criminal and penal proceedings, warrants, notices to appear, court lists and various statistics.
	The JIS-central computer is installed at Yellowknife in the Northwest Territories. The system is accessible from regional court sites.

HARDWARE PROFILE:	Hewlett Packard 3000 Series 955
	Operating system: HP MPE/iX 4.0
	Workstations: IBM-compatible PCs

SOFTWARE PROFILE:	Database System: Image/KSAM
	Programming Language: Cognos Powerhouse
	Telecommunication: X.25 and Local Area Network

CONTACT:	Glen Horncastle
	Department of Justice
	P.O. Box 1320
	Yellowknife, Northwest Territories X1A 2L9
	Canada
	Tel. (867) 8737423/Fax (867) 8730173
	E-mail glen_horncastle@gov.nt.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

COURTS

EUROPE

COUNTRY:	AUSTRIA

SYSTEM NAME:	Regional Court Criminal Cases Information System - EDV-Anlage beim Landesgericht für Strafsachen
ACRONYM:	ARELAST

STATUS:	Operational

AREA SERVED:	Courts (Vienna Regional Court)

DESCRIPTION:	Regional Court Criminal Cases Information System, ARELAST, is a case tracking system supporting the operations in criminal cases of the Vienna District Court by tracking the cases and their status. The ARELAST-system monitors criminal cases as they progress through trial stages.

HARDWARE PROFILE:	Hewlett Packard 3000/70 Operating System: HP MPF V Workstations HP 2392A and 700/92

SOFTWARE PROFILE:	Database System: HP IMAGE 3000 Primary Programming Languages: Cobol and SPL

CONTACT:	Helmut Auer Bundesministerium für Justiz Neustiftgasse 2 A-1070 Vienna Austria Tel. (1) 52152178/Fax (1) 52152730 E-mail helmut.auer@bmj.gv.at

COMMENTS:	Available documentation: User's Instructions

COUNTRY:	CZECH REPUBLIC

SYSTEM NAME:	Court Office Information System - Informacní Systém Administrativy Okresních Soudu
ACRONYM:	ISAS

STATUS:	Operational

AREA SERVED:	District Courts

DESCRIPTION:	Court Office Information System, ISAS, is a distributed case management system supporting the operations in criminal cases on all levels of the Office of the Public Prosecutor: District Office (87) - Region Office (8) - High Prosecutor's Office (2) - Office of the Prosecutor-General. Main automated functions include: - recording, indexing and processing defendants and cases; - monitoring and tracking the progress of cases through trial; - automated support for documents, notices and sentences generation; - statistical reporting. At present, the system is implemented at 11 out of the 87 District Courts. Further implementation is scheduled after the year 2000, depending on the availability of budget.

HARDWARE PROFILE:	Servers: Compaq ProSignia 33 - Proliant 2500 Operating System: Windows NT End-users: Windows 96/98/NT/2000 PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Languages: Oracle-tools

CONTACT:	Petr Landkammer, Director I.T. Department Ministry of Justice Vysehradska 16 128 00 Praha 2 Czech Republic Tel. (2) 21997374/Fax (2) 21997559 e-mail oi@msp.justice.cz

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	DENMARK

SYSTEM NAME:	Criminal Cases System - Straffesystemet
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	County Courts

DESCRIPTION:	The Criminal Cases System, Straffesystemet, is a distributed PC-based case management system supporting the operations in criminal cases of the County Courts. The Criminal Cases System functions include: - all case management: recording, indexing, docketing and processing persons and cases, and tracking the progress of cases through trial stages, scheduling and calendar preparation; - automated support for documents, notices and sentences generation; - statistical reporting. The system is implemented at all County Courts (82) throughout the country.

HARDWARE PROFILE:	Networked PCs under Windows 95 Operating System: Windows 95

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Oracle-tools

CONTACT:	Katrine Bork, Principal Court Administration - I.T. Division St. Kongensgade 1-3 DK-1264 Copenhagen Denmark Tel. (70) 103322/Fax (70) 104455 E-mail post@domstolsstyrelsen.dk

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	FINLAND

SYSTEM NAME:	Docket
ACRONYM:	Docket

STATUS:	Operational

AREA SERVED:	Courts and Prosecution

DESCRIPTION:	Docket is a mainframe-based case management system supporting the operations in criminal cases of both the Public Prosecutor's Office and the District Courts: recording, indexing and processing persons and cases, and tracking the progress of the cases through prosecution and trial (in first instance) stages. The Docket-system is centrally installed at the State Computer Centre (in Helsinki). The central index of the Docket-system enables that all pending cases of one defendant be heard by one court in the same hearing. Automated functions include: - docketing, - indexing, - scheduling, - calendar preparation, - notice generation, - statistics. Datacommunication State Computer Centre <--> Offices of the Public Prosecutor and the District Courts via direct lease lines.

HARDWARE PROFILE:	State Computer Centre: IBM 9021/720 Operating System: MVS Offices of the Public Prosecutor and Courts: IBM PC XT, AT, PS2 and Nokia Mikro-Mikko

SOFTWARE PROFILE:	Database System: IBM DB/2 Primary Programming Language: CSP Telecommunication: IBM SNA 3270 emulation

CONTACT:	Mr. Kari Kujanan Ministry of Justice P.O. Box 157 Hämeenlinna Finland Tel. (17) 1533696/Fax (17) 1533698 E-mail kari.kujanen@om.fi

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	FINLAND

SYSTEM NAME:	Docket
ACRONYM:	Docket

STATUS:	Operational

AREA SERVED:	Courts of Appeal and Supreme Court

DESCRIPTION:	Docket is a mainframe-based case management system supporting the operations in criminal cases of both the Courts of Appeal and the Supreme Court: recording, indexing and processing persons and cases, and tracking the progress of the cases on appeal through trial stages at the Courts of Appeal and the Supreme Court. Automated functions include: - docketing, - indexing, - scheduling, - calendar preparation, - notice generation, - statistics. The Docket-system is centrally installed at the State Computer Centre. Datacommunication State Computer Centre <--> Courts of Appeal and Supreme Court via direct lease lines.

HARDWARE PROFILE:	State Computer Centre: IBM 3090 Operating System: VM Courts of Appeal and Supreme Court: IBM PCs XT, AT, PS2 and Nokia Mikro-Mikko

SOFTWARE PROFILE:	Database System: SQL/DS Primary Programming Language: Cobol Telecommunication: IBM SNA 3270 emulation

CONTACT:	Mr. Kari Kujanan Ministry of Justice P.O. Box 157 Hämeenlinna Finland Tel. (17) 1533696/Fax (17) 1533702 E-mail kari.kujanen@om.fi

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	FINLAND

SYSTEM NAME: ACRONYM:	Court Decisions System TLP

STATUS:	Operational

AREA SERVED:	Courts (District Courts, Courts of Appeal and Supreme Court)

DESCRIPTION:	Court Decisions System, TLP, is a centralised mainframe-based courts decisions storage and retrieval system handling sentences in criminal cases (except summary penal orders) of the District Courts, the Courts of Appeal and the Supreme Court. The TLP-system produces minutes of sentences for the defendant and enforcement agencies. The TLP-system creates/updates automatically the Fines Collecting System (see this section, page 313) and the Execution of Prison Sentences System (see section Corrections, page 411). The TLP-system is centrally installed at the State Computer Centre. Datacommunication State Computer Centre <--> Courts via direct lease lines.

HARDWARE PROFILE:	State Computer Centre: IBM 9021/720 Operating System: MVS Courts: IBM PCs XT, AT, PS2 and Nokia Mikro-Mikko

SOFTWARE PROFILE:	Database System: IDMS Primary Programming Language: Cobol Telecommunication: IBM SNA 3270 emulation

CONTACT:	Mr. Kari Kujanan Ministry of Justice P.O. Box 157 Hämeenlinna Finland Tel. (17) 1533696/Fax (17) 1533702 E-mail kari.kujanen@om.fi

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	FINLAND

SYSTEM NAME:	Summary Proceedings System
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	District Courts

DESCRIPTION:	Summary Proceedings is a mainframe-based case management system designed to support the processing of summary proceeding cases before the District Courts.
	The Summary Proceedings System provides:
	- on-line data-entry and retrieval by the courts;
	- automated support for the production of minutes of sentences for the defendant and enforcement agencies.
	The Summary Proceedings System creates/updates automatically the Fines Collecting System (see this section, page 313).
	The Summary Proceedings System is centrally installed at the State Computer Centre.
	Datacommunication State Computer Centre <--> Courts via direct lease lines.

HARDWARE PROFILE:	State Computer Centre: IBM 9021/720
	Operating System: MVS
	Courts: IBM PCs XT, AT, PS2 and Nokia Mikro-Mikko

SOFTWARE PROFILE:	Database System: IDMS
	Primary Programming Language: Cobol
	Telecommunication: IBM SNA 3270 emulation

CONTACT:	Mr. Kari Kujanan
	Ministry of Justice
	P.O. Box 157
	Hämeenlinna
	Finland
	Tel. (17) 1533696/Fax (17) 1533702
	E-mail kari.kujanen@om.fi

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	FINLAND

SYSTEM NAME: ACRONYM:	Fines Collecting System None

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	Fines Collecting System is a mainframe-based fines accounting and enforcement system for: - collecting fines being imposed; - producing and monitoring warrants (warrants of seizure and/or of imprisonment in lieu of fine). The Fines Collecting System is automatically created and updated by the Court Decisions System when sentences have been entered (see this section, page 311)). The Fines Collecting System is centrally installed at the State Computer Centre. Datacommunication State Computer Centre <--> courts via direct lease lines.

HARDWARE PROFILE:	State Computer Centre: IBM 9021/720 Operating System: MVS Courts: IBM PCs XT, AT, PS2 and Nokia Mikro-Mikko

SOFTWARE PROFILE:	Database System: IDMS Primary Programming Language: Cobol Telecommunication: IBM SNA 3270 emulation

CONTACT:	Mr. Kari Kujanan Ministry of Justice P.O. Box 157 Hämeenlinna Finland Tel. (17) 1533696/Fax (17) 1533702 E-mail kari,kujanen@om.fi

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	ICELAND

SYSTEM NAME:	Court Register - Málaskrá Dómstóla
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	Court Register, Málaskrá Dómstóla, is a distributed PC-based case tracking system supporting the processing of criminal cases brought before the District Courts of Iceland: indexing and processing defendants and their cases, and tracking the progress of the cases. The system monitors cases as they progress through trial stages.
	The system functions include:
	- indexing;
	- case tracking;
	- calendar preparation;
	- notice generation;
	- statistical information.

HARDWARE PROFILE:	486-PCs
	Operating System: MS-DOS

SOFTWARE PROFILE:	Database System: MS SQL Server 4.2
	Primary Programming Language: MS Visual Basic

CONTACT:	Jon Thor Olafsson
	Ministry of Justice
	Arnarhvoli
	150 Reykjacík
	Iceland
	Tel. (354) 5609010/Fax (354) 5527340
	E-mail jon.thor.olason@dkm.stjr.is

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Documentation

COUNTRY:	IRELAND

SYSTEM NAME:	Criminal Case Tracking System
ACRONYM:	CCTS

STATUS:	Operational

AREA SERVED:	Courts (Dublin and Limerick District Courts)

DESCRIPTION:	Criminal Case Tracking System, CCTS, is a case management system supporting the operations of the Dublin and the Limerick District Courts in respect of criminal and road traffic prosecutions. The CCTS tracks cases from initial case creation through pre-trial and trial stages, schedules events and hearings and captures information about all case types, actions, charges, defendants, prosecutors and sentences. The system also records details of appeals lodged against decisions of the Court and stores the results of appeals. The CCTS produces all pre-court and post-court documentation including summonses, notices (e.g. fines notices), warrants and official orders of the Court. The CCTS-database is centrally installed at the Dublin District Court. The application is currently two tier client - server; it is proposed to port the application to a three tier environment in the near future.

HARDWARE PROFILE:	Central System at the Dublin District Court: SUN E6500 Operating System: SUN Solaris V2.6. (upgrade pending to Solaris 7) Workstations: compatible PCs under Windows 95

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Oracle-tools

CONTACT:	John Coyle, Head Information Technology Courts Service Four Courts Dublin 7 Ireland Tel. (1) 88863171/Fax (1) 8724045

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	IRELAND

SYSTEM NAME:	Court Office and Warrants System
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Provincial District Courts

DESCRIPTION:	Court Office and Warrants System is a PC-based court office system designed for the automatic generation of court papers, notices and documents in small Provincial District Court Offices. The Court Office and Warrants System records details of cases through the pre-trial and post-trial stages. The system also produces various documents, e.g. notices, warrants, etc. The Court Office and Warrants System has been implemented in 43 small local court offices. It is proposed that the system will be replaced by the Criminal Case Tracking System (see page 317) in the years 2001 - 2002.

HARDWARE PROFILE:	Networked PCs under Windows 95 networking

SOFTWARE PROFILE:	Database System: DataFlex

CONTACT:	John Coyle, Head Information Technology Courts Service Four Courts Dublin 7 Ireland Tel. (1) 88863171/Fax (1) 8724045

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	ITALY

SYSTEM NAME:	Juvenile Justice Information System -
	Sistema Informativo Giustizia Minorile Automatizzado
ACRONYM:	SIGMA

STATUS:	Operational

AREA SERVED:	Courts - Juvenile Justice

DESCRIPTION:	The Juvenile Justice Information System, SIGMA, is a distributed court system designed to support all aspects of processing and case management of juvenile criminal cases brought before the Juvenile Court.
	The SIGMA-system functions include:
	- all case management: docketing, indexing, case tracking, scheduling cases, calendar preparation, case inquiry;
	- document generation: generation of documents, notices, sentences, et al.
	The Juvenile Justice Information System is, at present, installed at 4 out of the 29 Juvenile Courts in Italy. Full implementation at all Juvenile Courts throughout the country is planned during 2001-2002.

HARDWARE PROFILE:	Client-Server Windows NT
	Operating System: Windows NT 4.0

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Language: Oracle-tools, SICam

CONTACT:	Carlo Visconti
	ICT Department - Ministry of Justice
	Via Crescenzio 17/b
	00193 Roma
	Italy
	Tel. (6) 68620211/Fax (6) 6876420
	E-mail c.visconti@giustizia.it

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Court Case Management System
ACRONYM:	SAS

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	Court Case Management System, SAS, is designed for the recording and monitoring defendants and their cases as they are dealt with by the court.
	Main functions of the SAS-system include:
	- recording, indexing, processing and tracking defendants and cases brought before the court;
	- capturing information on seized objects;
	- producing forms, notices, minutes of sentences and judgements;
	- generating caseload and operational court-statistics.
	The Court Case Management System interfaces with the Public Prosecutor's Office Information System COMPAS (see section Prosecution, pages 219 - 220) for automatic transfer of data between Public Prosecutor's Office < -- > Court v.v.
	The SAS-system is installed at each of the 19 District Courts.

HARDWARE PROFILE:	Compaq Alpha 1000, 4000 - 4100
	Operating System: Open-VMS
	End-users: Windows 96/98/NT/2000 PCs

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Languages: Oracle-tools, Cobol
	Telecommunication: TCP-IP

CONTACT:	Theo Berendsen
	Ministry of Justice - Central System Support Division
	Laan van Vollenhove 3287
	3706 AS Zeist
	Netherlands Tel. (30) 6946486/Fax (30) 6962757
	E-mail tberends@best-dep.minjus.nl

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Court of Appeal Case Management System
ACRONYM:	IPAS

STATUS:	Operational

AREA SERVED:	Courts of Appeal

DESCRIPTION:	Courts of Appeal Case Management System, IPAS, is a distributed PC-based case management system supporting the operations in criminal cases of the Courts of Appeal. Main functions of IPAS include: - recording, indexing and processing defendants and their cases; - tracking the progress of the cases on appeal through trial stages at the Courts of Appeal; - producing forms, notices, minutes of sentences and judgements. The IPAS-system is installed at each of the 5 Courts of Appeal.

HARDWARE PROFILE:	Windows 95/98/NT PCs Operating System: Windows 95/98/NT

SOFTWARE PROFILE:	Database System: DBase-III and Clipper Telecommunication: Novell-network

CONTACT:	Theo Berendsen Ministry of Justice - Central System Support Division Laan van Vollenhove 3287 3706 AS Zeist Netherlands Tel. (30) 6946486/Fax (30) 6962757 E-mail tberends@best-dep.minjus.nl

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications

COUNTRY:	NETHERLANDS

SYSTEM NAME: ACRONYM:	Management Information System Rapsody Rapsody

STATUS:	Operational

AREA SERVED:	Prosecution

DESCRIPTION:	Management Information System Rapsody is a distributed minicomputer-based management information system designed to provide statistical and management information from the Court Case Management System, SAS, (see this section, page 321), the Public Prosecutor's Office Information System, COMPAS, and the Central Traffic Offences Fines Collecting System, Lex Mulder (see section Prosecution pages 219 - 220 and 223). The Rapsody-system is a major source for the performance of management and policy-making functions at the criminal justice executive and top management level (Public Prosecution and Courts). The Rapsody-system is installed at the District Courts and the District Public Prosecutor's Offices (19), the Public Prosecutor's Offices at the Courts of Appeal (5).

HARDWARE PROFILE:	Compaq Alpha 1000. 4000 - 4100 Operating System: Open VMS

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Oracle-tools Query Language: Oracle Discoverer

CONTACT:	Fokke Heida Office of the Prosecutor-General Prins Clauslaan 16 2595 AJ The Hague Netherlands Tel. (70) 3399662/Fax (70) 3399853

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NORWAY

SYSTEM NAME:	Court Case Management System
	Saksbehandlingssystemet for Domstol
ACRONYM:	SAKS

STATUS:	Operational

AREA SERVED:	Courts (District Courts and Courts of Appeal)

DESCRIPTION:	Court Case Management System System, SAKS, is a mainframe-based case management system supporting the operations in criminal cases of the District Courts and Courts of Appeal. The Courts Case Management System functions include: - all case management: recording, indexing, docketing and processing persons and cases, and tracking the progress of cases through trial stages, scheduling and calendar preparation; - automated support for documents, notices and sentences generation; - statistical reporting. The system is implemented at both the District Courts (90) and the High Courts (5). The District Courts and the High Courts are connected to a Wide Area Network and the Central Government Data Centre, for facilitating the electronic data interchange between the courts, and for reasons of providing a central help-desk function by the Central Government Data Centre.

HARDWARE PROFILE:	Central Systems at the Courts: NCR System 3000, NCR System 3000 and NCR Tower 300, 700 and 750 Operating System: Unix V.5 Workstations: NCR Towerview

SOFTWARE PROFILE:	Database System: Progress Network System: LAN Ethernet and TCP/IP and WAN Datapak Packet Switching protocol

CONTACT:	Kristin Forslund RIFT P.O. Box 8191 Dep. N-0034 Oslo Norway Tel. (23) 327070/Fax (23) 327080 E-mail kristin.forslund@rift.no

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	NORWAY

SYSTEM NAME:	Supreme Court Case Management System
	Høyesterett Saksbehandlingssystem
ACRONYM:	Høyrett

STATUS:	Operational

AREA SERVED:	Supreme Court of Norway

DESCRIPTION:	Supreme Court Case Management System, Høyrett, is a minicomputer-based case management system supporting the operations in criminal cases of the Supreme Court of Norway.
	The Supreme Court Case Management System functions include:
	- all case management/workflow: recording, indexing, docketing and processing persons and cases, and tracking the progress of cases, scheduling and calendar preparation;
	- automated support for documents, notices and sentences generation;
	- statistical reporting.

HARDWARE PROFILE:	Compaq Proliant
	Operating System: MicroSoft NT

SOFTWARE PROFILE:	Database System: Gem Stone
	Primary Programming Language: Small Talk

CONTACT:	Kristin Forslund
	RIFT
	P.O. Box 8191 Dep.
	N-0034 Oslo
	Norway
	Tel. (23) 327070/Fax (23) 327080
	E-mail kristin.forslund@rift.no

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	PORTUGAL

SYSTEM NAME:	Computerisation of the Judicial System
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Criminal Court of Boa-Hora, Lisbon
	Tribunal Criminal de Boa-Hora, Lisboa

DESCRIPTION:	Computerisation of the Judicial System is a minicomputer-based case management system supporting the operations in criminal cases of the Criminal Court of Boa-Hora, Lisbon.
	Main automated functions include:
	- case management: recording, indexing, keeping procedural accounts and tracking of cases brought before the Criminal Court of Boa-Hora;
	- document generation;
	- generating statistics on the workload of the court.

HARDWARE PROFILE:	Compaq Alpha Server 1000 A
	Operating System: Unix 4.0 rev. 564

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Language: Oracle-tools

CONTACT:	Marina Pereira
	Office of the Prosecutor-General
	Av. Infante Santo 42-8°
	1300-179 Lisboa
	Portugal
	Tel. (21) 3950787/Fax (21) 3975349
	E-mail marina.pereira@ncpij.mj.pt

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	PORTUGAL

SYSTEM NAME:	Computerisation of the Judicial System
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Criminal Investigation Court of Lisbon
	Tribunal de Instruçâo Criminal de Lisboa

DESCRIPTION:	Computerisation of the Judicial System is a minicomputer-based case management system supporting the operations in criminal cases of the Criminal Investigation Court.
	Main automated functions include:
	- case management: recording, indexing, keeping procedural accounts, monitoring time-limits (e.g. remand cases) and tracking of cases heard by the Criminal Investigation Court;
	- document generation;
	- generating statistics on the workload of the court.
	An interface with the Criminal Investigation Integrated System, SIIC, (see section Law Enforcement, Portugal, page 95) enables data to be electronically transferred between the two systems.

HARDWARE PROFILE:	Compaq Alpha Server 1000 A
	Operating System: Unix 4.0 B rev. 564

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Language: Oracle-tools

CONTACT:	Marina Pereira
	Office of the Prosecutor-General
	Av. Infante Santo 42-8°
	1300-179 Lisboa
	Portugal
	Tel. (21) 3950787/Fax (21) 3975349
	E-mail marina.pereira@ncpij.mj.pt

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	RUSSIAN FEDERATION

SYSTEM NAME: ACRONYM:	Moskovsi District Court Computerised Case Management System None

STATUS:	Operational

AREA SERVED:	Moskovski District Court at Tverskaya Oblast

DESCRIPTION:	Minicomputer-based case management system designed to support the operations in both criminal and civil cases of the Moskovski District Court at Tverskaya Oblast. Main automated functions include: - supporting the Presidency of the Court in managing the caseload of the court; - assisting the Registry staff in administering the caseload: recording, indexing, keeping procedural accounts, monitoring time-limits and tracking of cases heard by the court; - supporting the judges and their secretarial staff: recording of hearings and sessions, legal information retrieval, writing of sentences. Further, the Moskovski District Court Computerised Case Management System provides: - automated support for document production; - on-line cases inquiry; - generating statistics on the workload of the court.

HARDWARE PROFILE:	Server: Dual PII-400 Operating System: Windows NT End-Users: Windows 98 PCs

SOFTWARE PROFILE:	Database System: Paradox – Delphi 3.0 Primary Programming Language: Object Pascal

CONTACT:	Tatiána E. Pérshina, President Moskovski District Court Volokolamski 31 170033 Tver' Russian Federation Tel. (0822) 363532/Fax (0822) 363532/431133 E-mail persh@tvcom.ru

COMMENTS:	Available documentation: User's Instructions

COUNTRY:	SCOTLAND

SYSTEM NAME:	Criminal Operations Project
ACRONYM:	COP

STATUS:	Operational

AREA SERVED:	Sheriff Courts

DESCRIPTION:	Criminal Operations Project is one of the component systems of the Integration of Scottish Criminal Justice Information Systems Programme, ISCJIS, a comprehensive criminal justice information system for tracking persons and cases through the entire criminal justice system of Scotland (see, for the Integration of Scottish Criminal Justice Information Systems Programme, section Comprehensive Systems, pages 615 - 616).
	The Criminal Operations Project is a distributed mini-computer-based case management system supporting the operations in criminal cases of the Sheriff Courts in Scotland.
	The COP-system functions include:
	- recording case details;
	- processing cases to disposal;
	- producing relevant court documents;
	- financial penalty accounting;
	- statistical reporting.

HARDWARE PROFILE:	SUN Enterprise 3000
	Operating System: Solaris

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Language: Oracle-tools

CONTACT:	David Moris, Information Services Manager
	Scottish Court Service
	Hayweight House - 23 Lauriston Street
	Edinburgh EH3 9DQ
	Scotland
	Tel. (131) 2216850/Fax (131) 2216892
	E-mail dmorris@scotcourts.gov.uk

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, Program Index

COUNTRY:	SCOTLAND

SYSTEM NAME:	Glasgow District Courts Administration System
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Glasgow District Courts

DESCRIPTION:	Glasgow District Courts Administration System is one of the component systems of the Integration of Scottish Criminal Justice Information Systems Programme, ISCJIS, a comprehensive criminal justice information system for tracking persons and cases through the entire criminal justice system of Scotland (see, for the Integration of Scottish Criminal Justice Information Systems Programme, section Comprehensive Systems, pages 615 - 616).
	The Glasgow District Courts Administration System is designed to assist in managing the daily operations of the Glasgow District Courts.
	The automated functions include:
	- scheduling hearings;
	- recording results;
	- recording registered fines, fixed penalties and conditional offers;
	- financial accounting for all types of fines/other financial penalties;
	- issuing enforcement for those fines and penalties in arrears;
	- producing relevant documents;
	- statistical reporting.

HARDWARE PROFILE:	BULL Escala
	Operating System: AIX

SOFTWARE PROFILE:	Primary Programming Language: RPG

CONTACT:	Gordon Purdie
	Financial Services ICT - Glasgow City Council
	112 Ingram Street
	Glasgow G1 1ET
	Scotland
	Tel. (1141 2874602/Fax (141) 2875599
	E-mail gordon.purdie@it.glasgow.gov.uk

COMMENTS:	Available documentation: Program Index

COUNTRY:	SCOTLAND

SYSTEM NAME:	District Courts Administration System
ACRONYM:	DCAS

STATUS:	Operational

AREA SERVED:	District Courts

DESCRIPTION:	District Courts Administration System is one of the component systems of the Integration of Scottish Criminal Justice Information Systems Programme, ISCJIS, a comprehensive criminal justice information system for tracking persons and cases through the entire criminal justice system of Scotland (see, for the Integration of Scottish Criminal Justice Information Systems Programme, section Comprehensive Systems, Scotland, pages 615 - 616).
	The DCAS-system supports the data processing on court charges and disposals operations in criminal cases as well as the administration of fines collection of the District Courts.
	The DCAS-system functions include:
	- docketing;
	- scheduling;
	- notice generation;
	- statistical reporting.

HARDWARE PROFILE:	Various manufacture PCs/mini-computers
	Operating System: Windows and Unix

SOFTWARE PROFILE:	Database System: MS Access
	Primary Programming Language: Visual Basic and Cobol

CONTACT:	Judith Lea, District Court Manager
	Dundee City Council
	6 West Bell Street
	Dundee DD1 9RD
	Scotland
	Tel. (1382) 434048/Fax (1382) 434558
	E-mail judith.lea@dundeecity.gov.uk

COMMENTS:	Available documentation: User's Instructions

COUNTRY:	SPAIN

SYSTEM NAME: ACRONYM:	Docket and Case Tracking System – Sistema de Tramitación y Reparto LIBRA

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	Docket and Case Tracking System, LIBRA, is one of the component systems of the Integrated Justice Information Network. The Integrated Justice Information Network is shared, amongst others, between the Ministry of Justice, Police, Prosecution Services, Courts. The network is servicing, inter-alia: justice-databases (e.g. LIBRA), Internet, E-mail, electronic signature. The LIBRA-system is a distributed system designed to support the operations in criminal cases of the courts. The Docket and Case Tracking System functions include: - recording, indexing and tracking all cases brought before the court; - recording, indexing and tracking all defendants, their sentences, actions, etc.; - operational, statistical and further required reporting. The LIBRA-system is installed at 1.500 courts throughout the country.

HARDWARE PROFILE:	Hewlett Packard 9000 (large courts) Fujitsu S-3000BX (smaller courts) Operating System: HP UX resp. SCO Unix End-users: compatible PCs

SOFTWARE PROFILE:	Database System: Oracle and Informix Software Profile: Uniface (CompuWare) Telecommunication: Frame-Relay Network

CONTACT:	Juan Carlos Garcés Pérez I.C.T. Department Ministry of Justice C/Ocaña, 151 28047 Madrid Spain Tel. (91) 3902600/Fax (91) 3902555 E-mail jc.garces@mju.esp

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SWEDEN

SYSTEM NAME:	Case Management System - Målhanteringssystem
ACRONYM:	MÅHS

STATUS:	Operational

AREA SERVED:	District Courts

DESCRIPTION:	Case Management System, MÅHS, is a distributed case management system designed to support the operations in all kinds of cases through the entire procedure within the District Courts.
	In criminal cases the Case Management System also supports data transfer to and from the National Police Board and the Public Prosecutor's Office via centrally located servers at the Swedish National Courts Administration.
	Functions in MÅHS include:
	- all case management/workflow: recording, indexing, docketing and processing persons and cases, and tracking the progress of cases, monitoring time-limits, scheduling and calendar preparation;
	- automated support for documents, notices and sentences generation;
	- statistical reporting mainly produced via date transfer to internal and external systems).

HARDWARE PROFILE:	Local Unix and NT Servers
	Operating System: AIX, Windows NT
	End-users: NT Workstations

SOFTWARE PROFILE:	Database System: MIMER
	Software Profile: Nectar, C
	Telecommunication: TCP-IP

CONTACT:	Rita Aspegren
	Swedish National Courts Administration
	SE-551 81 Jönköping
	Sweden
	Tel. (36) 155344/Fax (36) 165721
	E-mail rita.aspegren@dv.dom.se

COMMENTS:	Available documentation: User's Manual, System Specifications, System Documentation

COUNTRY:	TURKEY

SYSTEM NAME:	Court Case Management System
ACRONYM:	MABIS

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	Court Case Management System, MABIS, is designed for recording and monitoring defendants and their cases as they are dealt with by the court: - recording, indexing and processing defendants and cases; - capturing information about charges; - tracking the progress of cases, monitoring case events through trial stages; - generation of forms, notices, documents. The MABIS-system is designed to be integrated with the Criminal Records Information System ASBIS and the Prosecutor's Office Information System SABIS in the near future (see for the ASBIS-system, the SABIS-system, and the JURIS-network, inter-alia, section Criminal Records Systems, pages 531 - 532, and section Prosecution, pages 231 - 232).

HARDWARE PROFILE:	Regional Data Processing Centres: Unisys and IBM, models Netfinity and Aquanta Operating System: Windows NT, Windows 95/98, CTOS 3.4.0MCP Regional Nodes: Unisys B39

SOFTWARE PROFILE:	Database System: DME, ISAM, Oracle Primary Programming Language: Cobol, Clipper, Visual-Basic Telecommunication: X.25

CONTACT:	Mustafa Tören Yücel, Director-General Adli Sicil ve Istatistik Genel Müdürlügü Tuna Caddesi No: 10 Kizilay Ankara Turkey Tel. (312) 4314743/Fax (312) 4332234 E-mail mtyucel@adli-sicil.gov.tr

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

COUNTRY:	ISRAEL

SYSTEM NAME:	Management of Courts
ACRONYM:	MABAM

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	Management of Courts, MABAM, is a centralised mainframe-based case management system designed to support the processing of criminal cases brought before court.
	The MABAM-system is designed to operate throughout the country at both the local and district courts. The MABAM-system supports all aspects of case management from initiation to completion.
	The main automated functions include:
	- recording, indexing and tracking all charges brought before the court;
	- producing notices, forms, court minutes;
	- recording and processing fines imposed and accounting legal charges;
	- generating caseload and operational statistics.
	The Management of Courts system is centrally run from the Office of the Court Authority in Tel Aviv, with workstations at the local and district courts.

HARDWARE PROFILE:	Office of the Court Authority: IBM 9529/190
	Operating System: MVS-ESA
	Courts: 3270-emulated PCs

SOFTWARE PROFILE:	Database System: ADABAS
	Primary Programming Languages: NATURAL and Cobol
	Telecommunication: SNA

CONTACT:	Aryeh Naiman
	Ministry of Justice
	P.O. Box 1087
	Jerusalem
	Israel
	Tel. (2) 708790/Fax (2) 869473

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	ISRAEL

SYSTEM NAME:	Supreme Court Appeals
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Supreme Court of Israel

DESCRIPTION:	Supreme Court Appeals is a minicomputer-based case management system designed to support the processing of criminal cases brought before the Supreme Court of Israel. The main automated functions include: - recording, indexing and tracking all cases brought before the Supreme Court; - producing court forms, notices, further documents, minutes of sentences, and reports; - generating caseload and operational statistics.

HARDWARE PROFILE:	Compaq Alpha 3600 Operating System: VMS End-users: Compaq Workstations

SOFTWARE PROFILE:	Database System: RMS Programming Language: X-FIX Telecommunication: Ethernet, DecNet, LAN

CONTACT:	Aryeh Naiman Ministry of Justice P.O. Box 1087 Jerusalem Israel Tel. (2) 708790/Fax (2) 869473

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

COURTS

AUSTRALASIA

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Criminal Case System
ACRONYM:	Crimc

STATUS:	Operational

AREA SERVED:	Courts (Magistrates' Courts, District Court and Supreme Court)

DESCRIPTION:	Criminal Case System, Crimc, is a mainframe-based case management system supporting the operations in criminal cases of all courts in South Australia (Magistrates' Courts (26), District Court and Supreme Court): recording, monitoring and tracking defendants and their cases through all court stages.
	Crimc provides for the automatic printing of documents: minutes of sentences and judgements, bonds, warrants, bail papers, etc. Integration of Data and Text Processing: data extracted from mainframe IDMS database and merged with standard text-modules on the local court mid-range computers.
	The Criminal Case System is centrally installed at the Courts Administration Authority, with an integrated database shared with the Fine Account Tracking and Enforcement System, FATE (see this section, pages 348 – 349).
	To accomplish some of the tasks the Courts Administration Authority computer has information transferred from/to the Justice Information System Computer at the Attorney-General's Department.
	(to be continued on next page)

HARDWARE PROFILE:	Courts Administration Authority: Amdahl Millenium 500-555
	Operating System: OS/390 V2.4
	End-users: Windows PCs (250)

SOFTWARE PROFILE:	Database System: CA-IDMS/R
	Primary Programming Languages: ADS/O, Cobol
	Telecommunication: TCP/IP

CONTACT:	Christine Doull
	Courts Administration Authority
	GPO Box 1068
	Adelaide, SA 5001
	Australia
	Tel. (8) 82071893/Fax (8) 82269392

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Criminal Case System (continued)
ACRONYM:	Crimc

STATUS:	Operational

AREA SERVED:	Courts (Magistrates' Courts, District Court and Supreme Court)

DESCRIPTION:	A sub-system called Courts Interchange creates the technical capability and procedures to enable data to be electronically interchanged. A common data dictionary controls and edits the interchange data. Cumulated courts results are passed every day from the Courts Administration Authority Computer to the Justice Information System; J.I.S.-data are down-loaded daily to the Courts' Computer. Details on the J.I.S.-application sub-systems relevant on Courts are given in this section at pages 352 - 362.

HARDWARE PROFILE:	Courts Administration Authority: Amdahl Millenium 500-555 Operating System: OS/390 V2.4 End-users: Windows PCs (250)

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O, Cobol Telecommunication: TCP/IP

CONTACT:	Christine Doull Courts Administration Authority GPO Box 1068 Adelaide, SA 5001 Australia Tel. (8) 82071893/Fax (8) 82269392

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Criminal Listings System
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Courts (Magistrates' Courts, District Court and Supreme Court)

DESCRIPTION:	Criminal Listings System is a mainframe-based system supporting the case listings functions in the criminal jurisdiction in all courts in South Australia (Magistrates' Courts, District Court and Supreme Court): maintains electronic diary for hearing of cases, records resources allocated to trials.
	The Criminal Listings System provides for the automatic printing of documents: cause lists, arraignment lists, diary details, judicial officer rosters.
	Integration of Data and Text Processing: data extracted from mainframe IDMS database and merged with standard text-modules on the local court mid-range computers.
	The Criminal Listings System is fully integrated with the Criminal Case System, Crimc (see this section, pages 345 - 346).

HARDWARE PROFILE:	Courts Administration Authority: Amdahl Millenium 500-555
	Operating System: OS/390 V2.4
	End-users: Windows PCs (250)

SOFTWARE PROFILE:	Database System: CA-IDMS/R
	Primary Programming Languages: ADS/O, Cobol
	Telecommunication: TCP/IP

CONTACT:	Christine Doull
	Courts Administration Authority
	GPO Box 1068
	Adelaide, SA 5001
	Australia
	Tel. (8) 82071893/Fax (8) 82269392

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Fine Account Tracking and Enforcement System
ACRONYM:	FATE

STATUS:	Operational

AREA SERVED:	Courts (Magistrates' Courts and District Court)

DESCRIPTION:	FATE is a mainframe-based fines accounting and enforcement system supporting the administration of fines imposed by the courts: - tracking and reconciling payments of fines being imposed; - producing and monitoring reminder notices and enforcement notices (non-payment warrants); - providing ability to pro-actively follow-up outstanding fines. The Fine Account Tracking and Enforcement System provides for the automatic printing of documents. Integration of Data and Text Processing: data extracted from mainframe IDMS database and merged with standard text-modules on local court mid-range computers. The FATE-system is centrally installed at the Courts Administration Authority, with an integrated database shared with the Criminal Case System, Crimc. FATE-records are automatically created and updated via the Criminal Case System when sentence has been entered. (to be continued on next page)

HARDWARE PROFILE:	Courts Administration Authority: Amdahl Millenium 500-555 Operating System: OS/390 V2.4 End-users: Windows PCs (250)

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O, Cobol Telecommunication: TCP/IP

CONTACT:	Christine Doull Courts Administration Authority GPO Box 1068 Adelaide, SA 5001 Australia Tel. (8) 82071893/Fax (8) 82269392

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME: ACRONYM:	Fine Account Tracking and Enforcement System continued) FATE

STATUS:	Operational

AREA SERVED:	Courts (Magistrates' Courts and District Court)

DESCRIPTION:	To accomplish some of the tasks the Courts Administration Authority Computer has information transferred from/to the Justice Information System Computer at the Attorney-General's Department (see for the Criminal Case System, Crimc, and details on the data-sharing between the Courts Services Department Computer and the Justice Information System Computer, inter-alia, pages 345 - 346 and 352).

HARDWARE PROFILE:	Courts Administration Authority: Amdahl Millenium 500-555 Operating System: OS/390 V2.4 End-users: Windows PCs (250)

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O, Cobol Telecommunication: TCP/IP

CONTACT:	Christine Doull Courts Administration Authority GPO Box 1068 Adelaide, SA 5001 Australia Tel. (8) 82071893/Fax (8) 82269392

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Jury Election and Management System
ACRONYM:	JEM

STATUS:	Operational
AREA SERVED:	Courts (Office of the Sheriff)

DESCRIPTION:	Jury Election and Management System, JEM, is a mid-range computer-based administration system designed to assist the Office of the Sheriff to manage the data associated with processing summonses and management of jurors. The JEM-System loads juror details from electronic lists and randomly selects citizens to receive questionnaires and be summonsed for jury duty. JEM provides for the automatic printing of letters, address labels, statistical reports, juror lists and juror attendance details.

HARDWARE PROFILE:	Courts Administration Authority: SUN Sparc Operating System: Solaris V2.6 End-users: Windows PCs (± 20)

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Languages: SQL*Forms, C Telecommunication: TCP/IP

CONTACT:	Christine Doull Courts Administration Authority GPO Box 1068 Adelaide, SA 5001 Australia Tel. (8) 82071893/Fax (8) 82269392

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Litigation Support System
ACRONYM:	LIS

STATUS:	Operational

AREA SERVED:	Courts (Magistrates' Courts, District Court and Supreme Court)

DESCRIPTION:	Litigation Support System, LIS, is a mid-range computer-based retrieval system designed to assist the Judiciary and their staff to efficiently manage the large amounts of data associated with long and complex trials.
	LIS automatically extracts exhibit and witness details information from an electronic copy of transcripts.
	It enables to link topics and events to exhibits, witnesses and transcript. Further, LIS provides enquiries and reports on: exhibits, participants, litigation topics or events, and full text of transcript.

HARDWARE PROFILE:	Courts Administration Authority: SUN Sparc
	Operating System: Solaris V2.6
	End-users: Windows PCs (± 80)

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Languages: SQL*Forms, C
	Telecommunication: TCP/IP

CONTACT:	Christine Doull
	Courts Administration Authority
	GPO Box 1068
	Adelaide, SA 5001
	Australia
	Tel. (8) 82071893/Fax (8) 82269392

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Justice Information System
ACRONYM:	JIS

STATUS:	Operational

AREA SERVED:	Courts (et al.: Law Enforcement, Prosecution, Corrections)

DESCRIPTION:	Justice Information System, JIS, is a comprehensive criminal justice information system for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. The Justice Information System is the nucleus of Criminal Justice administration in South Australia. JIS is a centralised system with an integrated database shared between: the Police Department, the Attorney-General's Department, the Correctional Services' Department, the Family and Community Services' Department. The Criminal Case System and Fine Account Tracking and Enforcement System (see pages 345 - 346 and 348 - 349) transfers information from/to the Justice Information System at the Department of the Attorney-General's via electronic data interchange between these systems. Details on the application sub-systems relevant on Courts are given in this section at pages 353 - 362.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O, Cobol and SAS Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Offender Tracking
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Courts (et al.: Law Enforcement, Prosecution, Corrections)

DESCRIPTION:	Offender Tracking is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. Functions of the Offender Tracking sub-system: - to track the defendants and the progress of cases through all stages of the criminal justice administration procedure; - to monitor trends in criminal behaviour and activity; - to co-ordinate the production of crime statistics. Data of the Young Offenders sub-system are down-loaded daily to the Criminal Case System, Crimc, and Fine Account Tracking and Enforcement System, FATE (see, inter-alia, this section, pages 345 - 346 and 348 - 349).

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O, Cobol and SAS Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Young Offenders
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Courts (et al.: Law Enforcement, Prosecution, Corrections, Youth Protection)

DESCRIPTION:	Young Offenders is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	Functions of the Young Offenders sub-system:
	- to record the progress of juvenile offenders through outcomes of panels and the juvenile court;
	- to monitor the execution of sentences imposed on young offenders either by community service order or detention in an institution or home detention.
	Data of the Young Offenders sub-system are down-loaded daily to the Criminal Case System, Crimc, and Fine Account Tracking and Enforcement System, FATE (see, inter-alia, this section, pages 345 - 346 and 348 - 349).

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department:
	Fujitsu M780/20
	Operating System: MSP-EX (= IBM MVS/ESA)
	End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R
	Primary Programming Languages: ADS/O and Cobol
	Telecommunication: X.25

CONTACT:	Spencer Briggs, Director
	Justice Information System Services
	30 Wakefield Street - Level 14 Wakefield House
	Adelaide, SA 5001
	Australia
	Tel. (8) 82265444/Fax (8) 82265311
	E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Offence Codes
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Courts (et al.: Law Enforcement, Prosecution, Corrections)

DESCRIPTION:	Offence Codes is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. The Offence Codes sub-system is a sentencing guidelines database system to provide on-line guideline-information as to minimum and maximum penalties associated to a particular offence. It also allows the grouping of offences associated with one criminal incident. Data of the Offence Codes sub-system are down-loaded daily to the Criminal Case System, Crimc, and Fine Account Tracking and Enforcement System, FATE (see, inter-alia, this section, pages 345 - 346 and 348 - 349).

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and SAS Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Law Codes
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Courts (et al.: Law Enforcement, Prosecution, Corrections)

DESCRIPTION:	Law Codes is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. The Law Codes sub-system maintains: - a brief form of laws which is used to define offenses which are reported or prosecuted, as well as administrative procedures and other events specified in legislation, which are required by Justice agencies; - statutory penalties on law codes. It determines: - statutory penalties for all existing offence-type law codes; - the type and maximum statutory penalty for a given offence. Data of the Law Codes sub-system are down-loaded daily to the Criminal Case System, Crimc, and Fine Account Tracking and Enforcement System, FATE (see, inter-alia, this section, pages 345 - 346 and 348 - 349).

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Bail
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Courts (et al.: Law Enforcement, Prosecution, Corrections)

DESCRIPTION:	Bail is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. Function of the Bail sub-system is: - to record the conditions under which defendants are released from preventive detention prior to the determination of their case before the court. Data of the Bail sub-system are down-loaded daily to the Criminal Case System, Crimc, and Fine Account Tracking and Enforcement System, FATE (see, inter-alia, this section, pages 345 - 346 and 348 - 349).

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Case - Victim Studies
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Courts (et al.: Law Enforcement, Prosecution, Corrections)

DESCRIPTION:	Case - Victim Studies is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	Functions of the Case - Victim Studies sub-system are:
	- providing the monitoring of cases of victims of crime;
	- providing the basic material for statistical reports on cases and victims;
	- providing facilities for ad-hoc reports on cases and victims.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Cmpaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Statistics for Projects
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Courts (et al.: Law Enforcement, Prosecution, Corrections)

DESCRIPTION:	Statistics for Projects is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. Functions of the Statistics for Projects sub-system are: - identifying and producing statistical data on criminal justice enabling the analysis and interpretation of crime statistics and the monitoring of trends in criminal behaviour; - providing the basic material and facilities (by extractions from the mainframe or by derived databases) for ad-hoc and regular reports of the Office of Crime Statistics. The Statistics for Projects sub-system ensures the co-ordination of crime statistics from the different criminal justice agencies.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Office Localities
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Courts (et al.: Law Enforcement, Prosecution, Corrections)

DESCRIPTION:	Office Localities is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	Functions of the Office Localities sub-system are:
	- associating postal codes to suburb name/ country town;
	- selecting suburb name from abbreviated entry;
	- associating a police station with a nominated suburb.
	Data of the Office Localities sub-system are down-loaded daily to the Criminal Case System, Crimc, and Fine Account Tracking and Enforcement System, FATE (see, inter-alia, this section, pages 345 - 346 and 348 - 349).

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department:
	Fujitsu M780/20
	Operating System: MSP-EX (= IBM MVS/ESA)
	End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R
	Primary Programming Language: ADS/O
	Telecommunication: X.25

CONTACT:	Spencer Briggs, Director
	Justice Information System Services
	30 Wakefield Street - Level 14 Wakefield House
	Adelaide, SA 5001
	Australia
	Tel. (8) 82265444/Fax (8) 82265311
	E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Area Codes
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Courts (et al.: Law Enforcement, Prosecution, Corrections)

DESCRIPTION:	Area Codes is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. Functions of the Area Codes sub-system are: - validating the existence of street addresses and area codes; - relating area codes to the Census District codes used by the Australian Bureau of Statistics; - relating area codes to other departmental and government regions; - grouping locations into area codes to enable the mapping of - criminal activities. Data of the Area Codes sub-system are down-loaded daily to the Criminal Case System, Crimc and Fine Account Tracking and Enforcement System, FATE (see, inter-alia, this section, pages 345 - 346 and 348 - 349).

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and SAS Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Brief Management System
ACRONYM:	BEAMS

STATUS:	Operational

AREA SERVED:	Courts (et al.: Law Enforcement, Prosecution)

AREA SERVED:	Law Enforcement (et al.: Prosecution, Courts)

DESCRIPTION:	The Brief Management Systems BEAMS is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for tracking and monitoring briefs, statutory notices to appear in court, during the prosecution process of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	Functions of the BEAMS-System:
	- controlling the administration of briefs through the prosecution process;
	- supporting the analysis of briefs to create a criminal case;
	- recording the steps and decisions taken during the prosecution process.
	The BEAMS-System was, at first, independently developed by the Police Department. It has been integrated into the Justice Information System at a later stage.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department:
	Fujitsu M780/20
	Operating System: MSP-EX (= IBM MVS/ESA)
	End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: ADABAS
	Primary Programming Language: NATURAL
	Telecommunication: SNA

CONTACT:	Spencer Briggs, Director
	Justice Information System Services
	30 Wakefield Street - Level 14 Wakefield House
	Adelaide, SA 5001
	Australia
	Tel. (8) 82265444/Fax (8) 82265311
	E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	NEW ZEALAND

SYSTEM NAME:	Wanganui Computer System
ACRONYM:	Wanganui

STATUS:	Operational

AREA SERVED:	Courts (et al.: Law Enforcement, Prosecution, Corrections)

DESCRIPTION:	The Wanganui Computer system is a comprehensive criminal justice information system for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.

Sub-systems of the Wanganui Computer System:
- system for recording reported offences and offenders;
- finger-print identification system;
- drivers' license system;
- system for recording persons and cases as they are dealt with by the court, scheduling offender appearing/court hearings, tracking the progress of cases;
- inmate information system of all inmates held in custody, as well as inmate-related activities;
- fines accounting and enforcement system for collecting imposed fines, producing and monitoring warrants, and dispatching monies to victims as per a court order;
- criminal records system for recording criminal justice histories.

Details on the application sub-systems relevant on Courts are given in this section at pages 364 - 366.

HARDWARE PROFILE:	Unisys 1100/92 and Unisys 2200/422
	Operating System: OS 1100
	End-users: Unisys UTS-terminals and compatibles

SOFTWARE PROFILE:	Database System: 1100 DMS & RDMS
	Primary Programming Languages: Cobol and LINK

CONTACT:	Maryan Nesbitt
	Department for Courts
	Aitken Street - Level 3 Vogel Building
	Wellington
	New Zealand
	Tel. (4) 4948800/Fax (4) 4748820

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NEW ZEALAND

SYSTEM NAME:	Case Monitoring System
ACRONYM:	CASEM

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	The Case Monitoring System, CASEM, is a sub-system of the Wanganui Computer System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. CASEM is a case management sub-system of the Wanganui System for recording, indexing and processing persons and cases as they are dealt with by the court, as well as scheduling offender appearing/court hearings, and tracking the progress of cases. CASEM creates/updates automatically: - at the time final decision entered, a custody supervision record for the Custody Supervision Sub-system of the Waganui System; - criminal history records for the Criminal Histories Sub-system; - fines records for the Fines Accounting and Enforcement Sub-system. Automated generation of documents. Further, CASEM produces statistics as to the workload of the courts, and further management information.

HARDWARE PROFILE:	Unisys 1100/92 and Unisys 2200/422 Operating System: OS 1100 End-users: Unisys UTS-terminals and compatibles

SOFTWARE PROFILE:	Database System: 1100 DMS & RDMS Primary Programming Languages: Cobol and LINK

CONTACT:	Maryan Nesbitt Department for Courts Aitken Street - Level 3 Vogel Building Wellington New Zealand Tel. (4) 4948800/Fax (4) 4748820

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NEW ZEALAND

SYSTEM NAME: ACRONYM:	Fines Accounting and Enforcement System FINES

STATUS:	Operational

AREA SERVED:	Courts (et al.: Law Enforcement)

DESCRIPTION:	The Fines Accounting and Enforcement System, FINES, is sub-system of the Wanganui Computer System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. FINES is an accounting and enforcement sub-system of the Wanganui System for: - collecting fines being imposed, producing and monitoring warrants (warrants of seizure); - dispatching monies to victims as per a court order. Police: Query only. Courts: Full processing. Automated generation of documents. FINES interfaces with New Zealand Banking System (via magnetic tape) allowing to pay fines on a regular basis directly from a bank account.

HARDWARE PROFILE:	Unisys 1100/92 and Unisys 2200/422 Operating System: OS 1100 End-users: Unisys UTS-terminals and compatibles

SOFTWARE PROFILE:	Database System: 1100 DMS & RDMS Primary Programming Languages: Cobol and LINK

CONTACT:	Maryan Nesbitt Department for Courts Aitken Street - Level 3 Vogel Building Wellington New Zealand Tel. (4) 4948800/Fax (4) 4748820

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NEW ZEALAND

SYSTEM NAME: ACRONYM:	Common Offences Codes System Com. Off.

STATUS:	Operational

AREA SERVED:	Courts (et al.: Law Enforcement)

DESCRIPTION:	The Common Offences Codes System is a sentencing guidelines database system to provide on-line information as to minimum and maximum penalties associated to a particular offence. The Commom Offences Codes System allows an accurate listing of offences when entering charge information. The database contains: - offence codes and text meaning; - penal legislation and legislative section; - dates when a section came into force; - maximum court impositions in respect to: fines, imprisonment and driver disqualification. The Common Offences Codes System interfaces with the Criminal Histories System (see section Criminal Records, page 539) and the Court Case Monitoring System (see this section, page 364).

HARDWARE PROFILE:	Unisys 1100/92 and Unisys 2200/422 Operating System: OS 1100 End-users: Unisys UTS-terminals and compatibles

SOFTWARE PROFILE:	Database System: 1100 DMS & RDMS Primary Programming Languages: Cobol and LINK

CONTACT:	Maryan Nesbitt Department for Courts Aitken Street - Level 3 Vogel Building Wellington New Zealand Tel. (4) 4948800/Fax (4) 4748820

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

COURTS

LATIN AMERICA

COUNTRY:	BRAZIL

SYSTEM NAME:	Court Case Tracking System
ACRONYM:	SIAPRO

STATUS:	Operational

AREA SERVED:	Courts (Supreme Court of Brazil and Federal Regional Courts)

DESCRIPTION:	Court Case Tracking System, SIAPRO, is a case management system supporting the operations in criminal cases of the Supreme Court of Brazil and the Federal Regional Courts by tracking the cases, producing operational and management reports and generating statistics as to the workload of the Supreme Court and the Federal Regional Courts. It monitors case events through trial stages, schedules events, and captures information about all case types, actions, charges, defendants and sentences. The Processual Follow-Up System produces forms, notices and minutes of sentences and judgements. The SIAPRO-system is installed at both the Supreme Court of Brazil and each of the Federal Regional Courts.

HARDWARE PROFILE:	Supreme Court of Brazil: Cobra 540 (Brazilian made) Federal Regional Courts: Digirrede (Brazilian made)

SOFTWARE PROFILE:	Database System: Siapro (Mps Informática Ltda.) Primary Programming Language: Mumps

CONTACT:	Antônio de Padua Ribeiro Superior Tribunal de Justiça Palaçio dos Tribunais Superiores 70072 - Brasília DF Brazil Tel. (61) 2267916/Fax (61) 3211067

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	COSTA RICA

SYSTEM NAME:	Computerised Case Tracking System -
	Automatización de Salas Informaticá de Gestión
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	Computerised Case Tracking System is a distributed PC-based court case management system supporting the operations in criminal cases through trial stages at the courts.
	Main functions of the system include:
	- registration, indexing and processing cases;
	- tracking the progress of cases and their status;
	- producing forms, notices, minutes;
	- generating workload statistics.

HARDWARE PROFILE:	Windows PCs
	Operating System: Windows

SOFTWARE PROFILE:	Database System: Clipper
	Telecommunication: Novell Network

CONTACT:	Cecilia Sánchez
	Corte Suprema de Justicia
	San José
	Costa Rica
	Tel. (506) 230666/Fax (506) 570801

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	GUATEMALA

SYSTEM NAME:	Court Administration System - Sistema de Gestión de Tribunales
ACRONYM:	None

STATUS:	Development

AREA SERVED:	Courts

DESCRIPTION:	Court Administration System is a case management system supporting the operations in criminal cases of the courts.
	Main functions of the system include:
	- registration, indexing, processing of cases;
	- tracking of cases;
	- producing forms, notices, minutes;
	- generating criminal justice statistics.

HARDWARE PROFILE:	IBM AS/400
	Operating System: AS/400

SOFTWARE PROFILE:	Database System: FoxBase
	Primary Programming Languages: Cobol and RPG/400

CONTACT:	Josefina Coutiño García, Director
	CENALEX - Palacio del Organismo Judicial
	21 Calle 7 - 70 Zona 1
	Guatemala
	Tel. (502) 27831/Fax (502) 512686

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

CORRECTIONS

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

CORRECTIONS

CANADA

COUNTRY:	CANADA

SYSTEM NAME:	Offender Management System
ACRONYM:	OMS

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	Offender Management System, OMS, is a distributed information storage and retrieval facility linking the Correctional Services Canada and the National Parole Board of the Ministry of the Solicitor General throughout Canada in order to record and maintain, in a timely fashion, operational and statistical information on incarcerated and paroled offenders under the jurisdiction of the Federal Correctional Services of Canada. The automated offender information functions include: - penitentiary placement; - sentence and case management; - temporary leaves; - calculation end-data of sentences; - et al. The Offender Management System is an umbrella under which all offender management information is available across the country in a standard way. (to be continued on next page)

HARDWARE PROFILE:	Network of Compaq Alpha computers Ministry of Solicitor General: Compaq Alpha 4700 Regional Nodes (45): Compaq Alpha 4300, 4500, 4700 Operating System: Open VMS End-users: Compaq and compatible terminals

SOFTWARE PROFILE:	Database System: Powerhouse RDB 6.10E Primary Programming Language: Interbase, C Telecommunication: DEC-Net

CONTACT:	Director-General Correctional Services Canada - Operational Support 340 Laurier Avenue West - Sir Wilfred Laurier Buildng Ottawa, Ontario K1A 0P9 Canada Tel. (613) 9928723

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA

SYSTEM NAME:	Offender Management System (continued)
ACRONYM:	OMS

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	The key concepts behind the Offender Management System are the electronic file and notifications. The electronic file gathers official reports and data related to offenders and follow the offender as he moves through the system. Notifications are automatically generated and sent for action to various agencies when certain functions are performed on the system. The Offender Management system is run on a distributed relational database on a network of Compaq Alpha computers. Datacommunication Ministry of Solicitor General <--> Regional Nodes (45) <--> end-users (75: correctional centres, National Parole Board offices) throughout the country DEC-Net.

HARDWARE PROFILE:	Network of Compaq Alpha computers Ministry of Solicitor General: Compaq Alpha 4700 Regional Nodes (45): Compaq Alpha 4300, 4500, 4700 Operating System: Open VMS End-users: Compaq and compatible terminals

SOFTWARE PROFILE:	Database System: Powerhouse RDB 6.10E Primary Programming Language: Interbase, C Telecommunication: DEC-Net

CONTACT:	Director-General Correctional Services Canada - Operational Support 340 Laurier Avenue West - Sir Wilfred Laurier Buildng Ottawa, Ontario K1A 0P9 Canada Tel. (613) 9928723

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME:	Corrections Network System
ACRONYM:	CORNET

STATUS:	Operational

AREA SERVED:	Corrections (Adults and Young Offenders)

DESCRIPTION:	Corrections Network System, CORNET, is a centralised corrections services information system designed to manage and monitor clients in both adult and youth institutional and community corrections facilities throughout the Province of Columbia.
	The Cornet-system supports common prison services functionality such as:
	- client profile information;
	- case management;
	- program attendance;
	- client risk/needs assessment;
	- history of each client's contact with the Corrections Branch.
	Business functions specific to adult institutions and youth custody centres include:
	- sentence calculation;
	- scheduling of administrative and inmate events;
	- inmate trust accounting.
	(to be continued on next page)

HARDWARE PROFILE:	Central CORNET Database-system: Data General Aviion 20000
	Operating System: DG-Unix
	Corrections Facilities: Windows NT PCs

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Language: Oracle-tools, Jetform FormFlow
	Telecommunication: DNET network

CONTACT:	Susan Burns
	Ministry of Attorney General - Systems Services Unit
	910 Government Street
	Victoria, British Columbia V8V 1X4
	Canada
	Tel. (250) 3568399/Fax (250) 3565368
	E-mail susan.burns@ag.gov.bc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME: ACRONYM:	Corrections Network System (continued) CORNET

STATUS:	Operational

AREA SERVED:	Corrections (Adults and Young Offenders)

DESCRIPTION:	For community corrections, the CORNET system: - administers client case records (including probation, bail, parole, conditional sentences, electronic monitoring and diversion programs); - maintains probation officer caseloads; - tracks the status if court-ordered reports. The CORNET system is also the primary source of management and research information for the Corrections Branch. The Corrections Network System, CORNET, is centrally installed at the British Columbia Ministry of the Attorney General.

HARDWARE PROFILE:	Central CORNET Database-system: Data General Aviion 20000 Operating System: DG-Unix Corrections Facilities: Windows NT PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Oracle-tools, Jetform FormFlow Telecommunication: DNET network

CONTACT:	Susan Burns Ministry of Attorney General - Systems Services Unit 910 Government Street Victoria, British Columbia V8V 1X4 Canada Tel. (250) 3568399/Fax (250) 3565368 E-mail susan.burns@ag.gov.bc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index

COUNTRY:	CANADA - Province of Manitoba

SYSTEM NAME: ACRONYM:	Corrections Offender Management System COMS

STATUS:	Operational

AREA SERVED:	Adult Corrections, Youth Corrections, Community Corrections

DESCRIPTION:	Corrections Offender Management System, COMS, is a centralised minicomputer-based corrections management information system providing a common database for the four corners of corrections: adult, youth, custody, and community corrections. The COMS-system is designed to record, track and manage, both centrally and locally, information on adult and juvenile offenders held in detention and imprisonment, who are subject to probation, a conditional sentence order or a temporary leave permit. Functions/data maintained include: - offender basics/full personal data; - sentence related data; - detention and imprisonment data: in-take data, movements, monitoring temporary and conditional leaves/releases, sentence calculation, monitoring end-data of sentences; - regime monitoring: work/training placements, penitentiary occurrences/incidents; - visitors. (to be continued on next page)

HARDWARE PROFILE:	Corrections Division: Server Hewlett Packard LH4 and LH3 Operating System: Windows NT Correctional/Youth Custody Facilities/etc.: IBM PCs

SOFTWARE PROFILE:	Database System: Windows NT Primary Programming Language: PowerBuilder and C++ Telecommunication: TCP/IP

CONTACT:	Ron Parkinson Corrections Division - Manitoba Department of Justice 810-405 Broadway Winnipeg, Manitoba R3C 3L6 Canada Tel. (204) 9457302/Fax (204) 9455537 E-mail rparkinson@jus.gov.mb.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, Installation Guide

COUNTRY:	CANADA - Province of Manitoba

SYSTEM NAME:	Corrections Offender Management System (continued)
ACRONYM:	COMS

STATUS:	Operational

AREA SERVED:	Adult Corrections, Youth Corrections, Community Corrections

DESCRIPTION:	Functions/data maintained include (cont.):
	- inmate trust accounting;
	- probation: monitoring probation/community program, monitoring end-data of probation;
	- young offenders: monitoring counselling.
	The Corrections Offender Management System also produces operational management reports and statistics.
	The COMS-system is a centralised system run from the Corrections Division of the Manitoba Department of Justice, with workstations (about 600) installed in all adult correctional facilities (8), youth custody facilities (2) and probation offices (15) throughout the Province of Manitoba.

HARDWARE PROFILE:	Corrections Division: Server Hewlett Packard LH4 and LH3
	Operating System: Windows NT
	Correctional/Youth Custody Facilities/etc.: IBM PCs

SOFTWARE PROFILE:	Database System: Windows NT
	Primary Programming Language: PowerBuilder and C++
	Telecommunication: TCP/IP

CONTACT:	Ron Parkinson
	Corrections Division - Manitoba Department of Justice
	810-405 Broadway
	Winnipeg, Manitoba R3C 3L6
	Canada
	Tel. (204) 9457302/Fax (204) 9455537
	E-mail rparkinson@jus.gov.mb.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, Installation Guide

COUNTRY:	CANADA - Province of New Brunswick

SYSTEM NAME: **ACRONYM:**	Client Information System CIS

STATUS:	Release 1 Operational; Releases 2 - 4 under development

AREA SERVED:	Corrections (Adults and Young Offenders)

DESCRIPTION:	Client Information System, CIS, is a centralised web-based corrections services information system designed to treat all offenders in a case management context, for continuity of care, whether they are serving a community based sentence or a sentence in one of the New Brunswick provincial correctional institutions. The system holds information on both adult and young offenders. The Client Information System has an operational focus that forms an integral part of the work processes of the New Brunswick Community and Correctional Services Division. All aspects of offender management are to be incorporated. Electronic information sharing interfaces exist for the New Brunswick courts and the federal corrections system. The CIS-system is developed in an incremental approach. Release 1 has been implemented; the remaining releases 2 - 4 will be implemented by spring of 2001.

HARDWARE PROFILE:	Database resides on Hewlett Packard 9000 K380 Unix-Server; Application resides on 2 Hewlett Packard LH4 NT-Servers End-Users: access through Internet Browser using Pentium PCs. The correctional institutions are interconnected over a province-wide IP-based ATM network.

SOFTWARE PROFILE:	Database System: Oracle End-User PCs run Windows NT using Internet Explorer as browser Primary Programming Language: Oracle-tools Telecommunication: IP-based ATM network

CONTACT:	Mike Boudreau, Director Community and Correctional Services - Program Development P.O. Box 6000 Fredericton, New Brunswick E3B 5H1 Canada Tel. (506) 4533992/Fax (506) 4537481 E-mail michael.boudreau@gnb.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index

COUNTRY:	CANADA - Province of Newfoundland and Labrador

SYSTEM NAME:	Community Corrections Information System
ACRONYM:	CCIS

AREA SERVED:	Adult Corrections, Community Corrections

DESCRIPTION:	Community Corrections Information System, CCIS, is designed to record, track and manage, both central and local, information on adult offenders who are subject to a probation order, a conditional sentence order or a temporary leave permit.
	The CCIS-system also provides management information and statistical report.
	Offender records are held in a central database at the St. John's Regional Probation Office, with stand-alone systems located in the (14) Regional Probation Offices.
	The Community Corrections Information System enables Probation Officers to directly access the system and provides inquiry access, via dial-up modem, to the Provincial Court Information System, PCIS (see section Courts, page 274).

HARDWARE PROFILE:	Compaq Proliant 1600
	Operating System: Windows NT.4

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Language: Axiant

CONTACT:	Wanda Lundrigan, Chief Probation Officer
	Corrections and Community Services
	P.O. Box 8700
	St. John's, Newfoundland A1C 5X8
	Canada
	Tel. (709) 7290407/Fax (709) 7292288
	E-mail wandal@mail.gov.nf.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of Newfoundland and Labrador

SYSTEM NAME: ACRONYM:	Young Offender Information System YOIS

STATUS:	Operational

AREA SERVED:	Youth Corrections

DESCRIPTION:	Young Offender Information System, YOIS, is a centralised mainframe-based youth corrections services information system designed to record, track and manage information on young offenders throughout the various periods of supervision and custody, their offences, disposition details, location and movements, temporary leaves, incidents and the calculation of aggregate sentences. The Young Offender Information System also provides management information and statistics. The YOIS mainframe is installed at the Newfoundland and Labrador Computer Services, with workstations installed at the (58) Social Services district offices and the (2) youth custodial facilities in the Province of Newfoundland and Labrador for remote data entry and query.

HARDWARE PROFILE:	Newfoundland and Labrador Computer Services: IMB 3090 Operating System: MVS-XA End-users: 3270-emulated workstations

SOFTWARE PROFILE:	Database System: IDMS Primary Programming Language: Cobol Telecommunication: VTAM

CONTACT:	Elizabeth Crawford, Director Child Welfare and Community Corrections P.O. Box 8700 St. John's, Newfoundland A1B 4J6 Canada Tel. (709) 7292668/Fax (709) 7290583 E-mail ecrawford@doss.gov.nf.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, Installation Guide

COUNTRY:	CANADA - Province of Nova Scotia

SYSTEM NAME: ACRONYM:	Justice Oriented Information System JOIS

STATUS:	Operational

AREA SERVED:	Corrections (et al.: Courts)

DESCRIPTION:	Justice Oriented Information System, JOIS, is a centralised mainframe-based integrated criminal justice information system designed to support the operations in criminal cases through the entire criminal justice process from first appearance to final disposition through all levels of court to the collection of fines and the execution of prison sentences imposed. The corrections component functions of the Justice Oriented Information System include: - in-take data; - recording movements; - recording penitentiary occurrences; - monitoring temporary leaves; - monitoring end-data of sentences. (to be continued on next page)

HARDWARE PROFILE:	Central Mainframe: IBM 4000 Series Operating System: MVS II End-users: any 3270-emulated PCs

SOFTWARE PROFILE:	Database System: ADABAS Primary Programming Language: Natural Telecommunication: Leased Lines

CONTACT:	Rodney d'Éon Nova Scotia Department of Justice - Management Information Systems 5151 Terminal Road Halifax, Nova Scotia B3J 2L6 Canada Tel. (902) 4245573/Fax (902) 4244556 E-mail deonrp@gov.ns.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Nova Scotia

SYSTEM NAME:	Justice Oriented Information System (continued)
ACRONYM:	JOIS

STATUS:	Operational

AREA SERVED:	Corrections (et al.: Courts)

DESCRIPTION:	The Justice Oriented Information System is centrally run on a private computer services company mainframe, with workstations installed at the Supreme Court and the (13) court sites of the County and the Provincial Court, and the (7) correctional facilities across the Province of Nova Scotia. The system is also accessible by the police: Royal Canadian Mounted Police and the municipal police forces.

HARDWARE PROFILE:	Central Mainframe: IBM 4000 Series Operating System: MVS II End-users: any 3270-emulated PCs

SOFTWARE PROFILE:	Database System: ADABAS Primary Programming Language: Natural Telecommunication: Leased Lines

CONTACT:	Rodney d'Éon Nova Scotia Department of Justice - Management Information Systems 5151 Terminal Road Halifax, Nova Scotia B3J 2L6 Canada Tel. (902) 4245573/Fax (902) 4244556 E-mail deonrp@gov.ns.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Ontario

SYSTEM NAME:	Offender Management System
ACRONYM:	OMS

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	Offender Management System, OMS, is a centralised mainframe-based correctional services information system designed to record, track and manage information on offenders throughout the various periods of supervision and custody, their offences, disposition details, location and movements, temporary leaves, penitentiary occurrences, etc.
	The OMS-system includes an artificial intelligence component to calculate - and at occurrences recalculate - end-data of imprisonment. The Offender Management System includes adult and young offenders (YOA - Young Offenders Act).
	The OMS-system records, maintains and displays information to all probation and parole agencies throughout the province.
	OMS is centrally run from the Ministry of Correctional Services.
	For statistical information from the Offender Management System: see next page: Statistical Reporting System, SRS.

HARDWARE PROFILE:	Ministry of Correctional Services: IBM 3090
	Operating System: MVS-XA, CICS
	End-users: 3270-emulated workstations

SOFTWARE PROFILE:	Database System: Supra Relational CINCOM
	Primary Programming Language: Mantis Spectra Cobol Assembler
	Artificial Intelligence component for sentence calculation: AION
	Telecommunication: CICS

CONTACT:	Robert Saltstone, Manager
	Research Services
	Ministry of Correctional Services
	200 First Avenue West, 4th Floor
	North Bay, Ontario P1B 9M3
	Canada
	Tel. (705) 4943403/Fax (705) 4943415
	E-mail robert.saltstone@jus.gov.on.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, Installation Guide

COUNTRY:	CANADA - Province of Ontario

SYSTEM NAME: ACRONYM:	Statistical Reporting System SRS

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	Statistical Reporting System, SRS, is designed to provide statistical information from the Offender Management System, OMS (see previous page). The Statistical Reporting System is comprised of Cobol- and SAS-programs that extract data from the OMS-database, and write the data out to flat files. The current SRS-version creates eight files: Admit File, Charge File, Client File, LSIOR File ((risk/need assessment data), TATR File (temporary absence/release program data), Escape File, Misconduct File, Conditions File (conditions attached to probation, parole and conditional sentences). Data are downloaded monthly in batch mode from the OMS. On the SRS-mainframe, the SRS-files are accessible using TSO, JCL, and SPSS-X. Files and reports generated in SPSS can be downloaded to local workstations. SPSS for Windows is used also used to analyse subsets of the SRS-data. The Statistical Reporting System is a major source for Ontario Corrections data for national statistical surveys operated by the Canadian Centre for Justice Statistics (CCJS).

HARDWARE PROFILE:	Ontario Government Centre: IBM 3090 Operating System: MVS-TSO End-users: Compaq 3270-emulated PC's under Windows 95

SOFTWARE PROFILE:	Telecommunication: TSO Primary Programming Language: Cobol, VS, SUPRA Application Software: SPSS (mainframe and Windows)

CONTACT:	Kathy Underhill, Co-ordinator Statistical Services Ministry of Correctional Services 200 First Avenue West North Bay, Ontario P1B 9M3 Canada Tel. (705) 4943418/Fax (705) 4943420 E-mail kathy.underhill@jus.gov.on.ca

COMMENTS:	Available documentation: does not apply

COUNTRY:	CANADA - Province of Prince Edward Island

SYSTEM NAME: ACRONYM:	Offender Management System IJIS-OMS

STATUS:	Operational

AREA SERVED:	Corrections and Youth Protection

DESCRIPTION:	Offender Management System, IJIS-OMS, is a component system of the Integrated Justice Information System, a comprehensive criminal justice information system designed to support the overall administration of criminal justice, from the laying of a charge to the collection of fines and the execution of prison sentences and dispositions imposed, in the Province of Prince Edward Island (see, for the Integrated Justice Information System, section Comprehensive Systems, pages 597 - 598). The Offender Management System component is designed to record and track information on offenders - both adult and young offenders - in custody and preventive detention, their case back-ground, sentence, location and movements, scheduling of temporary absences and calculating of remission. The Integrated Justice Information System and its component systems operate centrally at the Provincial Government Unisys 2200/400 mainframe. (to be continued on next page)

HARDWARE PROFILE:	Provincial Government: Unisys 2200/400 Operating System: OS 1100 End-users: Unisys UTS-20 terminals and compatible computers and work-stations

SOFTWARE PROFILE:	Unisys MAPPER 34R1

CONTACT:	Phil Arbing Department of Community Affairs and the Attorney-General 95 Rochford Strteet, Shaw Building, 4th Floor Charlottetown, Prince Edward Island C1A 7N8 Canada Tel. (902) 3686619/Fax (902) 3685335 E-mail jparbing@gov.pe.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Prince Edward Island

SYSTEM NAME:	Offender Management System (continued)
ACRONYM:	IJIS-OMS

STATUS:	Operational

AREA SERVED:	Corrections and Youth Protection

DESCRIPTION:	To the Offender Management System are connected: Probation Services province wide, the (2) adult provincial correctional centres, and the (3) young offender facilities. The system is also accessible by the Provincial Court offices, the Crown Attorney's offices, the Probation Board offices, and the Royal Canadian Mounted Police and municipal police forces. Two interfaces, the Custody Interface and the Community (Probation) Services Interface, link the Integrated Justice Information System with the Canadian Centre for Justice Statistics and the Department of Justice of Canada to supply national criminal justice statistics.

HARDWARE PROFILE:	Provincial Government: Unisys 2200/400 Operating System: OS 1100 End-users: Unisys UTS-20 terminals and compatible computers and work-stations

SOFTWARE PROFILE:	Unisys MAPPER 34R1

CONTACT:	Phil Arbing Department of Community Affairs and the Attorney-General 95 Rochford Strteet, Shaw Building, 4th Floor Charlottetown, Prince Edward Island C1A 7N8 Canada Tel. (902) 3686619/Fax (902) 3685335 E-mail jparbing@gov.pe.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Quebec

SYSTEM NAME:	Correctional Case Management System
ACRONYM:	DACOR

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	Correctional Case Management System, DACOR, is a mainframe-based on-line correctional services information system designed to record, track and monitor defendants in detention awaiting trial, confined offenders held in imprisonment, probationers and parolees, as well as all inmate-related occurrences through the entire correctional administration.
	The Correctional Case Management System manages information on offenders, their sentences, case background, location and movements, end-data of imprisonment, disciplinary details, and further house of detention occurrences.
	The DACOR-system also produces operational management reports and management and planning statistics.
	DACOR is a centralised system run from the Quebec Ministry of Justice data processing centre with microcomputer-workstations installed at the detention centres (25), the probation offices (44), and the offices (2) of the Quebec Parole Board Commission. DACOR is also linked with other justice agencies across Quebec.

HARDWARE PROFILE:	IBM 3090/500 J
	Operating System: VTAM/ESA

SOFTWARE PROFILE:	Database System: DATACOMB/DB
	Primary Programming Language: IDEAL
	Telecommunication: VTAM

CONTACT:	Yves Nerron
	Quebec Correctional Services
	2525 Laurier Boulevard, 11th Floor
	Sainte-Foy, Quebec G1V 2L2
	Canada
	Tel. (418) 6440869/Fax (418) 6433426

COMMENTS:	Available documentation: User's Instructions, VHS Introduction Video (French, English and Spanish), Information Brochure (French, English)

COUNTRY:	CANADA - Province of Saskatchewan

SYSTEM NAME:	Corrections Management Information System
ACRONYM:	CMIS

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	Corrections Management Information System, CMIS, is a centralised minicomputer-based corrections management information system to record, track and manage information on offenders both in Saskatchewan correctional facilities and on community programmes. Functions/data maintained: offender basics, sentence calculation, warrant information, community programmes, work/training placements, temporary and conditional releases, incidents, court dates, inmate trust accounting, and visitations. The Corrections Management Information System also produces operational management reports and statistics. The CMIS central computer is installed at the main office of Corrections Branch, Saskatchewan Department of Justice. Workstations are installed at each of the correctional centres (4), community correctional facilities (7), and the Probation Services offices (7) across the Province of Saskatchewan for remote data entry and query.

HARDWARE PROFILE:	Compaq Alpha 7800-100 Operating System: Open-VMS End-users: Compaq VT420 terminals

SOFTWARE PROFILE:	Database System: Ingres Primary Programming Language: Ingres ABF Telecommunication: DEC-Net

CONTACT:	Don Head Saskatchewan Department of Justice 1874 Scarth Street, 7th Floor Regina, Saskatchewan S4P 3V7 Canada Tel. (306) 7873573/Fax (306) 7878084

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index

COUNTRY:	CANADA - Province of Saskatchewan

SYSTEM NAME:	Admission, Discharge and Transfer System
ACRONYM:	ADT

STATUS:	Operational

AREA SERVED:	Youth Corrections

DESCRIPTION:	Admission, Discharge and Transfer System, ADT, is a distributed PC-based youth custody information system to track young offenders held in custody in the youth open and closed custody facilities in the Province of Saskatchewan.
	The Admission, Discharge and Transfer System tracks information on young offenders throughout the various stages of supervision and custody, their sentences, admissions, transfers, reviews, temporary leaves, conditional releases, end-date of sentences.
	The ADT-system is installed at one site for the open community homes, and at each of the (7) youth custody facilities across the Province of Saskatchewan.

HARDWARE PROFILE:	IBM-compatible PCs
	Operating System: MS-DOS

SOFTWARE PROFILE:	Database System: dBase IV
	Primary Programming Language: dBase IV

CONTACT:	Jim McImoyl
	Saskatchewan Social Services
	1920 Broad Street
	Regina, Saskatchewan S4P 3V7
	Canada
	Tel. (306) 7877344/Fax (306) 7871600
	E-mail jmcilmoyl@sk.sympatico.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, Installation Guide

COUNTRY:	CANADA - Yukon Territory

SYSTEM NAME:	Young Offender System
ACRONYM:	YOS

STATUS:	Operational

AREA SERVED:	Youth Corrections

DESCRIPTION:	Young Offender System, YOS, is a centralised youth corrections services information system designed to monitor the execution of sentences imposed on young offenders.
	
	 The Young Offender System is comprised of two modules:
	 - Youth Module:
	   - maintains and updates personal and sentence-related information about young offenders from intake to sentence completion;
	   - maintains information about young offenders receiving counselling;
	   - case management;
	   - on-line policies/procedures.
	 - Custody Module:
	   - maintains incidents, temporary absence and admission for open and secure custody.

HARDWARE PROFILE:	IBM MP 2003 Operating System: MVS/ESA End-users: any 3270-emulated PC

SOFTWARE PROFILE:	Database System: MANTIS Primary Programming Language: Cobol Telecommunication: SNA over dedicated circuits

CONTACT:	Janet Nyberg Yukon Department of Justice P.O. Box 2703 Whitehorse, Yukon Y1A 2C6 Canada Tel. (867) 6675981

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

CORRECTIONSS

EUROPE

COUNTRY:	AUSTRIA

SYSTEM NAME:	Inmate Management and Information System - Integrierte Vollzugsverwalltung
ACRONYM:	IVV

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	Inmate Management and Information System, IVV, is a mainframe-based on-line correctional services information system to record, track and manage, both centrally and locally, information on all inmates held in custody, as well as inmate-related activities.

Functions/data maintained by the IVV-system:
- full personal data;
- case data: legal status, sentence, sentencing court, criminal justice history;
- regime monitoring data: inmate behaviour, surveillance, disciplinary details, professional training and education, leaves and other penitentiary occurrences;
- location and movements/transfers;
- calculation of release date;
- medical data.

(to be continued on next page)

HARDWARE PROFILE:	State Computer Centre: IBM S/390 Operating System: CICS End-Users: Microsoft NT PCs

SOFTWARE PROFILE:	Database System: IBM DB/2 Primary Programming Language: Cobol Telecommunication: via WEB-server

CONTACT:	Helmut Auer Bundesministerium für Justiz Neustiftgasse 2 A-1070 Vienna Austria Tel. (1) 52152178/Fax (222) 5215272730 E-mail helmut.auer@bmj.gv.at

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

COUNTRY:	AUSTRIA

SYSTEM NAME:	Inmate Management and Information System - Integrierte Vollzugsverwalltung (continued)
ACRONYM:	IVV

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	Further, the IVV-system produces operational management reports and statistics. The IVV-system is centrally run from the State Computer Centre, Bundesrechenzentrum GmbH in Vienna with workstations installed at the prison-facilities (at present, 29) throughout the country.

HARDWARE PROFILE:	State Computer Centre: IBM S/390 Operating System: CICS End-Users: Microsoft NT PCs

SOFTWARE PROFILE:	Database System: IBM DB/2 Primary Programming Language: Cobol Telecommunication: via WEB-server

CONTACT:	Helmut Auer Bundesministerium für Justiz Neustiftgasse 2 A-1070 Vienna Austria Tel. (1) 52152178/Fax (222) 5215272730 E-mail helmut.auer@bmj.gv.at

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

COUNTRY:	BELGIUM

SYSTEM NAME:	Detention Information System - Système d'Ínformation de Détention
ACRONYM:	SIDIS

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	Detention Information System, SIDIS, is a corrections services information system to record, track and manage, both centrally and locally, information on inmates held in custody and imprisonment. The SIDIS-system comprises a central national database, at the Prison Service at the Ministry of Justice in Brussels, and local databases in all (32) correctional facilities throughout Belgium. Functions/data maintained by the SIDIS-system include: - full personal data; - case data: legal status, sentence, sentencing court, criminal justice history; - regime monitoring data: inmate behaviour, surveillance, disciplinary details, professional training and education, leaves and other penitentiary occurrences; - location and movements/transfers. Further, the SIDIS-system produces statistics reports.

HARDWARE PROFILE:	Prison Service: Compaq Proliant 5500 Operating System: Unix Local Penitentiary Facilities: Compaq Proliant 1500 - 5500

SOFTWARE PROFILE:	Database System: Informix Primary Programming Language: PowerBuilder

CONTACT:	Willy van den Bergh, Director Prison Service - Ministry of Justice Eversstraat 2-8 1000 Brussels Belgium Tel. (2) 5426478/Fax (2) 5426401 E-mail willy.vandenbergh@just.fgov.be

COMMENTS:	Available documentation: User's Instructions, System Documentation.

COUNTRY:	DENMARK

SYSTEM NAME:	KRANS 1.3
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	Inmate Information System, KRANS 1.3, is a minicomputer-based prison services inmate information system designed to record, track and monitor all inmates held in imprisonment. Further, the KRANS-system supports the prison staff by automatic calculating - and at penitentiary occurrences recalculating - and monitoring the dates for week-end leaves and other temporary leaves, dates of other penitentiary occurrences and the end-date of imprisonment. KRANS 1.3 contains: - full personal data; - case data: legal status, sentence, sentencing court; - in-take data; - penitentiary occurrences; - et al.

HARDWARE PROFILE:	IBM RS 6002 Operating System: AIX

SOFTWARE PROFILE:	Database System: Oracle 7.3.4/MicroSoft Access 97 Primary Programming Language: Visual Basic

CONTACT:	Leif Jørgensen Prison Service Klareboderne 1 DK - 1115 Copenhagen Denmark Tel. (33) 115022/754/Fax (33) 321241 E-mail leifjoergensen@kriminalforsorgen.dk

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Installation Guide

COUNTRY:	ENGLAND AND WALES

SYSTEM NAME:	Inmates Information System
ACRONYM:	IIS

STATUS:	Operational

AREA SERVED:	HM Prison Services

DESCRIPTION:	Inmates Information System, IIS, is a prison services management system to record, track and manage, both centrally and locally, information on both sentences to be executed and on inmates held in custody and imprisonment, their sentences, case background, location and movements, end-data of imprisonment, disciplinary details, and further inmate-related occurrences through the entire correctional administration.
	The Inmates Information System comprises two component systems:
	- Local Inmates Database System, LIDS;
	- Central Database System, CIDS, a consolidation of LIDS.
	Offender/inmate records are held in both the Central Database System at HM Prison Service, London with the Local Inmate Database System in all 135 Correctional Establishments.

HARDWARE PROFILE:	HM Prison Service Computer Division: ICL mainframe
	Operating System: Unix
	Local Penitentiary Institutions: Unix Server at each establishment
	End-Users: Windows 3.1, 95, 98 and NT PCs
	Network: Government Dat Network over X.25

SOFTWARE PROFILE:	Telecommunication: Government Dat Network over X.25: TCP/IP and proprietary ICL protocol FTF

CONTACT:	John Cramer, Quantum Project Management Office
	H.M. Prison Service Headquarters
	Cleland House, Room 139
	Page street
	London SW1P 4LN
	England
	Tel. (207) 2176320/Fax (207) 2172805
	E-mail tag@prisons-quantum2.demon.co.uk

COMMENTS:	Available documentation: upon request and where this does not breach commercial confidentiality

COUNTRY:	FINLAND

SYSTEM NAME: ACRONYM:	Execution of Prison Sentences System None

STATUS:	Operational

AREA SERVED:	Prison Services

DESCRIPTION:	Execution of Prison Sentences System is a centralised prison services management system to maintain both central and local records of all sentences to be executed, and records of all inmates held in custody. The Execution of Prison Sentences System database contains: - personal data; - legal status; - criminal justice history; - regime monitoring data; - inmate behaviour; - disciplinary details; - leaves and other penitentiary occurrences. The Execution of Prison Sentences System is a centralised system, maintained by the Prison Department at the Ministry of Justice.

HARDWARE PROFILE:	Central Prison Services Computer Division: Wang Century Server 2000 Operating System: Wang VS Local Penitentiary Institutions: Compaq V75 (mainly) Network: Frame Relay

SOFTWARE PROFILE:	Wang PACE Application Generator Primary Programming Language: Cobol Telecommunication: Lightspeed Connection Programs TCP-IP Protocol (linked with former State Computer Centre

CONTACT:	Mr. Miikku Nieminen, Ministerial Secretary Ministry of Justice, Prison Department P.O. Box 31962 00811 Helsinki Finland Tel. (9) 16088539/Fax (9) 16088533 E-mail miikku.nieminen@om.vn.fi

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation (Finnish)

COUNTRY:	GERMANY - Land Nordrhein-Westfalen (et al.: see under Description)

SYSTEM NAME:	Execution of Penal Sentences Accounting System - Buchhaltungs- und Abrechnungssystem im Strafvollzug
ACRONYM:	BASIS

STATUS:	Operational

AREA SERVED:	Prison Services

DESCRIPTION:	Execution of Penal Sentences Accounting System, BASIS, is a distributed minicomputer-based prison services inmate management information system designed to record, track and monitor all inmates held in detention and imprisonment, and for monitoring inmate-related activities, penitentiary occurrences and calculating - and at occurrences recalculating - end-data of imprisonment. The BASIS-system contains: - full personal data; - case data: legal status, sentence, sentencing court; - in-take data; - penitentiary occurrences; - et al. The Execution of Penal Sentences Accounting System has been developed by the Prison Service of the Land Nordrhein-Westfalen in concert with 10 other - out of the 16 - States in Germany (Berlin, Brandenburg, Bremen, Hamburg, Hessen, Mecklenburg-Vorpommern, Niedersachsen, Saarland, Sachsen-Anhalt, Schleswig-Holstein).

HARDWARE PROFILE:	Servers: Siemens-Nixdorf Premigy/Compaq Proliant Operating System: Unix End-Users: Windows-NT PCs

SOFTWARE PROFILE:	Database System: Informix Primary Programming Language: C

CONTACT:	Klaus-Axel Jannusch Ministry of Justice Martin-Luther-Platz 40 40190 Düsseldorf Germany Tel. (211) 8792421/Fax (211) 8792478 E-mail klaus-axel.jannusch@jm.nrw.de

COMMENTS:	Documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide, On-line Manual

413

COUNTRY:	ITALY

SYSTEM NAME:	Penitentiary Administration Information System -
	Sistema Informativo Dipartimento Amministrazione Penitenziaria
ACRONYM:	DAP SI

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	Penitentiary Administration Information System, DAP SI, is a mainframe-based on-line correctional services information system to record, track and manage, both centrally and locally, information on inmates held in custody and imprisonment, their sentences, case background, location and movements, end-data of imprisonment, disciplinary details, and further inmate-related occurrences through the entire correctional administration.
	The DAP SI-system is centrally run from the Penitentiary Administration Department in Rome with microcomputer-workstations installed at the prison-facilities throughout Italy.
	In the near future the DAP SI-system will be interfaced with the National Office and District Antimafia Offices Information System, DNA-DDA (see section Law Enforcement, pages 75 - 76).

HARDWARE PROFILE:	IBM 9370
	Operating System: OS/390

SOFTWARE PROFILE:	Database System: DB 2
	Primary Programming Language: Cobol
	Telecommunication: VTAM

CONTACT:	Floretta Rolleri
	Ministry of Justice
	Via Crescenzio 17/b
	00193 Roma
	Italy
	Tel. (6)68620201/Fax (6) 6876420
	E-mail f.rolleri@giustizia.it

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

COUNTRY:	LUXEMBOURG

SYSTEM NAME: **ACRONYM:**	Execution of Penal Sentences Accounting System - Buchhaltungs- und Abrechnungssystem im Strafvollzug BASIS

STATUS:	Operational

AREA SERVED:	Prison Services

DESCRIPTION:	Execution of Penal Sentences Accounting System, BASIS, is a distributed minicomputer-based prison services inmate management information system designed to record, track and monitor all inmates held in detention and imprisonment, and for monitoring inmate-related activities, penitentiary occurrences and calculating - and at occurrences recalculating - end-data of imprisonment. The BASIS-system contains: - full personal data; - case data: legal status, sentence, sentencing court; - in-take data; - penitentiary occurrences; - et al. The Execution of Penal Sentences Accounting System has been developed in co-operation with the Prison Service of the Land Nordrhein-Westfalen, Germany (see this section, page 413).

HARDWARE PROFILE:	Servers: Siemens-Nixdorf Premigy/Compaq Proliant Operating System: UNIX End-Users: Windows-NT PCs

SOFTWARE PROFILE:	Database System: Informix Primary Programming Language: C

CONTACT:	Claude Lentz, Deputy-Director Prison Givenich 6666 Givenich Luxembourg Tel. (352) 740460202/Fax (352 748614

COMMENTS:	Documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide, On-line Manual

COUNTRY:	NETHERLANDS

SYSTEM NAME: ACRONYM:	Execution of Prison Sentences and Detentions - Correctional Services TULP/GW

STATUS:	Operational

AREA SERVED:	Correctional Services

DESCRIPTION:	The TULP/GW-system is a distributed prison services inmate management information system designed to record, track and monitor all persons held in detention and imprisonment, monitoring inmate-related activities, recording visitors, monitoring penitentiary occurrences, and calculating - and at occurrences recalculating - terms for temporary leaves and end-data of imprisonment. The TULP/GW-system is, currently, comprised of a number of modules. Each of these modules has distinctive attributes. Details on each of the modules are given on pages 420 - 426. All modules run on one central database in each of the Correctional Services facilities (46). All Correctional Services facilities are linked via the dedicated Justice-Net.

HARDWARE PROFILE:	Dell PowerEdge (Pentium II/III) Operating System: Windows NT 4.0 The prison-facilities are linked via Justice-Net (WAN via Frame Relay)

SOFTWARE PROFILE:	Database System: Progress 8.3 and Trend 5 Primary Programming Language: Progress-tools Telecommunication: WAN via Frame Relay

CONTACT:	Frank van der Zanden, Director ICT-Services Rijsselseweg 1 2803 PZ Gouda Netherlands Tel. (182) 556677/Fax (182) 556666 E-mail f.vanderzanden@icts.dji.minjus.nl

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation

COUNTRY:	NETHERLANDS

SYSTEM NAME: ACRONYM:	Execution of Prison Sentences and Detentions - Detention System TULP/VR

STATUS:	Operational

AREA SERVED:	Correctional Services

DESCRIPTION:	Detention System, TULP/VR, is one of the component modules of the Execution of Prison Sentences and Detentions - Correctional Services System, TULP/GW, a distributed prison services inmate management information system designed to record, track and monitor all persons held in detention and imprisonment, monitoring inmate-related activities, recording visitors, monitoring penitentiary occurrences, and calculating - and at occurrences recalculating - terms for temporary leaves and end-data of imprisonment. The TULP/VR-module is designed to record, track and monitor all inmates held in detention and imprisonment, monitoring penitentiary occurrences and calculating - and at occurrences recalculating - terms for temporary leaves and end-data of imprisonment. : All TULP-modules run on one central database in each of the Correctional Services facilities (46). (to be continued on next page)

HARDWARE PROFILE:	Dell PowerEdge (Pentium II/III) Operating System: Windows NT 4.0 The prison-facilities are linked via Justice-Net (WAN via Frame Relay)

SOFTWARE PROFILE:	Database System: Progress 8.3 and Trend 5 Primary Programming Language: Progress-tools Telecommunication: WAN via Frame Relay

CONTACT:	Frank van der Zanden, Director ICT-Services Rijsselseweg 1 2803 PZ Gouda Netherlands Tel. (182) 556677/Fax (182) 556666 E-mail f.vanderzanden@icts.dji.minjus.nl

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Execution of Prison Sentences and Detentions - Detention System (continued)
ACRONYM:	TULP/VR

STATUS:	Operational

AREA SERVED:	Correctional Services

DESCRIPTION:	The TULP/VR-database contains: - full personal data; - case data: legal status of detention or sentence and sentencing court; - in-take data; - penitentiary occurrences; - regime monitoring data.

HARDWARE PROFILE:	Dell PowerEdge (Pentium II/III) Operating System: Windows NT 4.0 The prison-facilities are linked via Justice-Net (WAN via Frame Relay)

SOFTWARE PROFILE:	Database System: Progress 8.3 and Trend 5 Primary Programming Language: Progress-tools Telecommunication: WAN via Frame Relay

CONTACT:	Frank van der Zanden, Director ICT-Services Rijsselseweg 1 2803 PZ Gouda Netherlands Tel. (182) 556677/Fax (182) 556666 E-mail f.vanderzanden@icts.dji.minjus.nl

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation

COUNTRY:	NETHERLANDS

SYSTEM NAME: ACRONYM:	Execution of Prison Sentences and Detentions - Aliens Detention None

STATUS:	Operational

AREA SERVED:	Correctional Services

DESCRIPTION:	Aliens Detention is one of the component modules of the Execution of Prison Sentences and Incarcerations - Correctional Services System, TULP/GW, a distributed prison services inmate management information system designed to record, track and monitor all persons held in detention and imprisonment, monitoring inmate-related activities, recording visitors, monitoring penitentiary occurrences, and calculating - and at occurrences recalculating - terms for temporary leaves and end-data of imprisonment. The Aliens Detention-module is designed to record, track and monitor aliens held in detention awaiting their admission- or expel-procedure. The Aliens Detention-module has been implemented in the dedicated Correctional Services facilities for aliens. The Aliens Detention-module contains: - full personal data; - case data: legal status of detention or sentence and sentencing court; - in-take data; - occurrences.

HARDWARE PROFILE:	Dell PowerEdge (Pentium II/III) Operating System: Windows NT 4.0 The Correctional Services facilities are linked via Justice-Net (WAN via Frame Relay)

SOFTWARE PROFILE:	Database System: Progress 8.3 and Trend 5 Primary Programming Language: Progress-tools Telecommunication: WAN via Frame Relay

CONTACT:	Frank van der Zanden, Director ICT-Services Rijsselseweg 1 2803 PZ Gouda Netherlands Tel. (182) 556677/Fax (182) 556666 E-mail f.vanderzanden@icts.dji.minjus.nl

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation

COUNTRY:	NETHERLANDS

SYSTEM NAME: ACRONYM:	Execution of Prison Sentences and Detentions - Register of Escapes TULP/CRO

STATUS:	Operational

AREA SERVED:	Correctional Services

DESCRIPTION:	Central Register of Escapes, TULP/CRO, is one of the component modules of the Execution of Prison Sentences and Incarcerations - Correctional Services System, TULP/GW, a distributed prison services inmate management information system designed to record, track and monitor all persons held in detention and imprisonment, monitoring inmate-related activities, recording visitors, monitoring penitentiary occurrences, and calculating - and at occurrences recalculating - terms for temporary leaves and end-data of imprisonment. The Central Register of Escapes is designed to record escapes: data on inmates who have escaped during detention/imprisonment or did not report after temporary leave. The TULP/CRO is operational at the Special Services Bureau of the Correctional Services. The Central register of Escapes contains: - full personal data; - case data: legal status of detention or sentence and sentencing court; - date of escape/non-reporting.

HARDWARE PROFILE:	Dell PowerEdge (Pentium II/III) Operating System: Windows NT 4.0 The Special Services Bureau is linked with the Correctional Services facilities via Justice-Net (WAN via Frame Relay)

SOFTWARE PROFILE:	Database System: Progress 8.3 and Trend 5 Primary Programming Language: Progress-tools Telecommunication: WAN via Frame Relay

CONTACT:	Frank van der Zanden, Director ICT-Services Rijsselseweg 1 2803 PZ Gouda Netherlands Tel. (182) 556677/Fax (182) 556666 E-mail f.vanderzanden@icts.dji.minjus.nl

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation

COUNTRY:	NETHERLANDS

SYSTEM NAME: ACRONYM:	Execution of Prison Sentences and Detentions - Self-Reporters TULP/TZM

STATUS:	Operational

AREA SERVED:	Correctional Services

DESCRIPTION:	Self-Reporters System, TULP/TZM, is one of the component modules of the Execution of Prison Sentences and Incarcerations - Correctional Services System, TULP/GW, a distributed prison services inmate management information system designed to record, track and monitor all persons held in detention and imprisonment, monitoring inmate-related activities, recording visitors, monitoring penitentiary occurrences, and calculating - and at occurrences recalculating - terms for temporary leaves and end-data of imprisonment. The Self-Reporters System is a central system for the planning, administration and monitoring of the execution of pending sentences: of sentenced persons who are not in remand detention at the time of sentencing. The Self-Reporters System is operational at the Special Services Bureau of the Correctional Services. (to be continued on next page)

HARDWARE PROFILE:	Dell PowerEdge (Pentium II/III) Operating System: Windows NT 4.0 The Special Services Bureau is linked with the Correctional Services facilities via Justice-Net (WAN via Frame Relay)

SOFTWARE PROFILE:	Database System: Progress 8.3 and Trend 5 Primary Programming Language: Progress-tools Telecommunication: WAN via Frame Relay

CONTACT:	Frank van der Zanden, Director ICT-Services Rijsselseweg 1 2803 PZ Gouda Netherlands Tel. (182) 556677/Fax (182) 556666 E-mail f.vanderzanden@icts.dji.minjus.nl

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Execution of Prison Sentences and Detentions - Self-Reporters (continued)
ACRONYM:	TULP/TZM

STATUS:	Operational

AREA SERVED:	Correctional Services

DESCRIPTION:	The TULP/TZM-module contains: - full personal data; - case data: sentence and sentencing court; - planned dates of reporting; - end-data of imprisonment.

HARDWARE PROFILE:	Dell PowerEdge (Pentium II/III) Operating System: Windows NT 4.0 The Special Services Bureau is linked with the Correctional Services facilities via Justice-Net (WAN via Frame Relay)

SOFTWARE PROFILE:	Database System: Progress 8.3 and Trend 5 Primary Programming Language: Progress-tools Telecommunication: WAN via Frame Relay

CONTACT:	Frank van der Zanden, Director ICT-Services Rijsselseweg 1 2803 PZ Gouda Netherlands Tel. (182) 556677/Fax (182) 556666 E-mail f.vanderzanden@icts.dji.minjus.nl

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Execution of Prison Sentences and Detentions - Regime Activities Planning
ACRONYM:	TULP/RAP

STATUS:	Operational

AREA SERVED:	Correctional Services

DESCRIPTION:	Regime Activities Planning, TULP/RAP, is one of the component modules of the Execution of Prison Sentences and Detentions - Correctional Services System, TULP/GW, a distributed prison services inmate management information system designed to record, track and monitor all persons held in detention and imprisonment, monitoring inmate-related activities, recording visitors, monitoring penitentiary occurrences, and calculating - and at occurrences recalculating - terms for temporary leaves and end-data of imprisonment. The TULP/RAP-module records and monitors all inmates' daily programme of regime-activities. All TULP-modules run on one central database in each of the Correctional Services facilities (46).

HARDWARE PROFILE:	Dell PowerEdge (Pentium II/III) Operating System: Windows NT 4.0 The prison-facilities are linked via Justice-Net (WAN via Frame Relay)

SOFTWARE PROFILE:	Database System: Progress 8.3 and Trend 5 Primary Programming Language: Progress-tools Telecommunication: WAN via Frame Relay

CONTACT:	Frank van der Zanden, Director ICT-Services Rijsselseweg 1 2803 PZ Gouda Netherlands Tel. (182) 556677/Fax (182) 556666 E-mail f.vanderzanden@icts.dji.minjus.nl

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation

COUNTRY:	NETHERLANDS

SYSTEM NAME: ACRONYM:	Execution of Prison Sentences and Detentions - Visit Register None

STATUS:	Operational

AREA SERVED:	Correctional Services

DESCRIPTION:	The Visit Register is one of the component modules of the Execution of Prison Sentences and Detentions - Correctional Services System, TULP/GW, a distributed prison services inmate management information system designed to record, track and monitor all persons held in detention and imprisonment, monitoring inmate-related activities, recording visitors, monitoring penitentiary occurrences, and calculating - and at occurrences recalculating - terms for temporary leaves and end-data of imprisonment. The Visit Register records and monitors data on inmates' visitors. All TULP-modules run on one central database in each of the Correctional Services facilities (46).

HARDWARE PROFILE:	Dell PowerEdge (Pentium II/III) Operating System: Windows NT 4.0 The prison-facilities are linked via Justice-Net (WAN via Frame Relay)

SOFTWARE PROFILE:	Database System: Progress 8.3 and Trend 5 Primary Programming Language: Progress-tools Telecommunication: WAN via Frame Relay

CONTACT:	Frank van der Zanden, Director ICT-Services Rijsselseweg 1 2803 PZ Gouda Netherlands Tel. (182) 556677/Fax (182) 556666 E-mail f.vanderzanden@icts.dji.minjus.nl

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation

COUNTRY:	NETHERLANDS

SYSTEM NAME:	Cell Information System
ACRONYM:	CIS

STATUS:	Operational

AREA SERVED:	Correctional Services

DESCRIPTION:	Cell information System, CIS, is designed to provide the Regional Bureaus (3) of the Correctional Services with information on cell occupancy and allocation for facilitating improved prison capacity utilisation split up into type, category and regime of the capacity. Information on cell occupancy and allocation is generated on the basis of data on the present status and the planned occupation and allocation per cell of all Correctional Services facilities (43). These data are retrieved from the Execution of Prison Sentences and Detentions System, TULP/GW (see this section, page 419) by update in batch mode several times each day. The Cell Information System and the Correctional Services facilities are linked via the dedicated Justice-Net.

HARDWARE PROFILE:	Dell PowerEdge (Pentium II/III) Operating System: Windows NT 4.0 The prison-facilities are linked via Justice-Net (WAN via Frame Relay)

SOFTWARE PROFILE:	Database System: Progress 8.3 and Trend 5 Primary Programming Language: Progress-tools Telecommunication: WAN via Frame Relay

CONTACT:	Frank van der Zanden, Director ICT-Services Rijsselseweg 1 2803 PZ Gouda Netherlands Tel. (182) 556677/Fax (182) 556666 E-mail f.vanderzanden@icts.dji.minjus.nl

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation

COUNTRY:	NORWAY

SYSTEM NAME:	Prison Service Information System
	Kriminalomsorgens Produktivfremmende It-System
ACRONYM:	KOMPIS-Kia

STATUS:	Operational

AREA SERVED:	Prison Service

DESCRIPTION:	Prison Service Information System, KOMPIS-Kia, is a distributed inmate management information system designed to track inmates held in pre-trial detention and imprisonment, and for monitoring penitentiary occurrences and calculating - and at penitentiary occurrences recalculating - end-data of imprisonment..
	Further functions of the KOMPIS-Kia are to provide the Central Prison Service with the basic material for prison statistics and for facilitating improved prison capacity utilisation.
	The KOMPIS-Kia-system contains:
	- full personal data, incl. biographical data;
	- case data: legal status, sentence, sentencing court, criminal justice history;
	- capacity utilisation data.
	A separate module has been developed to keep track of inmates in prison-finances.
	The KOMPIS-Kia-system is installed at all prisons (45) in Norway.

HARDWARE PROFILE:	MITAC/CINET
	Operating System: Windows NT 3.51 and 4.0

SOFTWARE PROFILE:	Database System: Progress 8.2
	Network System: Banyan-Vines Network Operating System

CONTACT:	Per Egil Schwab
	Royal Ministry of Justice
	P.O. Box 8005 Dep.
	0030 Oslo
	Norway
	Tel. (22) 145147
	E-mail per-egil.schwab@jd.dep.telemax.no

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	NORWAY

SYSTEM NAME:	Prison Service Information System
	Kriminalomsorgens Produktivfremmende It-System
ACRONYM:	KOMPIS-Kif

STATUS:	Operational

AREA SERVED:	Probation Service

DESCRIPTION:	Prison Service Information System, KOMPIS-Kif, is a distributed probation case management system of all forms of supervision/ probation.
	KOMPIS-Kis is designed to track and record each client under supervision/probation from pre-trial inquiries or from the start of supervision/probation until the end of the period of supervision, and for monitoring supervision/probation occurrences and calculating served time of community sanctions.
	Further function of the KOMPIS-Kis is to provide the Ministry of Justice with the basic material for prison and probation statistics.
	The KOMPIS-Kis-system contains:
	- full personal data, incl. biographical data;
	- case data: sentence, sentencing court, criminal justice history.

HARDWARE PROFILE:	MITAC/CINET
	Operating System: Windows NT 3.51 and 4.0

SOFTWARE PROFILE:	Database System: Progress 8.2
	Network System: Banyan-Vines Network Operating System

CONTACT:	Per Egil Schwab
	Royal Ministry of Justice
	P.O. Box 8005 Dep.
	0030 Oslo
	Norway
	Tel. (22) 145147
	E-mail per-egil.schwab@jd.dep.telemax.no

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	PORTUGAL

SYSTEM NAME: ACRONYM:	Prison Information System - Sistema de Informação Prisonal SIP

STATUS:	Operational

AREA SERVED:	Prison Administration

DESCRIPTION:	Prison Information System, SIP, is a mainframe-based inmate information system to maintain central records of all inmates held in custody, as well as inmate-related activities. The Prison Information System SIP contains: - full personal data; - case data: legal status, sentence, sentencing court, criminal justice history; - regime monitoring data: inmate behaviour, surveillance, disciplinary details, professional training and education, leaves and other penitentiary occurrences; - medical data; - accounting for inmate monies and earnings. The Inmate Management System is centrally run from the Directorate-General for Prison Services.

HARDWARE PROFILE:	IBM H 50 Operating System: AIX/Unix End-users: any 3270-emulated PCs

SOFTWARE PROFILE:	Database System: Oracle-8 Primary Programming Language: Cobol

CONTACT:	António Silva Direcçao-Geral dos Serviços Prisionais Av. Liberdade, 9 Lisboa Portugal Tel. (21) 8812200 E-mail dgsp.doi@telepac.pt

COMMENTS:	Available documentation: User's Instructions, System Documentation

COUNTRY:	SCOTLAND

SYSTEM NAME: ACRONYM:	Prisoner Records Application PR

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	Prisoner Records Application, PR, is one of the component systems of the Integration of Scottish Criminal Justice Information Systems Programme, ISCJIS, a comprehensive criminal justice information system for tracking persons and cases through the entire criminal justice system of Scotland (see, for the Integration of Scottish Criminal Justice Information System Programme, section Comprehensive Systems, pages 615 - 616). The Prisoner Records Application is a prison services management system to maintain both central and local records of all inmates held in custody, as well as inmate-related activities. Prisoner records are held in a central database, to which each penitentiary establishment (currently 22 establishments at 19 sites throughout Scotland) is connected via a dedicated communications link (Scottish Prisons Information Network, SPIN). Local area networks within each establishment make relevant information available to staff throughout the establishment. (to be continued on next page)

HARDWARE PROFILE:	SUN Enterprise 3000 and SUN Raid array (Photon) Operating System: Solaris

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Oracle-tools, SQL Windows and C++

CONTACT:	David Clater, Systems Manager Scottish Prison Service Calton House - 5 Redheughs Rigg Edinburg EH12 9HW Scotland Tel. (131) 2448772/Fax (131) 2448698 E-mail david.clater@sps.gov.uk

COMMENTS:	Available documentation: Data Standards Manual, Security Specification, User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SCOTLAND

SYSTEM NAME:	Prisoner Records Application (continued)
ACRONYM:	PR

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	The information stored includes: - full personal data, incl. characteristics and photograph; - case data, from which the earliest date of release and parole qualifying data are calculated; - security and intelligence information; - regime monitoring data: inmate behaviour, surveillance, disciplinary details, training and education; - leaves and other penitentiary occurrences; - accounting for inmate monies and earnings. Automated generation of reports and documents including release lists, accommodations statistics and transfers.

HARDWARE PROFILE:	SUN Enterprise 3000 and SUN Raid array (Photon) Operating System: Solaris

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Oracle-tools, SQL Windows and C++

CONTACT:	David Clater, Systems Manager Scottish Prison Service Calton House - 5 Redheughs Rigg Edinburg EH12 9HW Scotland Tel. (131) 2448772/Fax (131) 2448698 E-mail david.clater@sps.gov.uk

COMMENTS:	Available documentation: Data Standards Manual, Security Specification, User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	TURKEY

SYSTEM NAME: ACRONYM:	Prosecutor's Office Information System SABIS

STATUS:	Operational

AREA SERVED:	Corrections and Prosecution

DESCRIPTION:	Prosecutor's Office Information System, SABIS, is a case management system designed: - to support the operations in criminal cases through the prosecution, pre-trial process: recording, indexing and processing persons and cases, and tracking the progress of the cases; - to monitor the post-trial process: execution of sentences imposed. For monitoring the execution of sentences, the SABIS-system is automatically updated via the Criminal Records Information System ASBIS (see, inter-alia, section Criminal Records, pages 531 - 532) when sentence has been imposed. It is planned to integrate the Prosecutor's Office Information System SABIS with the Court Case Management System MABIS (see section Courts, pages 339 - 340) (to be continued on next page)

HARDWARE PROFILE:	Regional Data Processing Centres: Unisys and IBM, models Netfinity and Aquanta Operating System: Windows NT, Windows 95/98, CTOS 3.4.0 Regional Nodes: Unisys B39

SOFTWARE PROFILE:	Database System: DBE, ISAM, Oracle Primary Programming Language: Cobol, Clipper, Visual-Basic Telecommunication: X.25

CONTACT:	Mustafa Tören Yücel, Director-General Adli Sicil ve Istatistik Genel Müdürlügü Tuna Caddesi No: 10 Kizilay Ankara Turkey Tel. (312) 4314743/Fax (312) 4332234 E-mail mtyucel@adli-sicil.gov.tr

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

COUNTRY:	TURKEY

SYSTEM NAME:	Prosecutor's Office Information System (contined)
ACRONYM:	SABIS

STATUS:	Operational

AREA SERVED:	Corrections and Prosecution

DESCRIPTION:	The ASBIS-system is centrally installed at the Criminal Records and Statistics Office, Ministry of Justice. The SABIS-system is a distributed system implemented at 25 Justice Regional Data Processing Centres. Datacommunication Central Criminal Records and Statistics Office <--> Regional Data Processing Centres (5*) (primary network) <--> regional nodes (secondary network) via JURIS-network: X.25 protocol. -------------- * Regional Centres at Istanbul, Ankara, Izmir, Adana and Samsun

HARDWARE PROFILE:	Regional Data Processing Centres: Unisys and IBM, models Netfinity and Aquanta Operating System: Windows NT, Windows 95/98, CTOS 3.4.0 Regional Nodes: Unisys B39

SOFTWARE PROFILE:	Database System: DBE, ISAM, Oracle Primary Programming Language: Cobol, Clipper, Visual-Basic Telecommunication: X.25

CONTACT:	Mustafa Tören Yücel, Director-General Adli Sicil ve Istatistik Genel Müdürlügü Tuna Caddesi No: 10 Kizilay Ankara Turkey Tel. (312) 4314743/Fax (312) 4332234 E-mail mtyucel@adli-sicil.gov.tr

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

COUNTRY:	ISRAEL

SYSTEM NAME:	Prison Data Base
ACRONYM:	TZOHAR

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	Prison Data Base, TZOHAR, is a central prison service management system for the purpose of tracking and monitoring all inmates held in detention and imprisonment, as well as inmate-related activities through the entire correctional administration.
	It also provides scheduling and generation of notices for court hearings.
	The Prison Data Base contains:
	- full personal data;
	- case data: legal status, sentence, sentencing court;
	- in-take data: prison, cell, etc.
	- regime monitoring data: inmate behaviour, disciplinary details, leaves and other penitentiary occurrences;
	- et al.

HARDWARE PROFILE:	Central Prison Service Information Systems Div.
	Hewlett Packard 3000
	Operating System: HP MPF V; MPE XL
	Local Penitentiary Institutions (21): HP 2392A workstations et al.

SOFTWARE PROFILE:	Database System: MPE/V - Turbo-Image
	Primary Programming Languages: Cobol and Pascal
	Telecommunication: Asyn-HP Sync-X.25

CONTACT:	Head Management Information Systems Div.
	Israel Prison Service
	5 Ha'Histadrut Street
	Jerusalem
	Israel
	Tel. (2) 254021/Fax (2) 249804

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, Installation Guide

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

CORRECTIONS

AUSTRALASIA

| COUNTRY: | SOUTH AUSTRALIA |

| SYSTEM NAME: | Justice Information System |
| ACRONYM: | JIS |

| STATUS: | Operational |

| AREA SERVED: | Corrections (et al.: Law Enforcement, Prosecution, Courts) |

| DESCRIPTION: | Justice Information System, JIS, is a comprehensive criminal justice information system for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. The Justice Information System is the nucleus of Criminal Justice administration in South Australia.

JIS is a centralised system with an integrated database shared between:
- the Police Department;
- the Attorney-General's Department;
- the Correctional Services' Department;
- the Family and Community Services' Department.
The Justice Information System comprises 40 sub-systems. To accomplish some of the tasks, it has information transferred from/to the Courts Services Department Computer via electronic data interchange between the two systems.

(to be continued on next page) |

| HARDWARE PROFILE: | Central Computer at the Attorney General's Department:
Fujitsu M780/20
Operating System: MSP-EX (= IBM MVS/ESA)
End-users: SUN, IBM, Apple, Compaq-stations |

| SOFTWARE PROFILE: | Database System: CA-IDMS/R
Primary Programming Languages: ADS/O, Cobol and SAS
Telecommunication: X.25 |

| CONTACT: | Spencer Briggs, Director
Justice Information System Services
30 Wakefield Street - Level 14 Wakefield House
Adelaide, SA 5001
Australia
Tel. (8) 82265444/Fax (8) 82265311
E-mail briggs.spence@saugov.sa.gov.au |

| COMMENTS: | Available documentation: User's Instructions, System Specifications, Program Index, System Documentation |

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Justice Information System (continued)
ACRONYM:	JIS

STATUS:	Operational

AREA SERVED:	Corrections (et al.: Law Enforcement, Prosecution, Courts)

DESCRIPTION:	A sub-system called Courts Interchange creates the technical capability and procedures to enable data to be electronically interchanged. A common data dictionary controls and edits the interchange data. Cumulated courts results are passed every day from the Courts Computer to the Justice Information System; Services Department JIS-data are down-loaded daily to the Courts' Computer. It is planned to go to hourly processing. Details on the application sub-systems relevant on Corrections are given in this section on pages 443 - 455.

HARDWARE PROFILE:	Central Computer at the Attorney General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Offender Tracking
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Corrections (et al.: Law Enforcement, Prosecution, Courts)

DESCRIPTION:	Offender Tracking is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the a comprehensive purposes of tracking and monitoring persons and cases through the entire criminal justice system. Functions of the Offender Tracking sub-system: - to track the defendants and the progress of cases through all stages of the criminal justice administration procedure; - to monitor trends in criminal behaviour and activity; - to co-ordinate the production of crime statistics.

HARDWARE PROFILE:	Central Computer at the Attorney General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Young Offenders
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Corrections (et al.: Law Enforcement, Prosecution, Courts, Youth Protection)

DESCRIPTION:	Young Offenders is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. Functions of the Young Offenders sub-system: - to record the progress of juvenile offenders through outcomes of panels and the juvenile court; - to monitor the execution of sentences imposed on young offenders either by community service order or detention in an institution or home detention.

HARDWARE PROFILE:	Central Computer at the Attorney General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Manage Prisoner Details
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	Manage Prisoners Details is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	The Manage Prisoner Details sub-system contains personal information on inmates as: personal description, physical description, appearance, and family situation.
	It also enables the monitoring of temporary movements of prisoners, e.g. to court hearings, hospital or leave.

HARDWARE PROFILE:	Central Computer at the Attorney General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Manage Prisoner Sentence
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	Manage Prisoner Sentence is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	Function of the Manage Prisoner Sentence sub-system is to keep track of all sentence situations of inmates when in prison:
	- inmate behaviour;
	- disciplinary details;
	- eaves;
	- other penitentiary occurrences;
	- calculation - and at penitentiary occurrences recalculation - of end-date of imprisonment.

HARDWARE PROFILE:	Central Computer at the Attorney General's Department:
	Fujitsu M780/20
	Operating System: MSP-EX (= IBM MVS/ESA)
	End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R
	Primary Programming Languages: ADS/O and Cobol
	Telecommunication: X.25

CONTACT:	Spencer Briggs, Director
	Justice Information System Services
	30 Wakefield Street - Level 14 Wakefield House
	Adelaide, SA 5001
	Australia
	Tel. (8) 82265444/Fax (8) 82265311
	E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Manage Client Sentence
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	Manage Client Sentence is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	Function of the Manage Client Sentence sub-system is to keep track of all sentence situations of offenders when in home detention and doing community service:
	- behaviour;
	- home detention details
	- calculation of end-date of home detention and community service.

HARDWARE PROFILE:	Central Computer at the Attorney General's Department:
	Fujitsu M780/20
	Operating System: MSP-EX (= IBM MVS/ESA)
	End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R
	Primary Programming Languages: ADS/O and Cobol
	Telecommunication: X.25

CONTACT:	Spencer Briggs, Director
	Justice Information System Services
	30 Wakefield Street - Level 14 Wakefield House
	Adelaide, SA 5001
	Australia
	Tel. (8) 82265444/Fax (8) 82265311
	E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Prisoner Movements
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	Prisoner Movements is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. Functions of the Prisoner Movements sub-system: - to record details of location and movements of inmates; - to facilitate improved prison capacity utilisation.

HARDWARE PROFILE:	Central Computer at the Attorney General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

| **COUNTRY:** | SOUTH AUSTRALIA |

| **SYSTEM NAME:** | Community Correction Clients |
| **ACRONYM:** | None |

| **STATUS**: | Operational |

| **AREA SERVED:** | Corrections |

| **DESCRIPTION:** | Community Correction Clients is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
Functions of the Community Correction Clients sub-system:
- recording of community corrections penalties;
- supervision of clients;
- recording of judicial reports and requests;
- monitoring the workload of officers who administer the penalties. |

| **HARDWARE PROFILE:** | Central Computer at the Attorney General's Department:
Fujitsu M780/20
Operating System: MSP-EX (= IBM MVS/ESA)
End-users: SUN, IBM, Apple, Compaq-stations |

| **SOFTWARE PROFILE:** | Database System: CA-IDMS/R
Primary Programming Languages: ADS/O and Cobol
Telecommunication: X.25 |

| **CONTACT:** | Spencer Briggs, Director
Justice Information System Services
30 Wakefield Street - Level 14 Wakefield House
Adelaide, SA 5001
Australia
Tel. (8) 82265444/Fax (8) 82265311
E-mail briggs.spence@saugov.sa.gov.au |

| **COMMENTS:** | Available documentation: System Specifications, System Documentation |

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Bail
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Corrections (et al.: Law Enforcement, Prosecution, Courts)

DESCRIPTION:	Bail is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. Function of the Bail sub-system is: to record the conditions under which defendants are released from preventive detention prior to the determination of their case before the court.

HARDWARE PROFILE:	Central Computer at the Attorney General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Case - Victim Studies
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Corrections (et al.: Law Enforcement, Prosecution, Courts)

DESCRIPTION:	Case - Victim Studies is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. Functions of the Case - Victim Studies sub-system are: - providing the monitoring of cases of victims of crime; - providing the basic material for statistical reports on cases and victims; - providing facilities for ad-hoc reports on cases and victims.

HARDWARE PROFILE:	Central Computer at the Attorney General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Statistics for Projects
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Corrections (et al.: Law Enforcement, Prosecution, Courts)

DESCRIPTION:	Statistics for Projects is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	Functions of the Statistics for Projects sub-system are: - identifying and producing statistical data on criminal justice enabling the analysis and interpretation of crime statistics and the monitoring of trends in criminal behaviour; - providing the basic material and facilities (by extractions from the mainframe or by derived databases) for ad-hoc and regular reports of the Office of Crime Statistics. The Statistics for Projects sub-system ensures the co-ordination of crime statistics from the different criminal justice agencies.

HARDWARE PROFILE:	Central Computer at the Attorney General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Law Codes
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Corrections (et al.: Law Enforcement, Prosecution, Courts)

DESCRIPTION:	Law Codes is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	The Law Codes sub-system maintains:
	- a brief form of laws which is used to define offences which are reported or prosecuted, as well as administrative procedures and other events specified in legislation, which are required by Justice agencies;
	- statutory penalties on law codes.
	It determines:
	- statutory penalties for all existing offence-type law codes;
	- the type and maximum statutory penalty for a given offence.

HARDWARE PROFILE:	Central Computer at the Attorney General's Department:
	Fujitsu M780/20
	Operating System: MSP-EX (= IBM MVS/ESA)
	End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R
	Primary Programming Languages: ADS/O and Cobol
	Telecommunication: X.25

CONTACT:	Spencer Briggs, Director
	Justice Information System Services
	30 Wakefield Street - Level 14 Wakefield House
	Adelaide, SA 5001
	Australia
	Tel. (8) 82265444/Fax (8) 82265311
	E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Office Localities
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Corrections (et al.: Law Enforcement, Prosecution, Courts)

DESCRIPTION:	Office Localities is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. Functions of the Office Localities sub-system are: - associating postal codes to suburb name/ country town; - selecting suburb name from abbreviated entry; - associating a police station with a nominated suburb.

HARDWARE PROFILE:	Central Computer at the Attorney General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Area Codes
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Corrections (et al.: Law Enforcement, Prosecution, Courts)

DESCRIPTION:	Area Codes is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	Functions of the Area Codes sub-system are:
	- validating the existence of street addresses and area codes;
	- relating area codes to the Census District codes used by the Australian Bureau of Statistics;
	- relating area codes to other departmental and government regions;
	- grouping locations into area codes to enable the mapping of criminal activities.

HARDWARE PROFILE:	Central Computer at the Attorney General's Department: Fujitsu M780/20
	Operating System: MSP-EX (= IBM MVS/ESA)
	End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R
	Primary Programming Languages: ADS/O and Cobol
	Telecommunication: X.25

CONTACT:	Spencer Briggs, Director
	Justice Information System Services
	30 Wakefield Street - Level 14 Wakefield House
	Adelaide, SA 5001
	Australia
	Tel. (8) 82265444/Fax (8) 82265311
	E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COUNTRY:	NEW ZEALAND

SYSTEM NAME:	Wanganui Computer System
ACRONYM:	Wanganui

STATUS:	Operational

AREA SERVED:	Corrections (et al.: Law Enforcement, Prosecution, Courts)

DESCRIPTION:	Wangui Computer System is a comprehensive criminal justice information system for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	Sub-systems of the Wanganui Computer System:
	- system for recording reported offences and offenders;
	- finger-print identification system;
	- drivers' license system;
	- system for recording persons and cases as they are dealt with by the court, scheduling offender appearing/court hearings, tracking the progress of cases;
	- inmate information system of all inmates held in custody, as well as inmate-related activities;
	- fines accounting and enforcement system for collecting imposed fines, producing and monitoring warrants, and dispatching monies to victims as per a court order;
	- criminal records system for recording criminal justice histories.
	(to be continued on next page)

HARDWARE PROFILE:	Unisys 1100/92 and Unisys 2200/422
	Operating System: OS 1100
	End-users: Unisys UTS-terminals and compatibles

SOFTWARE PROFILE:	Database System: 1100 DMS & RDMS
	Primary Programming Languages: Cobol and LINK

CONTACT:	Maryan Nesbitt
	Department for Courts
	Aitken Street - Level 3 Vogel Building
	Wellington
	New Zealand
	Tel. (4) 4948800/Fax (4) 4748820

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NEW ZEALAND

SYSTEM NAME:	Wanganui Computer System (continued)
ACRONYM:	Wanganui

STATUS:	Operational

AREA SERVED:	Corrections (et al.: Law Enforcement, Prosecution, Courts)

DESCRIPTION:	Details on the application sub-system relevant on Corrections are given in this section at page 459.

HARDWARE PROFILE:	Unisys 1100/92 and Unisys 2200/422 Operating System: OS 1100 End-users: Unisys UTS-terminals and compatibles

SOFTWARE PROFILE:	Database System: 1100 DMS & RDMS Primary Programming Languages: Cobol and LINK

CONTACT:	Maryan Nesbitt Department for Courts Aitken Street - Level 3 Vogel Building Wellington New Zealand Tel. (4) 4948800/Fax (4) 4748820

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NEW ZEALAND

SYSTEM NAME: ACRONYM:	Custody Supervision System CUSSUP

STATUS:	Operational

AREA SERVED:	Corrections (et al.: Law Enforcement, Prosecution, Courts)

DESCRIPTION:	Custody Supervision System, CUSSUP, is a sub-system of the Wanganui Computer System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. CUSSUP is an inmate information sub-system for the recording of all inmates held in custody, as well as inmate-related activities. Contents: personal data, legal status, criminal justice history, regime monitoring data, inmate behaviour, disciplinary details, leaves and other penitentiary occurrences. Automatically created via Case Monitoring Sub-system of the Wanganui System at time of final disposition by the judge. Police: Query only. Courts: Query and file creation of fines defaulters. Corrections: Input and editing. Automated generation of documents.

HARDWARE PROFILE:	Unisys 1100/92 and Unisys 2200/422 Operating System: OS 1100 End-users: Unisys UTS-terminals and compatibles

SOFTWARE PROFILE:	Database System: 1100 DMS & RDMS Primary Programming Languages: Cobol and LINK

CONTACT:	Maryan Nesbitt Department for Courts Aitken Street - Level 3 Vogel Building Wellington New Zealand Tel. (4) 4948800/Fax (4) 4748820

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

YOUTH PROTECTION

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

YOUTH PROTECTION

CANADA

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME:	Corrections Network System
ACRONYM:	CORNET

STATUS:	Operational

AREA SERVED:	Corrections (Adults and Young Offenders)

DESCRIPTION:	Corrections Network System, CORNET, is a centralised corrections services information system designed to manage and monitor clients in both adult and youth institutional and community corrections facilities throughout the Province of Columbia. The Cornet-system supports common prison services functionality such as: - client profile information; - case management; - program attendance; - client risk/needs assessment; - history of each client's contact with the Corrections Branch. Business functions specific to adult institutions and youth custody centres include: - sentence calculation; - scheduling of administrative and inmate events; - inmate trust accounting. (to be continued on next page)

HARDWARE PROFILE:	Central CORNET Database-system: Data General Aviion 20000 Operating System: DG-Unix Corrections Facilities: Windows NT PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Oracle-tools, Jetform FormFlow Telecommunication: DNET network

CONTACT:	Susan Burns Ministry of Attorney General - Systems Services Unit 910 Government Street Victoria, British Columbia V8V 1X4 Canada Tel. (250) 3568399/Fax (250) 3565368 E-mail susan.burns@ag.gov.bc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME:	Corrections Network System (continued)
ACRONYM:	CORNET

STATUS:	Operational

AREA SERVED:	Corrections (Adults and Young Offenders)

DESCRIPTION:	For community corrections, the CORNET system: - administers client case records (including probation, bail, parole, conditional sentences, electronic monitoring and diversion programs); - maintains probation officer caseloads; - tracks the status if court-ordered reports. The CORNET system is also the primary source of management and research information for the Corrections Branch. The Corrections Network System, CORNET, is centrally installed at the British Columbia Ministry of the Attorney General.

HARDWARE PROFILE:	Central CORNET Database-system: Data General Aviion 20000 Operating System: DG-Unix Corrections Facilities: Windows NT PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Oracle-tools, Jetform FormFlow Telecommunication: DNET network

CONTACT:	Susan Burns Ministry of Attorney General - Systems Services Unit 910 Government Street Victoria, British Columbia V8V 1X4 Canada Tel. (250) 3568399/Fax (250) 3565368 E-mail susan.burns@ag.gov.bc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME:	Young Offender Registry System
ACRONYM:	YORS

STATUS:	Operational

AREA SERVED:	Juvenile Justice (Youth Courts and Crown Counsel)

DESCRIPTION:	Young Offender Registry System, YORS, is a centralised juvenile justice information system designed to collect and store case information including charge and disposition data of young offenders from all (96) Provincial Youth Court Registries in British Columbia, in compliance with the Young Offenders Act, YOA. The Young Offender Registry System is used to maintain a provincial central registry of young offenders in order: - to issue non-disclosure notices, based on YOA-criteria, to Youth Court Registries throughout the Province of Columbia; - to supply the Canadian Centre for Justice with court statistics for completed cases to be included in the Canadian Centre for Justice Statistics Youth Courts Survey. The YORS-system is installed at the Ministry of Attorney General.

HARDWARE PROFILE:	Central YORS-system: Data General AviiON AV 20000 (shared) Operating System: DG-UNIX End-users: Windows NT 4.0 PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Oracle-tools

CONTACT:	Daniel Chiddel Court Services Branch - Ministry of Attorney General 850 Burdet Avenue Victoria, British Columbia V8W 9JS Canada Tel. (250) 3561565/Fax (250) 3568152 daniel.chiddel@ag.gov.bc.ca

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Manitoba

SYSTEM NAME:	Corrections Offender Management System
ACRONYM:	COMS

STATUS:	Operational

AREA SERVED:	Adult Corrections, Youth Corrections, Community Corrections

DESCRIPTION:	Corrections Offender Management System, COMS, is a centralised minicomputer-based corrections management information system providing a common database for the four corners of corrections: adult, youth, custody, and community corrections.
	The COMS-system is designed to record, track and manage, both centrally and locally, information on adult and juvenile offenders held in detention and imprisonment, who are subject to probation, a conditional sentence order or a temporary leave permit.
	Functions/data maintained include:
	- offender basics/full personal data;
	- sentence related data;
	- detention and imprisonment data:
	- in-take data;
	- movements;
	- monitoring temporary and conditional leaves/releases;
	- sentence calculation - monitoring end-data of sentences
	(to be continued on next page)

HARDWARE PROFILE:	Corrections Division: Server Hewlett Packard LH4 and LH3
	Operating System: Windows NT
	Correctional/Youth Custody Facilities/etc.: IBM PCs

SOFTWARE PROFILE:	Database System: Windows NT
	Primary Programming Language: PowerBuilder and C++
	Telecommunication: TCP/IP

CONTACT:	Ron Parkinson
	Corrections Division - Manitoba Department of Justice
	810-405 Broadway
	Winnipeg, Manitoba R3C 3L6
	Canada
	Tel. (204) 9457302/Fax (204) 9455537
	E-mail rparkinson@jus.gov.mb.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, Installation Guide

COUNTRY:	CANADA - Province of Manitoba

SYSTEM NAME: ACRONYM:	Corrections Offender Management System (continued) COMS

STATUS:	Operational

AREA SERVED:	Adult Corrections, Youth Corrections, Community Corrections

DESCRIPTION:	Functions/data maintained include (continued):
	- regime monitoring
	  - work/training placements;
	  - penitentiary occurrences/incidents;
	  - visitors;
	- inmate trust accounting
	- probation:
	  - monitoring probation/community program;
	  - monitoring end-data of probation;
	- young offenders:
	  - monitoring counselling.
	The Corrections Offender Management System also produces operational management reports and statistics.
	The COMS-system is a centralised system run from the Corrections Division of the Manitoba Department of Justice, with workstations (about 600) installed in all adult correctional facilities (8), youth custody facilities (2) and probation offices (15) throughout the Province of Manitoba.

HARDWARE PROFILE:	Corrections Division: Server Hewlett Packard LH4 and LH3 Operating System: Windows NT Correctional/Youth Custody Facilities/etc.: IBM PCs

SOFTWARE PROFILE:	Database System: Windows NT Primary Programming Language: PowerBuilder and C++ Telecommunication: TCP/IP

CONTACT:	Ron Parkinson Corrections Division - Manitoba Department of Justice 810-405 Broadway Winnipeg, Manitoba R3C 3L6 Canada Tel. (204) 9457302/Fax (204) 9455537 E-mail rparkinson@jus.gov.mb.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, Installation Guide

COUNTRY:	CANADA - Province of New Brunswick

SYSTEM NAME: ACRONYM:	Client Information System CIS

STATUS:	Release 1 Operational; Releases 2 - 4 under development

AREA SERVED:	Corrections (Adults and Young Offenders)

DESCRIPTION:	Client Information System, CIS, is a centralised web-based corrections services information system designed to treat all offenders in a case management context, for continuity of care, whether they are serving a community based sentence or a sentence in one of the New Brunswick provincial correctional institutions. The Client Information System holds information on both young offenders and adult offenders. The system has an operational focus that forms an integral part of the work processes of the New Brunswick Community and Correctional Services Division. All aspects of offender management are to be incorporated. Electronic information sharing interfaces exist for the New Brunswick courts and the federal corrections system. The CIS-system is developed in an incremental approach. Release 1 has been implemented; the remaining releases 2 - 4 will be implemented by spring of 2001.

HARDWARE PROFILE:	Database resides on Hewlett Packard 9000 K380 Unix-Server; Application resides on 2 Hewlett Packard LH4 NT-Servers End-Users: access through Internet Browser using Pentium PCs. The correctional institutions are interconnected over a province-wide IP-based ATM network.

SOFTWARE PROFILE:	Database System: Oracle End-User PCs run Windows NT using Internet Explorer as browser Primary Programming Language: Oracle-tools Telecommunication: IP-based ATM network

CONTACT:	Mike Boudreau, Director Community and Correctional Services - Program Development P.O. Box 6000 Fredericton, New Brunswick E3B 5H1 Canada Tel. (506) 4533992/Fax (506) 4537481 E-mail michael.boudreau@gnb.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index

COUNTRY:	CANADA - Province of Newfoundland and Labrador

SYSTEM NAME:	Young Offender Information System
ACRONYM:	YOIS

STATUS:	Operational

AREA SERVED:	Youth Corrections

DESCRIPTION:	Young Offender Information System, YOIS is a centralised mainframe-based youth corrections services information system designed to record, track and manage information on young offenders throughout the various periods of supervision and custody, their offences, disposition details, location and movements, temporary leaves, incidents and the calculation of aggregate sentences.
	The Young Offender Information System also provides management information and statistics.
	The YOIS-mainframe is installed at the Newfoundland and Labrador Computer Services, with workstations installed at the (58) Social Services district offices and the (2) youth custodial facilities in the Province of Newfoundland and Labrador for remote data entry and query.

HARDWARE PROFILE:	Newfoundland and Labrador Computer Services: IBM 3090
	Operating System: MVS-XA
	End-users: 3270-emulated workstations

SOFTWARE PROFILE:	Database System: IDMS
	Primary Programming Language: Cobol
	Telecommunication: VTAM

CONTACT:	Elizabeth Crawford, Director
	Child Welfare and Community Corrections
	P.O. Box 8700
	St. John's, Newfoundland A1B 4J6
	Canada
	Tel. (709) 7292668/Fax (709) 7290583
	E-mail ecrawford@doss.gov.nf.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, Installation Guide

COUNTRY: CANADA - Province of Ontario

SYSTEM NAME: Integrated Court Offences Network
ACRONYM: ICON

STATUS: Operational

AREA SERVED: Ontario Ministry of Attorney-General/Provincial Court of Ontario

DESCRIPTION: Integrated Court Offences Network, ICON, is a centralised mainframe-based case management system designed to support the administrative activities of the offices of the Criminal Division of the Provincial Court of Ontario.
The ICON-system includes adult and young offenders (YOA - Young Offenders Act: 16 -18 years) cases of the Criminal Court as well as the Young Offenders Act-related matters of the Family Division (12 - 15 years) of the Provincial Court.
The ICON-system has been designed to operate throughout Ontario at its 99 courts.
The ICON-system has been designed to support all aspects of case management, including case tracking, case inquiry, offence management, financial accounting and management, court scheduling and case administration.

HARDWARE PROFILE: Ministry of Attorney-General: IBM 3090
Operating System: MVS-ESA
Courts: 3270-emulated PCs and terminals

SOFTWARE PROFILE: Database System: IMS DB/DC
Primary Programming Language: Cobol
Telecommunication: SNA

CONTACT: Rose Reeve, Senior Manager
Justice Ministries - Integrated Justice Information Technology Division
17 King Street East, 18th Floor
Toronto, Ontario M5C 2X1
Canada
Tel. (416) 3250999/Fax (416) 3266016
E-mail rose.reeve@jus.gov.on.ca

COMMENTS: Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Ontario

SYSTEM NAME:	Offender Management System
ACRONYM:	OMS

STATUS:	Operational

AREA SERVED:	Corrections (Young Offenders and Adults)

DESCRIPTION:	Offender Management System, OMS, is a centralised mainframe-based correctional services information system designed to record, track and manage information on offenders throughout the various periods of supervision and custody, their offences, disposition details, location and movements, temporary leaves, penitentiary occurrences, etc. The OMS-system includes an artificial intelligence component to calculate - and at occurrences recalculate - end-data of imprisonment. The Offender Management System includes both young offenders (YOA - Young Offenders Act) and adult offenders. The OMS-system records, maintains and displays information to all probation and parole agencies throughout the province. OMS is centrally run from the Ministry of the Solicitor General and Correctional Services.

HARDWARE PROFILE:	Ministry of the Solicitor General and Correctional Services: IBM 3090 Operating System: MVS-XA, CICS End-users: 3270-emulated workstations

SOFTWARE PROFILE:	Database System: Supra Relational CINCOM Primary Programming Language: Mantis Spectra Cobol Assembler Artificial Intelligence component for sentence calculation: AION Telecommunication: CICS

CONTACT:	Robert Saltstone, Manager Research Services Ministry of the Solicitor General and Correctional Services 200 First Avenue West, 4th Floor North Bay, Ontario P1B 9M3 Canada Tel. (705) 4943403/Fax (705) 4943415 E-mail robert.saltstone@jus.gov.on.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, Installation Guide

COUNTRY:	CANADA - Province of Prince Edward Island

SYSTEM NAME:	Offender Management System
ACRONYM:	IJIS-OMS

STATUS:	Operational

AREA SERVED:	Corrections and Youth Protection

DESCRIPTION:	Offender Management System, IJIS-OMS, is a component system of the Integrated Justice Information System, a comprehensive criminal justice information system designed to support the overall administration of criminal justice, from the laying of a charge to the collection of fines and the execution of prison sentences and dispositions imposed, in the Province of Prince Edward Island (see, for the Integrated Justice Information System section Comprehensive Systems, pages 597 - 598). The Offender Management System component is designed to record and track information on offenders - both adult and young offenders - in custody and preventive detention, their case back-ground, sentence, location and movements, scheduling of temporary absences and calculating of remission. The Integrated Justice Information System and its component systems operate centrally at the Provincial Government Unisys 2200/400 mainframe. (to be continued on next page)

HARDWARE PROFILE:	Provincial Government: Unisys 2200/400 Operating System: OS 1100 End-users: Unisys UTS-20 terminals and compatible computers and work-stations

SOFTWARE PROFILE:	Unisys MAPPER 34R1

CONTACT:	Phil Arbing Department of Community Affairs and the Attorney-General 95 Rochford Strteet, Shaw Building, 4th Floor Charlottetown, Prince Edward Island C1A 7N8 Canada Tel. (902) 3686619/Fax (902) 3685335 E-mail jparbing@gov.pe.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY: CANADA - Province of Prince Edward Island

SYSTEM NAME: Offender Management System (continued)
ACRONYM: IJIS-OMS

STATUS: Operational

AREA SERVED: Corrections and Youth Protection

DESCRIPTION: To the Offender Management System are connected: Probation Services province wide, the (2) adult provincial correctional centres, and the (3) young offender facilities. The system is also accessible by the Provincial Court offices, the Crown Attorney's offices, the Probation Board offices, and the Royal Canadian Mounted Police and municipal police forces.

Two interfaces, the Custody Interface and the Community (Probation) Services Interface, link the Integrated Justice Information System with the Canadian Centre for Justice Statistics and the Department of Justice of Canada to supply national criminal justice statistics.

HARDWARE PROFILE: Provincial Government: Unisys 2200/400
Operating System: OS 1100
End-users: Unisys UTS-20 terminals and compatible computers and work-stations

SOFTWARE PROFILE: Unisys MAPPER 34R1

CONTACT: Phil Arbing
Department of Community Affairs and the Attorney-General
95 Rochford Strteet, Shaw Building, 4th Floor
Charlottetown, Prince Edward Island C1A 7N8
Canada
Tel. (902) 3686619/Fax (902) 3685335
E-mail jparbing@gov.pe.ca

COMMENTS: Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY: CANADA - Province of Prince Edward Island

SYSTEM NAME: Youth Court Central Registry
ACRONYM: IJIS-YCR

STATUS: Operational

AREA SERVED: Courts and Youth Protection

DESCRIPTION: Youth Court Central Registry, IJIS-YCR, is one of the component systems of the Integrated Justice Information System, a comprehensive criminal justice information system designed to support the overall administration of criminal justice in the Province of Prince Edward Island (see section Comprehensive Systems, pages 597 – 598).

The Youth Court Central Registry component supports the operations in young offenders criminal cases from point of charge through to termination of disposition or sentence.

The Youth Court Registry functions include:
- all case management: docketing, indexing, case tracking, scheduling cases, calendar preparation;
- document generation: documents, notices, sentences, et al.

The Integrated Justice Information System and its component systems operate centrally at the Provincial Government Unisys 2200/400 mainframe.

The Youth Court Registry is also accessible by the Crown Attorneys' offices, the youth correctional facilities, Probation Board offices, and the Royal Canadian Mounted Police and municipal police forces.

HARDWARE PROFILE:
Provincial Government: Unisys 2200/400
Operating System: OS 1100
End-users: Unisys UTS-20 terminals and compatible computers and work-stations

SOFTWARE PROFILE:
Unisys MAPPER 34R1

CONTACT:
Phil Arbing
Department of Community Affairs and the Attorney-General
95 Rochford Strteet, Shaw Building, 4th Floor
Charlottetown, Prince Edward Island C1A 7N8
Canada
Tel. (902) 3686619/Fax (902) 3685335
E-mail jparbing@gov.pe.ca

COMMENTS:
Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Quebec

SYSTEM NAME: ACRONYM:	Client Information Management System CPDJ

STATUS:	Operational

AREA SERVED:	Quebec Commission for the Protection of the Rights of Juveniles

DESCRIPTION:	The Commission for the Protection of the Rights of Juveniles/ Commission de Protection des Droits de la Jeunesse, CPDJ, is a monitoring agency responsible for ensuring that the rights of children are protected when they come into contact with law enforcement agencies enforcing laws affecting minors. Client Information Management System, CPDJ, is a centralised mainframe-based on-line case management and information system designed to support the activities of the Commission and its 11 regional offices throughout the Province of Quebec. The CPDJ-system supports all aspects of case monitoring including case administration, case tracking, case inquiry of cases of young offenders dealt with under the Young Offenders Act. The system also produces management and statistical reports.

HARDWARE PROFILE:	Ministry of Justice: IBM 3090 Operating System: MVS/ESA Regional Offices: 3270-emulated PCs

SOFTWARE PROFILE:	Database System: DATACOM Relational Database Primary Programming Language: IDEAL Other software used includes WSF2 Telecommunication: VTAM

CONTACT:	Jean François Bergeron Commission des Droits de la Personne et des Droits de la Jeunesse 360 Saint-Jacques Street, 2nd Floor Montreal, Quebec H2Y 1P5 Canada Tel. (514) 8735146/Fax (514) 8641562

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Saskatchewan

SYSTEM NAME:	Admission, Discharge and Transfer System
ACRONYM:	ADT

STATUS:	Operational

AREA SERVED:	Youth Corrections

DESCRIPTION:	Admission, Discharge and Transfer System, ADT, is a distributed PC-based youth custody information system to track young offenders held in custody in the youth open and closed custody facilities in the Province of Saskatchewan. The Admission, Discharge and Transfer System tracks information on young offenders throughout the various stages of supervision and custody, their sentences, admissions, transfers, reviews, temporary leaves, conditional releases, end-date of sentences. The ADT-system is installed at one site for the open community homes, and at each of the (7) youth custody facilities across the Province of Saskatchewan.

HARDWARE PROFILE:	IBM-compatible PCs Operating System: MS-DOS

SOFTWARE PROFILE:	Database System: dBase IV Primary Programming Language: dBase IV

CONTACT:	Jim McIlmoyl Saskatchewan Social Services 1920 Broad Street Regina, Saskatchewan S4P 3V7 Canada Tel. (306) 7877344/Fax (306) 7871600 E-mail jmcilmoyl@sk.sympatico.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, Installation Guide

COUNTRY: CANADA - Yukon Territory

SYSTEM NAME: Young Offender System
ACRONYM: YOS

STATUS: Operational

AREA SERVED: Youth Corrections

DESCRIPTION: Young Offender System, YOS, is a centralised youth corrections services information system designed to monitor the execution of sentences imposed on young offenders.
The Young Offender System is comprised of two modules:
- Youth Module:
  - maintains and updates personal and sentence-related information about young offenders from intake to sentence completion;
  - maintains information about young offenders receiving counselling;
  - case management;
  - on-line policies/procedures.
- Custody Module:
  - maintains incidents, temporary absence and admission for open and secure custody.

HARDWARE PROFILE: IBM MP 2003
Operating System: MVS/ESA
End-users: 3270-emulated PCs

SOFTWARE PROFILE: Database System: MANTIS
Primary Programming Language: Cobol
Telecommunication: SNA over dedicated circuits

CONTACT: Janet Nyberg
Yukon Department of Justice
P.O. Box 2703
Whitehorse, Yukon Y1A 2C6
Canada
Tel. (867) 6675981

COMMENTS: Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

YOUTH PROTECTION

EUROPE

COUNTRY: IRELAND

SYSTEM NAME: Juvenile Liaison System
ACRONYM: None

STATUS: Operational

AREA SERVED: Law Enforcement

DESCRIPTION: Juvenile Liaison System is a central information system for recording of details of young offenders dealt with under the Juvenile Diversion Programme: young offenders who are not proceeded against in court but are cautioned.
The system contains data on:
- personal details of the young offenders who are cautioned;
- details of the offence(s) given raise to the caution;
- date of caution.

HARDWARE PROFILE: LAN-networked Pentium PCs (4 PCs, of which 1 Server)
Operating System: Windows NT

SOFTWARE PROFILE: Database System: Windows Access (converted from Dbase-III)

CONTACT: Superintendent Keith Murray
An Garda Siochana Headquarters - Information Technology Centre
Phoenix Park
Dublin 8
Ireland
Tel. (1) 6662345/Fax (1) 6662419
E-mail murrayk@iol.ie

COMMENTS: Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY: ITALY

SYSTEM NAME: Juvenile Justice Information System -
                 Sistema Informativo Giustizia Minorile Automatizzado
ACRONYM: SIGMA

STATUS: Operational

AREA SERVED: Juvenile Justice

DESCRIPTION: Juvenile Justice Information System, SIGMA, is a distributed court system designed to support all aspects of processing and case management of juvenile criminal cases brought before the Juvenile Court.
The SIGMA-system functions include:
- all case management: docketing, indexing, case tracking, scheduling cases, calendar preparation, case inquiry;
- document generation: generation of documents, notices, sentences, et al.
The Juvenile Justice Information System is, at present, installed at 4 out of the 29 Juvenile Courts in Italy. Full implementation at all Juvenile Courts throughout the country is planned during 2001-2002.

HARDWARE PROFILE: Client-Server Windows NT
                     Operating System: Windows NT 4.0

SOFTWARE PROFILE: Database System: Oracle
                     Primary Programming Language: Oracle-tools, SICam

CONTACT: Carlo Visconti
             ICT Department - Ministry of Justice
             Via Crescenzio 17/b
             00193 Roma
             Italy
             Tel. (6) 68620211/Fax (6) 6876420
             E-mail c.visconti@giustizia.it

COMMENTS: Available documentation: User's Instructions, System Specifications, System Documentation

COUNTRY:	NETHERLANDS

SYSTEM NAME: ACRONYM:	Client Tracking System - Juvenile Crime CVS-JC

STATUS:	Operational

AREA SERVED:	Youth Protection (et al.: Law Enforcement, Prosecution)

DESCRIPTION:	Client Tracking System - Juvenile Crime, CVS-JC, is a central information system to support all aspects of tracking young offenders dealt with by the Youth Protection Service throughout the country. The CVS-JC-system is designed to record, track and manage information on young offenders throughout the various periods of monitoring and supervision. The central CVS-JC-database contains information on young offenders in the juvenile justice process: - full personal data; - current case data: offences, prosecutor, sentencing court, date of sentence. The CVS-JC central server is installed at the Criminal Justice Documentation Office. The central CVS-JC-files are updated automatically from the individual agencies: offices of the Youth Protection Service, Public Prosecutor's Office, etc.

HARDWARE PROFILE:	Central CVS-JC System: Compaq AXP 12000-OS/Proliant 1600-OS Operating System: Open VMS End-users: Windows 96/98/NT/2000 PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Languages: Oracle-tools Telecommunication: DECnet+IP

CONTACT:	Frank Boots Criminal Justice Documentation Centre P.O. Box 337 7600 Almelo Netherlands Tel (546) 834100/Fax (546) 824305 E-mail secretariaat@cjd.minjust.nl

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NETHERLANDS

SYSTEM NAME: **ACRONYM:**	Execution of Young Offender Sentences in Youth Custody Facilities TULP/JJI

STATUS:	Operational

AREA SERVED:	Youth Corrections

DESCRIPTION:	TULP/JJI-system is a distributed system designed to support the staff at the youth custody facilities at the recording, along uniform lines for all facilities, of data on detained young offenders from admission, through the subsequent incarceration activities, to release. The TULP/JJI-system is installed at both each of the (19) youth custody facilities across the country and at the Central Administration of the Correctional Services. The TULP/JJI-database contains: - full personal data; - case data: legal status of detention or sentence and sentencing court; - in-take data; - occurrences; - activities monitoring data; - et al.

HARDWARE PROFILE:	Dell PowerEdge (Pentium II/III) Operating System: Windows NT 4.0 All youth custody facilities and the Central Administration of the Correctional Services are linked via the Justice-Net (WAN via Frame Relay)

SOFTWARE PROFILE:	Database System: Progress 8.3b and Case Manager Primary Programming Language: Progress-tools Telecommunication: WAN via Frame Relay

CONTACT:	Frank van der Zanden, Director ICT-Services Rijsselseweg 1 2803 PZ Gouda Netherlands Tel. (182) 556677/Fax (182) 556666 E-mail f.vanderzanden@icts.dji.minjus.nl

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation

COUNTRY: ISRAEL

SYSTEM NAME: Youth Protection Authority System
ACRONYM: None

STATUS: Operational

AREA SERVED: Youth Protection

DESCRIPTION: Youth Protection Authority System is a distributed PC-based system designed to monitor the execution of sentences imposed on young offenders in special institutions, as well as to monitor the occupancy of the special youth institutions.
Function of the system is also the provision of statistics on youth delinquency.
The system contains:
- detailed personal data: name, date and place of birth, delinquency information, personal history of the juvenile, et al.;
- case data: legal status, sentence, et al.;
- data about the institution.

HARDWARE PROFILE: Windows PCs
Operating System: Windows

SOFTWARE PROFILE: Database System: MAGIC 2

CONTACT: Gabi Chrochivski
Ministry of Labour and Social Affairs
P.O. Box 1260
Jerusalem 91012
Israel
Tel. (2) 708139/Fax (2) 731640

COMMENTS: Available documentation: System Specifications, Program Index, System Documentation, Installation Guide

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

YOUTH PROTECTION

AUSTRALASIA

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Young Offenders
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Youth Protection (et al.:. Law Enforcement, Prosecution, Courts, Corrections)

DESCRIPTION:	Young Offenders is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system see, inter-alia, section Comprehensive Systems, pages 619 - 620) .
	Functions of the Young Offenders sub-system:
	- to record the progress of juvenile offenders through outcomes of panels and the juvenile court;
	- to monitor the execution of sentences imposed on young offenders either by community service order or detention in an institution or home detention.
	Data of the Young Offenders sub-system are down-loaded daily to the Criminal Case System, Crimc, and Fine Account Tracking and Enforcement System, FATE (see section Courts, pages 345 - 346 and 348 - 349).

HARDWARE PROFILE:	Central Computer at the Attorney General's Department: Fujitsu M780/20
	Operating System: MSP-EX (= IBM MVS/ESA)
	End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R
	Primary Programming Languages: ADS/O and Cobol

CONTACT:	Spencer Briggs, Director
	Justice Information System Services
	30 Wakefield Street - Level 14 Wakefield House
	Adelaide, SA 5001
	Australia
	Tel. (8) 82265444/Fax (8) 82265311
	E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

CRIMINAL RECORDS

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

CRIMINAL RECORDS

CANADA

COUNTRY:	CANADA

SYSTEM NAME: ACRONYM:	Canadian Police Information Centre System CPIC

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Canadian Police Information Centre System, CIPC, is a computerised information storage and retrieval facility for law enforcement use designed to provide all Canadian law enforcement agencies with information on crimes and criminals. The CPIC-system is comprised of 5 data banks, one of which is the Identification Data Bank. The information in the Identification Data Bank is used to complement investigative information and for court purposes. The contents of this data bank include, inter-alia, criminal records information containing criminal justice histories of offenders: - full personal/identification data; - case data: offences, sentencing court, sentence, et al. (to be continued on next page)

HARDWARE PROFILE:	Central Computer at the Royal Canadian Mounted Police Centre: IBM 9672R56 5 way S/390 (3 partitions) IBM RAMAC Virtual Array disk subsystems RAID 5 technology and Hitachi Freedom 7700 disk subsystem RAID 5 protection Operating System: OS/390 2.7 End-users (3,500 workstations): 3270-emulated terminals

SOFTWARE PROFILE:	Database System: in-house Assembler/Cobol legacy application PRISM Police Real-Time Information Monitoring System (planning underway to convert to CICS/DB2-environment) Primary Programming Language: Cobol Telecommunication: CICS

CONTACT:	Roger St. Martin Canadian Police Information Centre 1200 Vanier Parkway Ottawa, Ontario Canada Tel. (613) 9932933/Fax (613) 9932944 E-mail roger.st.martin@rcmp-grc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	CANADA

SYSTEM NAME:	Canadian Police Information Centre System (continued)
ACRONYM:	CPIC

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	All criminal records in the Identification Data Bank are supported by finger-prints. Details on the CIPIC are given in the Section Law Enforcement, pages 19 - 24.

HARDWARE PROFILE:	Central Computer at the Royal Canadian Mounted Police Centre: IBM 9672R56 5 way S/390 (3 partitions) IBM RAMAC Virtual Array disk subsystems RAID 5 technology and Hitachi Freedom 7700 disk subsystem RAID 5 protection Operating System: OS/390 2.7 End-users (3,500 workstations): 3270-emulated terminals

SOFTWARE PROFILE:	Database System: in-house Assembler/Cobol legacy application PRISM Police Real-Time Information Monitoring System (planning underway to convert to CICS/DB2-environment) Primary Programming Language: Cobol Telecommunication: CICS

CONTACT:	Roger St. Martin Canadian Police Information Centre 1200 Vanier Parkway Ottawa, Ontario Canada Tel. (613) 9932933/Fax (613) 9932944 E-mail roger.st.martin@rcmp-grc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

CRIMINAL RECORDS

EUROPE

COUNTRY:	AUSTRIA

SYSTEM NAME:	Central Criminal Records System - Bundeszentralregister für Strafsachen
ACRONYM:	BZR

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts

DESCRIPTION:	Bundeszentralregister für Strafsachen, BZR, is a central mainframe-based criminal justice histories system to record criminal justice histories of offenders in order to provide up-to-date criminal justice history information for law enforcement officers, prosecutors and for judges, as well as issuing certificates of good conduct. The central database contains: - full personal data; - case data: offence(s), prosecutor, sentencing court, date of sentence, sentence. The Bundeszentralregister is created/updated by the Courts. The BZR-system provides for the automatic deletion of records. The Bundeszentralregister is centrally installed at the Ministry of Interior Data Processing Centre, Vienna.

HARDWARE PROFILE:	Ministry of Interior Data Processing Centre: IBM S/390 Operating System: CICS End-Users: Microsift NT PCs

SOFTWARE PROFILE:	Database System: IBM DB/2 Primary Programming Language: Cobol Telecommunication: via WEB-Server

CONTACT:	Oswald Kessler Ministry of Interior - Information Technology Department Berggasse 43 A-1090 Vienna Austria Tel. (1) 3134639000/Fax (1) 3134639004 E-mail oswald.kessler@bmi.gv.at

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	FINLAND

SYSTEM NAME:	Criminal Register System
ACRONYM:	RR

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts

DESCRIPTION:	Criminal Register System, RR, is designed for recording criminal justice histories of offenders in order to provide up-to-data criminal justice history information for law enforcement officers when investigating, for public prosecutors when prosecuting and for judges when sentencing. The Criminal Register System files are created/updated from the Court Decisions System (see section Courts, page 311). The database contains: - full offender basics/personal data; - case data: sentencing court, date of sentence, offence, sentence, release-date from prison. The RR-system is centrally installed at the State Computer Centre. Datacommunication State Computer Centre <--> Courts and Offices of the Public Prosecutor via direct lease lines.

HARDWARE PROFILE:	State Computer Centre: IBM 9021/720 Operating System: MVS Offices of the Public Prosecutor and Courts: IBM PC XT, AT, PS2 and Nokia Mikro-Mikko

SOFTWARE PROFILE:	Database System: IBM DB/2 Primary Programming Language: CSP Telecommunication: IBM SNA 3278 emulation

CONTACT:	Mr. Kari Kujanen Ministry of Justice P.O. Box 157 Hämeenlinna Finland Tel. (17) 1533696/Fax (17) 1533702 E-mail kari.kujanen@om.fi

COMMENTS:	Available documentation: Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	GERMANY

SYSTEM NAME:	Federal Central Register - Bundeszentralregister
ACRONYM:	BZR

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Bundeszentralregister, BZR, is a mainframe-based central criminal records system for recording previous criminal justice histories of offenders in order to provide up-to-date criminal justice history information for law enforcement officers, prosecutors and judges, as well as issuing certificates of good conduct, if necessary. The Bundeszentralregister is a central system for all Länder (States) of Germany. The BZR-system contains: - full personal data; - case data: type of offence, sentencing court, appeals, date of sentence, abstract of sentence. The BZR-system is centrally installed at the Office of the Prosecutor-General of Germany in Bonn.

HARDWARE PROFILE:	Fujitsu-Siemens Mainframe S 110-F - S 110-C Communication Computer: Fujitsu-Siemens SNI 7500 C50-D Communication Server: Fujitsu-Siemens RM 600 Operating System: BS 2000

SOFTWARE PROFILE:	Database System: SESAM Primary Programming Languages: Assembler and Cobol Telecommunication: ISDN - Datex-P with FTAM - X.400a

CONTACT:	Stefanie Lau Office of the Prosecutor-General - Bundeszentralregister Heinemannstrasse 6 53175 Bonnn Germany Tel. (1888) 5844201/Fax (1888) 5844244 E-mail stefanie.lau@bzr.bund.de

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	GERMANY

SYSTEM NAME:	Commercial Central Register - Gewerbezentralregister
ACRONYM:	GZR

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Commercial Central Register, GZR, is a mainframe-based central criminal records system for recording fines imposed on traders (natural persons) and corporate bodies. The Gewerbezentralregister is a central system for all Länder (States) of Germany. The GZR-system contains: - traders (natural persons): full personal data; - corporate bodies: full corporation data; - case data: offence(s), sentencing body, date of decision, decision. The GZR-system is centrally installed at the Office of the Prosecutor-General of Germany in Bonn.

HARDWARE PROFILE:	Fujitsu-Siemens Mainframe S 110-F - S 110-C Operating System: BS 2000

SOFTWARE PROFILE:	Database System: SESAM Primary Programming Languages: Assembler and Cobol Transaction Monitor: UTM

CONTACT:	Stefanie Lau Office of the Prosecutor-General - Bundeszentralregister Heinemannstrasse 6 53175 Bonn Germany Tel. (1888) 5844201/Fax (1888) 5844244 E-mail stefanie.lau@bzr.bund.de

COMMENTS:	Available documentation: User's Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	ICELAND

SYSTEM NAME:	Criminal Records System - Sakaskrá
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts

DESCRIPTION:	Criminal Records System, Sakaskrá, is a distributed P.C.-based criminal records system for recording previous criminal justice histories of offenders in order to provide up-to-date criminal justice history information for law enforcement officers, prosecutors and judges.
	The Criminal Records Registers are kept at the District Public Prosecutor's Offices.
	The system contains:
	- personal data: name-data, I.D.-#, date and place of birth;
	- case data: case-#, offence(s), sentencing court, date of sentence, sentence.

HARDWARE PROFILE:	PCs 486
	Operating System: MS-DOS

SOFTWARE PROFILE:	Database System: MS SQL Server 4.2
	Primary Programming Language: MS Visual Basic

CONTACT:	Jon Thor Olafsson
	Ministry of Justice
	Arnarhvoli
	150 Reykjacík
	Iceland
	Tel. (354) 5609010/Fax (354) 5527340
	E-mail jon.thor.olason@dkm.stjr.is

COMMENTS:	Available documentation: User's Instructions, System Documentation

COUNTRY:	IRELAND

SYSTEM NAME:	Previous Convictions - PULSE
ACRONYM:	PULSE

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution

DESCRIPTION:	Previous Convictions is a sub-system of the Police Using Leading Systems Effectively, PULSE, a fully integrated police information system designed to meet the operational needs of the Irish Police Force, An Garda Siochana (see, for PULSE, section Law Enforcement, pages 53 - 65).
	Previous Convictions is a national criminal records database for recording previous criminal justice histories of offenders in order to provide up-to-date criminal justice history information for law enforcement officers when investigating and prosecuting.
	The content of the Previous Convictions sub-system includes:
	- detailed personal/identification data: I.D.-#, name data, date of birth, address, physical description, et al.;
	- detailed sentence data: description of offence(s), sentencing court, date of sentence, abstract of sentence, appeal, et al.
	Previous Convictions is replacing the former DCRO-system: Directory of Criminal Justice Information Systems 1995, page 45.

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10
	Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes
	Level 3 - File and Print Servers: Dell Dual Processor
	Operating System: Unix
	Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray
	An Garda Siochana Headquarters - Information Technology Centre
	Phoenix Park
	Dublin 8
	Ireland
	Tel. (1) 6662435/Fax (1) 6662419
	E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	ITALY

SYSTEM NAME:	Criminal Records Information System -
	Sistema Informativo del Casellario
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Prosecution, Courts, Prison Service

DESCRIPTION:	Criminal Records Information System is a distributed criminal justice histories system to record criminal justice histories of offenders in order to provide up-to-date criminal justice history information for public prosecutors when prosecuting and for judges when sentencing. The Criminal Records Information System also serves for the investigation of persons in connection with issuing certain licenses, permits and certificates of good conduct.
	The central database contains:
	- full personal data;
	- case data: offence(s), prosecutor, sentencing court, date of sentence, sentence.
	The Criminal Records Information System is installed at the Central Criminal Records Office in Rome, the Interregional Centres (6) in Rome, Florence, Palermo, Naples, Genoa and Milan, the Courts of Appeal (26), and work-stations at the Local Criminal Records Offices and District Courts throughout the country.

HARDWARE PROFILE:	Central and Interregional Centres: Servers Bull DPS 8000
	Operating System: Bull Gcos 8
	Client-Stations: Bull DPS 90

SOFTWARE PROFILE:	Database System: DMIV/ID-II
	Primary Programming Language: Cobol, Visual Basic

CONTACT:	Floretta Rolleri
	Ministry of Justice
	Via Crescenzio 17/b
	00193 Roma
	Italy
	Tel. (6)68620201/Fax (6) 6876420
	E-mail f.rolleri@giustizia.it

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	NETHERLANDS

SYSTEM NAME: ACRONYM:	Criminal Justice Documentation System JDS

STATUS:	Operational

AREA SERVED:	Prosecution, Courts, Prison Services

DESCRIPTION:	Criminal Justice Documentation System, JDS, is a central mainframe-based criminal justice histories system to record criminal justice histories of offenders (natural persons and corporate bodies) in order to provide up-to-date criminal justice history information for public prosecutors when prosecuting and for judges when sentencing. The Criminal Justice Documentation System also serves for the investigation of persons in connection with issuing certain licenses, permits and certificates of good conduct. The central database contains: - full personal data (in case of corporate bodies full corporation data); - case data: offence(s), prosecutor, sentencing court, date of sentence, sentence. The JDS-system is centrally installed at the Criminal Justice Documentation Office. The Criminal Justice Documentation System files are created/updated automatically through the Public Prosecutor's Office Case Management System COMPAS (see section Prosecution, pages 219 - 220).

HARDWARE PROFILE:	Criminal Justice Documentation Office: Compaq AXP 2100-OS Operating System: Open VMS Offices of the District Public Prosecutor: PC's Windows 95

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Oracle-tools Telecommunication: DEC-Net + IP Image System: DECimage Express under DEC Rdb

CONTACT:	Frank Boots, Director Criminal Justice Documentation Office P.O. Box 337 7600 AH Almelo Netherlands Tel. (546) 834100/Fax (546) 824305 E-mail secretariaat@cjd.minjust.nl

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	PORTUGAL

SYSTEM NAME:	Criminal Records System - Registro Criminal
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts

DESCRIPTION:	Criminal Records System is a mainframe-based national criminal records system for recording the criminal justice history of offenders in order to provide up-to-date criminal justice history information for law enforcement officers when investigating, for public prosecutors when prosecuting and for judges when sentencing. The Criminal Records System also serves for issuing certificates of good conduct.

HARDWARE PROFILE:	IBM 3083 BX3 Operating System MVS/XA

SOFTWARE PROFILE:	Database System: IMS Primary Programming Language: Cobol

CONTACT:	Feliciano Flor, Director Civil and Criminal Records Office Av. Gomes Freire, 174 1100 Lisboa Portugal Tel. (1) 577324

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	SCOTLAND

SYSTEM NAME:	Criminal History System
ACRONYM:	CHS

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts, Corrections

DESCRIPTION:	Criminal History System, CHS, is one of the component systems of the Integration of Scottish Criminal Justice Information Systems Programme, ISCJIS, a comprehensive criminal justice information system for tracking persons and cases through the entire criminal justice system of Scotland (see, for the Integration of Scottish Criminal Justice Information Systems Programme, section Comprehensive Systems, pages 615 - 616). The Criminal History System provides: - criminal justice history data of offenders; - related personal descriptive information; - modus operandi. Details are also kept of persons who are the subject of either police intelligence or operational matters. In addition to criminal offenders, data are kept for: - long-term missing persons; - holders and dealers of firearms and explosives certificates. The system allows access to the Police National Computer, United Kingdom, via an interface. The facility is supervised/monitored 24 hrs.

HARDWARE PROFILE:	BULL DPS 9000/732 Operating System: GLOS8

SOFTWARE PROFILE:	Database System: IDS II Primary Programming Language: Cobol

CONTACT:	Ian Morrison, I.T. Manager Scottish Criminal Record Office - Police Headquarters 173 Pitt Street Glasgow G2 4JS Scotland Tel. (141) 5322466/Fax (141) 5322310 E-mail http://www.scro.police.uk

COMMENTS:	Available documentation: Data Standards Manual, Security Specification, User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	SPAIN

SYSTEM NAME: ACRONYM:	Inmates and Defaulters Register - Registro de Penados y Rebeldes SPR

STATUS:	Operational

AREA SERVED:	Prosecution, Courts

DESCRIPTION:	Inmates and Defaulters Register, SPR, is a mainframe-based national criminal records system for recording and tracking actual information on both inmates held in detention and imprisonment and defaulters in order to provide up-to-date criminal justice history information for law enforcement officers when investigating, for public prosecutors when prosecuting and for judges when sentencing. The Inmates and Defaulters Register also serves for issuing certificates of good conduct. The SPR-system is centrally installed in Madrid.

HARDWARE PROFILE:	SUN Ultra-Enterprise 3000 Operating System Sun-Solaris End-user: compatible PCs

SOFTWARE PROFILE:	Database System: Oracle Telecommunication: Frame-Relay Network

CONTACT:	Juan Carlos Garcés Pérez I.C.T. Department Ministry of Justice C/Ocaña, 151 28047 Madrid Spain Tel. (91) 3902600/Fax (91) 3902555 E-mail l.gutierrez@mju.esp

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	SWEDEN

SYSTEM NAME:	Judicial System
ACRONYM:	BR

STATUS:	Operational

AREA SERVED:	Criminal Records, Law Enforcement, Prosecution, Courts, Corrections

DESCRIPTION:	Judicial System, BR, is a national criminal records system. The BR-System is designed to facilitate access to information concerning criminal justice histories of offenders needed in activities of: - Police and Customs Authorities to prevent, detect and investigate crime; - Public Prosecutor's Office to decide on preliminary investigations, prosecution and the ordering of summary punishment by fine; - Courts for deciding on meeting of the punishments and on choice of sanction; - Police Authorities and other agencies for inquiries concerning good conduct, licenses or other kinds of authorisation.

HARDWARE PROFILE:	Server System: Hewlett Packard-Unix Client System: Windows NT Workstations Operating System: Unix

SOFTWARE PROFILE:	Multi-tier client-server system integrated with legacy systems Database System: Informix Transaction Monitor: Tuxedo Primary Programming Language: Server-side C++; client-side Visual Basic and Java

CONTACT:	Anders Lundström National Swedish Police Board P.O. Box 12256 10226 Stockholm Sweden Tel. (8) 4019351/Fax (8) 4016499

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	TURKEY

SYSTEM NAME:	Criminal Records Information System
ACRONYM:	ASBIS

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts, Statistics

DESCRIPTION:	Criminal Records Information System, ASBIS, is designed: - as a platform for Public Prosecution and Court case management systems, Prison Service management systems, etc. (see section Prosecution, pages 231 - 232 and section Courts, page 339); - to provide criminal justice history information for law enforcement officers, public prosecutors and judges, as well as issuing certificates of good conduct; - to co-ordinate the production of criminal justice statistics. The ASBIS database contains: - personal data; - case data: sentencing court, date of sentence, offence, sentence, date of incarceration, data of leaves and other penitentiary occurrences. (to be continued on next page)

HARDWARE PROFILE:	Criminal Records and Statistics Office and Regional Data Processing Centres: Unisys and IBM, models Netfinity and Aquanta Operating System: Windows NT, Windows 95/98, CTOS 3.4.0

SOFTWARE PROFILE:	Database System: DBE, ISAM, Oracle Primary Programming Language: Cobol, Clipper, Visual Basic Telecommunication: X.25

CONTACT:	Mustafa Tören Yücel, Director-General Adli Sicil ve Istatistik Genel Müdürlügü Tuna Caddesi No: 10 Kizilay Ankara Turkey Tel. (312) 4314743/Fax (312) 4332234

COMMENTS:	Available documentation: Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	TURKEY

SYSTEM NAME: **ACRONYM:**	Criminal Records Information System (continued) ASBIS

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts, Statistics

DESCRIPTION:	The ASBIS-system is centrally installed at the Criminal Records and Statistics Office, Ministry of Justice. Datacommunication Central Criminal Records and Statistics Office <--> Regional Data Processing Centres (5*) (primary network) <--> regional nodes (secondary network) via JURIS-network: X.25 protocol. -------------- * Regional Centres at Istanbul, Ankara, Izmir, Adana and Samsun

HARDWARE PROFILE:	Criminal Records and Statistics Office and Regional Data Processing Centres: Unisys and IBM, models Netfinity and Aquanta Operating System: Windows NT, Windows 95/98, CTOS 3.4.0

SOFTWARE PROFILE:	Database System: DBE, ISAM, Oracle Primary Programming Language: Cobol, Clipper, Visual Basic Telecommunication: X.25

CONTACT:	Mustafa Tören Yücel, Director-General Adli Sicil ve Istatistik Genel Müdürlügü Tuna Caddesi No: 10 Kizilay Ankara Turkey Tel. (312) 4314743/Fax (312) 4332234

COMMENTS:	Available documentation: Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	ISRAEL

SYSTEM NAME:	Criminal History Records
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Criminal History Records is a mainframe-based criminal records system for recording previous criminal justice histories of offenders in order to provide up-to-date criminal justice history information for law enforcement officers when investigating, for prosecutors when prosecuting and for judges when sentencing. The system contains: - full personal data; - case data: type of offence, sentencing court, appeals, date of sentence, abstract of sentence. The Criminal History Records System is connected to the Criminal Events File (see section Law Enforcement, page 115, and section Statistics page 575) for the purpose of deducing information about partners in crime.

HARDWARE PROFILE:	Hitachi EX-30 and 8053 Operating System: VM/ESA

SOFTWARE PROFILE:	Database System: DL/1 Primary Programming Language: PL/1 Telecommunication: CICS

CONTACT:	Head Electronic Data Processing Department Israel Police Headquarters - Computer Data Unit Shech Jerach Jerusalem Israel Tel. (2) 309780/Fax (2) 309888

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

CRIMINAL RECORDS

AUSTRALASIA

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Offender History System
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts

DESCRIPTION:	Offender History System is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system (see, for the Justice Information System, Section Comprehensive Systems, pages 619 - 629). The Offender History sub-system is developed for recording previous criminal justice histories of offenders in order to provide up-to-date criminal justice history information for law enforcement officers when investigating, for public prosecutors when prosecuting and for judges when sentencing. Automatically created at time court outcomes of offender are entered. Automated generation of documents. Note: Integration of Data and Text Processing.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications

COUNTRY:	NEW ZEALAND

SYSTEM NAME:	Criminal Histories System
ACRONYM:	Crim. Hist.

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts

DESCRIPTION:	Criminal Histories System, Crim. Hist., is a sub-system of the Wanganui Computer System, a Comprehensive Criminal Justice Information System, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
	The Criminal Histories system is designed for recording previous criminal justice histories of offenders in order to provide up-to-date criminal justice history information for law enforcement officers when investigating and prosecuting and for judges when sentencing. Automatically created at time charge is entered. Automated generation of documents.

HARDWARE PROFILE:	Unisys 1100/92 and Unisys 2200/422
	Operating System: OS 1100

SOFTWARE PROFILE:	Database System. 1100 DMS & RDMS
	Primary Programming Languages: Cobol and Link

CONTACT:	Maryan Nesbitt
	Department for Courts
	Aitken Street - Level 3 Vogel Building
	Wellington
	New Zealand
	Tel. (4) 4948800/Fax (4) 4748820

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

CRIMINAL RECORDS

LATIN AMERICA

COUNTRY:	COSTA RICA

SYSTEM NAME:	Criminal Records Register - Registro Judicial de Delincuentes
ACRONYM:	S.R.J.

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts

DESCRIPTION:	Criminal Records Register, S.R.J. is a mainframe-based criminal records system for recording previous criminal justice histories of offenders in order to provide up-to-date criminal justice history information for law enforcement officers when investigating and prosecuting and for judges when sentencing, as well as issuing "certificates of good conduct". The system contains: - personal data: I.D.-#, name-data, name-data of the parents, date and place of birth; - case data: sentencing court, date of sentence, offence, abstract of sentence. Integrated Data and Text Processing. The Registro Judicial de Delincuentes is installed at the Justice Investigation Bureau, Organismo de Investigación Judicial.

HARDWARE PROFILE:	Organismo Investigación Judicial: IBM 9221/150 Operating System: VSE/SP Workstations: IBM PS-2

SOFTWARE PROFILE:	Database System: Cullinet Primary Programming Languages: Cobol, ADS Telecommunication: VTAM/CICS

CONTACT:	Cecilia Sánchez Corte Suprema de Justicia San José Costa Rica Tel. (506) 230666/Fax (506) 570801

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

STATISTICS

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

STATISTICS

CANADA

COUNTRY:	CANADA

SYSTEM NAME:	Quickstat Databases
ACRONYM:	Quickstat

STATUS:	Operational

AREA SERVED:	Canadian Centre for Justice Statistics, Justice Administrators, Justice Researchers

DESCRIPTION:	Quickstat Databases is a PC-based justice statistics system designed to provide users of crime and justice data with the ability to address a variety of research, planning, policy and evaluation issues at the provincial and sub-provincial levels of geographic aggregation.
	These databases integrate crime data with socio-demographic data from the Census of Canada according to pre-defined geographical areas.
	The Quickstat Databases are composed of four integrated databases:
	- Justice Administration Area Database (JAA) based on the geographic jurisdiction of provincial criminal courts of records;
	- Selected Municipal Area Database (SMA) based on individual municipal police departments;
	- Census Metropolitan Area Database (CMA) based on Statistics Canada's CMA geographic areas;
	- Provincial Time Series Database (PTS) with provincial level roll-ups covering a large number of years.

HARDWARE PROFILE:	IBM (compatible) PCs
	Operating System: Windows 3.x or Windows 95

SOFTWARE PROFILE:	Statistics Canada IVISION
	The Quickstat comes with software to convert them to ASCII, DIF, DBF or LOTUS (WK) format

CONTACT:	Canadian Centre for Justice Statistics
	R.H. Coats Building, 19th Floor
	Tunney's Pasture
	Ottawa, Ontario K1A 0T6
	Canada
	Tel. (800) 3872231/Fax (613) 9516615

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Documentation

549

COUNTRY:	CANADA - Province of Alberta

SYSTEM NAME: ACRONYM:	Criminal Justice Information System - Management Information System CJIS-MIS

STATUS:	Operational

AREA SERVED:	Prosecution, Courts

DESCRIPTION:	Management Information System, CJIS-MIS, is designed to provide statistical information from the Criminal Justice Information System, CJIS (see section Prosecution, page 167). Current data and 2 - 3 years of historical operational CJIS-data are downloaded to the MIS-Server on the first Sunday of each month. Files and reports generated on the MIS-Server can be downloaded to local workstations. The Management Information System was developed in order to reduce mainframe costs of the operational Criminal Justice Information System, CJIS, and to provide an inexpensive and flexible means to request management reports.

HARDWARE PROFILE:	Server: Compaq Proliant 1500 Operating System: Windows NT Workstations: Windows NT PCs

SOFTWARE PROFILE:	Primary Programming Language: Micro Focus Application Software: Crystal Report 4

CONTACT:	Bob Butlin Alberta Justice - Criminal Justice Division 317 9833-109 Street Edmonton, Alberta T5K 2E8 Canada T5K 2E8 Tel. (403) 4275042/Fax (403) 4229747 E-mail butlin@just.gov.ab.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

551

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME: ACRONYM:	Police Management Information System PMIS

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Police Management Information System, PMIS, is designed to provide quick and easy access to relevant policing data to generate statistics for management information purposes: - to assist provincial and municipal governments and the police with resource allocation; - to facilitate police and program development; - to maintain an historical database for research purposes; and - to provide data – upon request - to other branches and ministries, municipal and federal governments, the policing community, and also the media and general public. The Police Management Information System contains: - monthly Uniform Crime Reporting (UCR); - data on annual police strengths by rank and function; - population and police costs data for every policing jurisdiction in British Columbia from 1977 onwards. The PMIS is deployed at the Police Services Division at the Ministry of Attorney General on behalf of the policing jurisdictions (195) in the Province of British Columbia.

HARDWARE PROFILE:	Unix platform SUN SPARC/Compaq Prosignia 300 Operating System: SUN Operating System/Windows NT

SOFTWARE PROFILE:	Database System: Oracle

CONTACT:	David Rozen Police Services Division Ministry of Attorney General 815 Hornby Street, Suite 405 Vancouver, British Columbia V6Z 2E6 Canada Tel. (604) 6603724/Fax (604) 6602606 E-mail david.rozen@ag.gov.bc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME:	Court Integrated Statistical System
ACRONYM:	CISS

STATUS:	Operational

AREA SERVED:	Court Administration

DESCRIPTION:	Court Integrated Statistical System, CISS, is a centralised justice statistics system covering all court activity in the Province of British Columbia.
	The CISS-system contains three modules:
	- Court Operations and Reporting Information System, CORIN;
	- Courts Summary Statistics, CSS;
	- Court Services Executive Information System, EIS.
	The CORIN-module is a provincial data repository of detailed transaction data from all British Columbia Courts. It currently contains provincial criminal (both adult and youth) data only.
	The database is designed to support the collection of data using a standard Automates Data Acquisition Project Compliance, ADAP, which is a merge of (provincial) British Columbia Court Services' and (federal) Canadian Centre for Justice Statistics' standards. Code tables enforcing these standards originate in the CORIN-database.
	(to be continued on next page)

HARDWARE PROFILE:	Central CISS-system: Data General AviiON AV 20000 (shared)
	Operating System: DG-Unix
	End-users: Windows NT 4.0 PCs

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Language: Oracle-tools
	End-users: MicroSoft Access, Cognos or Brio Query, Oracle SQL Net

CONTACT:	Daniel Chiddel
	Court Services Branch - Ministry of Attorney General
	850 Burdet Avenue
	Victoria, British Columbia V8W 9JS
	Canada
	Tel. (250) 3561565/Fax (250) 3568152
	E-mail daniel.chiddel@ag.gov.bc.ca

COMMENTS:	Available documentation: Instruction for the load process, the calculation process, the JUSTIN extract process

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME:	Court Integrated Statistical System (continued)
ACRONYM:	CISS

STATUS:	Operational

AREA SERVED:	Court Administration

DESCRIPTION:	The main data in the CORIN-database include: - transactions on defendant involved in a sworn information; - counts for that defendant; - appearances for those counts; - sentences for those counts; - all court sessions that occurred. The main feeder system that loads CORIN is the Integrated Justice Information System, JUSTIN (see section Courts, page 263 - 264). A nightly routine extracts the data into tables that are loaded into CORIN. The CSS-module contains subject are data at a summary level for most program areas. Court programs currently covered include, inter-alia, Provincial criminal adult and youth, Court of Appeal criminal; Supreme Court criminal, Sheriff activity. (to be continued on next page)

HARDWARE PROFILE:	Central CISS-system: Data General AviiON AV 20000 (shared) Operating System: DG-Unix End-users: Windows NT 4.0 PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Oracle-tools End-users: MicroSoft Access, Cognos or Brio Query, Oracle SQL Net

CONTACT:	Daniel Chiddel Court Services Branch - Ministry of Attorney General 850 Burdet Avenue Victoria, British Columbia V8W 9JS Canada Tel. (250) 3561565/Fax (250) 3568152 daniel.chiddel@ag.gov.bc.ca

COMMENTS:	Available documentation: Instruction for the load process, the calculation process, the JUSTIN extract process

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME:	Court Integrated Statistical System (continued)
ACRONYM:	CISS

STATUS:	Operational

AREA SERVED:	Court Administration

DESCRIPTION:	Some data are collected via monthly tallies at the registry, some date are summarised from CORIN. Reports and extracts to the Court Services Executive Information come from this database. The EIS-module contains key indicators to all court types and breakdowns of the active Provincial Criminal Inventory and a breakdown of disposition times.

HARDWARE PROFILE:	Central CISS-system: Data General AviiON AV 20000 (shared) Operating System: DG-Unix End-users: Windows NT 4.0 PCs

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Oracle-tools End-users: MicroSoft Access, Cognos or Brio Query, Oracle SQL Net

CONTACT:	Daniel Chiddel Court Services Branch - Ministry of Attorney General 850 Burdet Avenue Victoria, British Columbia V8W 9JS Canada Tel. (250) 3561565/Fax (250) 3568152 daniel.chiddel@ag.gov.bc.ca

COMMENTS:	Available documentation: Instruction for the load process, the calculation process, the JUSTIN extract process

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME:	Research Information System
ACRONYM:	RIS

STATUS:	Operational

AREA SERVED:	Corrections (Adults and Young Offenders)

DESCRIPTION:	Research Information System, RIS, is designed to provide statistical information from the Corrections Network System, CORNET (see section Corrections, pages 381 - 382). Statistics include information on inmate profiles, counts, admissions and movements for adult and young offenders under the jurisdiction of the British Columbia Corrections Branch. Data are downloaded monthly in batch mode from the Corrections Network System, CORNET to the RIS. In addition, on-line inquiry and reporting capabilities are available and data can also be exported to multiple formats for analysis with other statistical applications. The RIS is a major source for British Columbia Corrections data for national statistical surveys operated by the Canadian Centre for Justice Statistics (CCJS).

HARDWARE PROFILE:	Ministry of Attorney General: SUN SPARC II Operating System: SUN OS End-users: any IBM compatible 386/486 PC

SOFTWARE PROFILE:	Database System: FoxPro and TSO/MARK IV Telecommunication: TSO

CONTACT:	Gregory Muirhead, Manager Strategic Planning and Research Ministry of Attorney General 1001 Douglas Street, 7th Floor Victoria, British Columbia V8W 9J7 Canada Tel. (250) 3871565/Fax (250) 3875698 E-mail gregorymuirhead@ag.gov.bc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, Installation Guide

COUNTRY:	CANADA - Province of Ontario

SYSTEM NAME:	Statistical Reporting System
ACRONYM:	SRS

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	Statistical Reporting System, SRS, is designed to provide statistical information from the Offender Management System, OMS (see section Corrections, page 391).
	The Statistical Reporting System is comprised of COBOL- and SAS-programs that extract data from the OMS-database, and write the data out to flat files.
	The current SRS-version creates eight files: Admit File, Charge File, Client File, LSIOR File ((risk/need assessment data), TATR File temporary absence/release program data), Escape File, Misconduct File, Conditions File (conditions attached to probation, parole and conditional sentences).
	Data are downloaded monthly in batch mode from the OMS.
	On the SRS-mainframe, the SRS-files are accessible using TSO, JCL, and SPSS-X. Files and reports generated in SPSS can be downloaded to local workstations. SPSS for Windows is used also used to analyse subsets of the SRS-data.
	The Statistical Reporting System is a major source for Ontario Corrections data for national statistical surveys operated by the Canadian Centre for Justice Statistics (CCJS).

HARDWARE PROFILE:	Ontario Government Centre: IBM 3090
	Operating System: MVS-TSO
	End-users: Compaq 3270-emulated PC's under Windows 95

SOFTWARE PROFILE:	Telecommunication: TSO
	Primary Programming Language: Cobol, VS, Supra
	Application Software: SPSS (mainframe and Windows)

CONTACT:	Kathy Underhill, Co-ordinator Statistical Services
	Ministry of the Solicitor General and Correctional Services
	200 First Avenue West
	North Bay, Ontario P1B 9M3
	Canada
	Tel. (705) 4943418/Fax (705) 4943420
	E-mail kathy.underhill@jus.gov.on.ca

COMMENTS:	Available documentation: does not apply

COUNTRY:	CANADA – Province of Prince Edward Island

SYSTEM NAME:	Justice Reporting System
ACRONYM:	IJIS-JRS

STATUS:	Operational

AREA SERVED:	Courts

DESCRIPTION:	Justice Reporting System, IJIS-JRS, is a component system of the Integrated Justice Information System, which is a comprehensive criminal justice information system designed to support the overall administration of criminal justice in the Province of Prince Edward Island.
	The Integrated Justice Information System is a central registry linking a number of component systems (see section Comprehensive Systems, pages 597 - 598).
	The Justice Reporting System component provides regular standard reports and ad-hoc reporting capability to satisfy operational, statistical, special and other reporting requirements.
	The JRS accesses data from other component systems of the Integrated Justice Information System, particularly the Adult and Youth Court Registries, and the Fines Management System (see section Courts, pages 281 - 282, 283 - 284, 285 - 286).

HARDWARE PROFILE:	Provincial Government: Unisys 2200/400
	Operating System: OS 1100
	End-users: Unisys UTS-20 terminals and compatible computers and work-stations

SOFTWARE PROFILE:	Unisys MAPPER 34R1

CONTACT:	Phil Arbing
	Department of Community Affairs and the Attorney-General
	95 Rochford Strteet, Shaw Building, 4th Floor
	Charlottetown, Prince Edward Island C1A 7N8
	Canada
	Tel. (902) 3686619/Fax (902) 3685335
	E-mail jparbing@gov.pe.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Quebec

SYSTEM NAME: **ACRONYM:**	Uniform Crime Reporting System UCR

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Uniform Crime Reporting System, UCR, is a mainframe-based law enforcement criminal justice statistics system designed to produce indicators of the incidence of crime and its characteristics. Its objectives are to provide comprehensive data for crime analysis, resource planning, and program development for the policing community as well as information for policy and legislative development. The systems collects detailed data pertaining to all criminal incidents which become known to the police province-wide, including: - detailed incidents data: description of the incident, place of incident, date and time; - identification of suspect(s)/defendant(s); - personal data concerning each victim involved; - as well as, seriousness of victim(s) injuries and weapons involved. This system is a major data source for the national crime survey operated by the Canadian Centre for Justice Statistics (CCJS).

HARDWARE PROFILE:	Ministry of Justice: Hitachi 3090 Operating System: MVS/ESA

SOFTWARE PROFILE:	Database System: CA-Datacom-DB-CICS Primary Programming Language: CA-IDEAL Telecommunication: CICS

CONTACT:	Suzy Bélanger Police Services Branch - Department of Public Security 2525, Blvd. Laurier , 4th Floor Sainte-Foy, Quebec G1V 2L2 Canada Tel. (418) 6465523/Fax (418) 6463564

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Quebec

SYSTEM NAME:	Management Information System
ACRONYM:	SIG

STATUS:	Operational

AREA SERVED:	Courts and Prosecution

DESCRIPTION:	Management Information System, SIG, is a mainframe-based management information system covering all court activity in the Province of Quebec.
	The gathering data bear on total cases, charges and rulings at each step in the criminal proceedings, prosecution and trial, received each month. On these data management indicators are produced, e.g. performance and productivity indicators using workload norms and standards.
	The data are gathered manually and captured on the system for each court.
	The SIG-mainframe is centrally installed at the Quebec Provincial Court House in Montreal.

HARDWARE PROFILE:	Quebec Provincial Court House at Montreal: IBM 3090-50J J and mini-Nixdorf Operating System: VTAM/ESA/CICS and Unix Workstations: any 3270-emulated PCs

SOFTWARE PROFILE:	Database System: Total Database Primary Programming Language: Cobol Telecommunication: VTAM/TSO/CICS

CONTACT:	Claude Langevin Ministry of Justice 1200, Route de l'Église Sainte-Foy, Quebec G1V 4M1 Canada Tel. (418) 6447715/Fax (418) 6449968

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

STATISTICS

EUROPE

COUNTRY: NETHERLANDS

SYSTEM NAME: Management Information System Rapsody
ACRONYM: Rapsody

STATUS: Operational

AREA SERVED: Prosecution

DESCRIPTION: Management Information System, Rapsody, is a distributed minicomputer-based management information system designed to provide statistical and management information from the Public Prosecutor's Office Information System, COMPAS, and the Central Traffic Offences Fines Collecting System, Lex Mulder (see section Prosecution, pages 219 - 220 and 223), and the Court Case Management System, SAS, (see section Courts, page 321). The Rapsody-system is a major source for the performance of management and policy-making functions at the criminal justice executive and top management level (Public Prosecutor's Office and Courts.
The Rapsody-system is installed at each of the 19 District Public Prosecutor's Offices and the Public Prosecutor's Offices at the 5 Courts of Appeal.

HARDWARE PROFILE: Compaq Alpha 1000. 4000 - 4100
Operating System: Open VMS

SOFTWARE PROFILE: Database System: Oracle
Primary Programming Language: Oracle-tools
Query Language: Oracle Discoverer

CONTACT: Fokke Heida
Office of the Prosecutor-General
Prins Clauslaan 16
2595 AJ The Hague
Netherlands
Tel. (70) 3399662/Fax (70) 3399853

COMMENTS: Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY: SWEDEN

SYSTEM NAME: Criminal Statistics
ACRONYM: None

STATUS: Operational

AREA SERVED: Law Enforcement, Prosecution, Courts

DESCRIPTION: Criminal Statistics is a central national criminal justice statistics system covering statistics on:
- crimes reported to the police;
- cleared-up crimes;
- persons suspected of crimes;
- persons sentenced on crimes.
The main input sources to the Criminal Statistics database are data from law enforcement agencies (Police, Customs, etc.), Office of the Public Prosecutor, and the Courts.
The Criminal Statistics database is organised in files consisting mainly of data on:
- classification of the crime (code);
- classification of the region;
- decisions on the crime at investigation, by type of decision and date;
- cleared-up crimes, including percentages on cleared-up crimes;
- persons suspected of crimes by gender and age;
- persons sentenced on crimes by gender and age.

HARDWARE PROFILE: Compaq Alpha (3)
Client side: Compaq Deskpro
Operating System: Unix

SOFTWARE PROFILE: Database System: Oracle Enterprise 8.1.6 (server side) and Delphi 4.x (client application)
Primary Programming Language: PL/SQL

CONTACT: Gabrielle Bremberg
National Council for Crime Prevention
P.O. Box 1386
11193 Stockholm
Sweden
Tel. (8) 4018723/Fax (8) 4119075

COMMENTS: Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY:	SWITSERLAND

SYSTEM NAME:	Criminal Justice Statistical Databank
ACRONYM:	SUS-SVS-DB

STATUS:	Operational

AREA SERVED:	Federal Statistical Office

DESCRIPTION:	Criminal Justice Statistical Databank, SUS-SVS-DB, is a federal criminal justice statistical system. The (hierarchical-relational) database is organised in five files: - Personal Data File; - Sentence Data File Adults; - Sentence Data File Juveniles; - Prisoner Movements File; - Community Sanctions File. The Personal Data File contains: - personal data: name-data, I.D.-#, date and place of birth, address, civil status. The Sentence Data File Adults contains: - case data: sentencing court, date of sentence, offence, sentence, criminal history. To be continued on next page)

HARDWARE PROFILE	The Criminal Justice Statistical Databank is run on the Federal Statistical Office's mainframe computer: IBM E9000 Operating System: MVS/ESA

SOFTWARE PROFILE:	Database System: Oracle Query Language: C++ Telecommunication: TSO

CONTACT:	Renate Storz Office Fédéral de la Statistique Espace de l'Europe 10 2010 Neuchâtel Switserland Tel. (32) 7136185/Fax (32) 7136857 E-mail renate.storz@bfs.admin.ch

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	SWITSERLAND

SYSTEM NAME:	Criminal Justice Statistical Databank
ACRONYM:	SUS-SVS-DB

STATUS:	Operational

AREA SERVED:	Federal Statistical Office

DESCRIPTION:	The Sentence Data File Juveniles contains: - case data: sentencing juvenile court, date of sentence, offence, sentence. The Prisoner Movements File contains: - booking data, legal status, regime data, data on leaves and other penitentiary occurrences. The Community Sanctions File contains: - type of sanction: community work, electronic monitoring, data begin/end community sanction, type/sector of work.

HARDWARE PROFILE	The Criminal Justice Statistical Databank is run on the Federal Statistical Office's mainframe computer: IBM E9000 Operating System: MVS/ESA

SOFTWARE PROFILE:	Database System: Oracle Query Language: C++ Telecommunication: TSO

CONTACT:	Renate Storz Office Fédéral de la Statistique Espace de l'Europe 10 2010 Neuchâtel Switserland Tel. (32) 7136185/Fax (32) 7136857 E-mail renate.storz@bfs.admin.ch

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	TURKEY

SYSTEM NAME:	Criminal Records Information System
ACRONYM:	ASBIS

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts, Statistics

DESCRIPTION:	Criminal Records Information System, ASBIS, is designed:
	- as a platform for Public Prosecution and Court case management systems, Prison Service management systems, etc. (see section Prosecution, pages 231 - 232) and section Courts, page 339);
	- to provide criminal justice history information for law enforcement officers, public prosecutors and judges, as well as issuing certificates of good conduct;
	- to co-ordinate the production of criminal justice statistics.
	The database contains:
	- personal data;
	- case data: sentencing court, date of sentence, offence, sentence, date of incarceration, data of leaves and other penitentiary occurrences.
	(to be continued on next page)

HARDWARE PROFILE:	Criminal Records and Statistics Office and Regional Data Processing Centres: Unisys and IBM, models Netfinity and Aquanta Operating System: Windows NT, Windows 95/98, CTOS 3.4.0

SOFTWARE PROFILE:	Database System: DBE, ISAM, Oracle Primary Programming Language: Cobol, Clipper, Visual Basic Telecommunication: X.25

CONTACT:	Mustafa Tören Yücel, Director-General Adli Sicil ve Istatistik Genel Müdürlügü Tuna Caddesi No: 10 Kizilay Ankara Turkey Tel. (312) 4314743/Fax (312) 4332234

COMMENTS:	Available documentation: Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	TURKEY

SYSTEM NAME:	Criminal Records Information System (continued)
ACRONYM:	ASBIS

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts, Statistics

DESCRIPTION:	The ASBIS-system is centrally installed at the Criminal Records and Statistics Office, Ministry of Justice.
	Datacommunication Central Criminal Records and Statistics Office <--> Regional Data Processing Centres (5*) (primary network) <--> regional nodes (secondary network) via JURIS-network: X.25 protocol.
	--------------
	* Regional Centres at Istanbul, Ankara, Izmir, Adana and Samsun

HARDWARE PROFILE:	Criminal Records and Statistics Office and Regional Data Processing Centres: Unisys and IBM, models Netfinity and Aquanta
	Operating System: Windows NT, Windows 95/98, CTOS 3.4.0

SOFTWARE PROFILE:	Database System: DBE, ISAM, Oracle
	Primary Programming Language: Cobol, Clipper, Visual Basic
	Telecommunication: X.25

CONTACT:	Mustafa Tören Yücel, Director-General
	Adli Sicil ve Istatistik Genel Müdürlügü
	Tuna Caddesi No: 10 Kizilay
	Ankara
	Turkey
	Tel. (312) 4314743/Fax (312) 4332234

COMMENTS:	Available documentation: Operations Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	ISRAEL

SYSTEM NAME:	Criminal Events File

ACRONYM:	None STATUS: Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Central mainframe-based police management information and criminal justice statistics system. The system keeps detailed information pertaining to all reported criminal events (except misdemeanours) and offenders registered since 1972. The systems contains: - detailed event data: place of event, date and time, special features of the event, exact kind of offence; - identification of suspect(s)/defendant(s); - personal data of complainant; - et al. The Criminal Events File constitutes the basis for most of the criminal justice statistics. The Criminal Events File is connected to the Criminal History Records System (see section Criminal Records, Israel, page 533) for the purpose of providing the basis for both management information and criminal justice statistics.

HARDWARE PROFILE:	Hitachi EX-30 and 8053 Operating System: VM/ESA

SOFTWARE PROFILE:	Database System: DL/1 Primary Programming Language: PL/1 Telecommunication: CICS

CONTACT:	Head Electronic Data Processing Department Israel Police Headquarters, Computer Data Unit Shech Jerach Jerusalem Israel Tel. (2) 309780/Fax (2) 309888

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

STATISTICS

AUSTRALASIA

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Case - Victim Studies
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts, Corrections

DESCRIPTION:	Case - Victim Studies is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system (see, for the Justice Information System, inter-alia, Section Comprehensive Systems, pages 619 - 620). Functions of the Case - Victim Studies sub-system are: - providing the monitoring of cases of victims of crime; - providing the basic material for statistical reports on cases and victims; - providing facilities for ad-hoc reports on cases and victims.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Statistics for Projects
ACRONYM:	None

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts, Corrections.

DESCRIPTION:	Statistics for Projects is a sub-system of the Justice Information System, a comprehensive criminal justice information system, for the purposes of tracking and monitoring persons and cases through the entire criminal justice system (see, for the Justice Information System, inter-alia, Section Comprehensive Systems, pages 619 - 620). Functions of the Statistics for Projects sub-system are: - identifying and producing statistical data on criminal justice enabling the analysis and interpretation of crime statistics and the monitoring of trends in criminal behaviour; - providing the basic material and facilities (by extractions from the mainframe or by derived databases) for ad-hoc and regular reports of the Office of Crime Statistics. The Statistics for Projects sub-system ensures the co-ordination of crime statistics from the different criminal justice agencies.

HARDWARE PROFILE:	Central Computer at the Attorney-General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O and Cobol Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: System Specifications, System Documentation

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

STATISTICS

ASIA AND FAR EAST

COUNTRY:	INDIA

SYSTEM NAME:	Crime in India Package
ACRONYM:	CRIME

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	Crime in India Package, CRIME, is a PC-based crime statistics system. The system keeps data pertaining to reported criminal events.
	The system is designed, inter-alia, to assist in producing the tables (about 70) and graphs (about 30) for the annual publication "Crime in India".
	Related systems are:
	- Accidental Deaths and Suicide in India;
	- Monthly Crime Statistics.

HARDWARE PROFILE:	Windows PC
	Operating System: Windows

SOFTWARE PROFILE:	Database System: dBase-III Plus and LOTUS - 123

CONTACT:	Shri L.C. Amarnathan, Director
	National Crime Records Bureau
	East Block - 7, R.K. Puram
	New Delhi - 110066
	India
	Tel. (11) 6886576

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

COMPREHENSIVE SYSTEMS

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

COMPREHENSIVE SYSTEMS

CANADA

COUNTRY:	CANADA

SYSTEM NAME:	Offender Management System
ACRONYM:	OMS

STATUS:	Operational

AREA SERVED:	Corrections and Law Enforcement

DESCRIPTION:	Offender Management System, OMS, is a distributed information storage and retrieval facility linking the Correctional Services Canada and the National Parole Board of the Ministry of the Solicitor General throughout Canada in order to record and maintain, in a timely fashion, operational and statistical information on incarcerated and paroled offenders under the jurisdiction of the Federal Correctional Services of Canada.
	The automated offender information functions include: penitentiary placement, sentence and case management, temporary leaves, end-data of sentences, et al.
	The Offender Management System is an umbrella under which all offender management information is available across the country in a standard way.
	(to be continued on next page)

HARDWARE PROFILE:	Network of Compaq Alpha computers
	Ministry of Solicitor General: Compaq Alpha 4700
	Regional Nodes (45): Compaq Alpha 4300, 4500, 4700
	Operating System: Open VMS
	End-users: Compaq and compatible terminals

SOFTWARE PROFILE:	Database System: Powerhouse RDB 6.10E
	Primary Programming Language: Interbase, C
	Telecommunication: DEC-Net

CONTACT:	Director-General
	Correctional Services Canada – Operational Support
	340 Laurier Avenue West - Sir Wilfred Laurier Buildng
	Ottawa, Ontario K1A 0P9
	Canada
	Tel. (613) 9928723

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA

SYSTEM NAME:	Offender Management System (continued)
ACRONYM:	OMS

STATUS:	Operational

AREA SERVED:	Corrections

DESCRIPTION:	The key concepts behind the Offender Management System are the electronic file and notifications. The electronic file gathers official reports and data related to offenders and follow the offender as he moves through the system.
	Notifications are automatically generated and sent for action to various agencies when certain functions are performed on the system.
	The Offender Management system is run on a distributed relational database on a network of Compaq Alpha computers.
	Datacommunication Ministry of Solicitor General <--> Regional Nodes (45) <--> end-users (75: correctional centres, National Parole Board offices) throughout the country DEC-Net.

HARDWARE PROFILE:	Network of Compaq Alpha computers
	Ministry of Solicitor General: Compaq Alpha 4700
	Regional Nodes (45): Compaq Alpha 4300, 4500, 4700
	Operating System: Open VMS
	End-users: Compaq and compatible terminals

SOFTWARE PROFILE:	Database System: Powerhouse RDB 6.10E
	Primary Programming Language: Interbase, C
	Telecommunication: DEC-Net

CONTACT:	Director-General
	Correctional Services Canada – Operational Support
	340 Laurier Avenue West - Sir Wilfred Laurier Buildng
	Ottawa, Ontario K1A 0P9
	Canada
	Tel. (613) 9928723

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY: CANADA - Province of Alberta

SYSTEM NAME: Criminal Justice Information System
ACRONYM: CJIS

STATUS: Operational

AREA SERVED: Prosecution and Courts

DESCRIPTION: Criminal Justice Information System, CJIS, is a centralised mainframe-based comprehensive criminal justice information system designed to support the operations in criminal cases of both prosecution and the courts.

The Criminal Justice Information System is designed to support all aspects of case management including case and defendant tracking, case inquiry, court scheduling, scheduling of police and prosecutor attendance at trial and preliminary hearings, on all defendants and charges brought before the courts within the Province of Alberta from first appearance to final disposition through all levels of court.

The CJIS also provides automated support for document production of notices to appear, subpoenas, indictments including use of standard charge text, penal proceedings.

The CJIS is centrally installed at the Alberta Ministry of the Attorney General.

HARDWARE PROFILE: Ministry of Attorney General: IBM 3090/600
Operating System: MVS/ESA
End-users: 3270-emulated PCs

SOFTWARE PROFILE: Database System: IDMS/DC
Primary Programming Languages: ADS and Cobol
Telecommunication: SNA/SDLC - VTAM

CONTACT: Mr. Bob Butlin
Alberta Justice - Criminal Justice Division
317 9833-109 Street
Edmonton, Alberta T5K 2E8
Canada
Tel. (403) 4275042/Fax (403) 4229747
E-mail butlin@just.gov.ab.ca

COMMENTS: Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of British Columbia

SYSTEM NAME:	Integrated Justice Information System
ACRONYM:	JUSTIN

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts

DESCRIPTION:	Integrated Justice Information System, JUSTIN, is an integrated criminal justice information system designed to support the operations in criminal cases through the entire criminal justice system: law enforcement, prosecution, all levels of courts of the Province of British Columbia.
	JUSTIN is designed to support all aspects of criminal justice case management. As well as recording data and information that can be used and shared by all agencies involved in processing criminal cases, JUSTIN allows for one time data entry thereby eliminating redundant work steps and improving quality.
	The Integrated Justice Information system facilitates electronic submission of police reports to Crown Counsel, Crown review and charge confirmation, court file management, through case disposition information exchange with the Corrections Network System, CORNET, where relevant (CORNET see section Corrections, pages 381 - 382).
	(to be continued on next page)

HARDWARE PROFILE:	Central JUSTIN Database-system: Data General AviiON 20000
	Operating System: DG-Unix
	End-users: Windows NT 4.0 PCs

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Languages: Oracle-tools, Jetform FormFlow

CONTACT:	Scot Andison, Executive Director
	Ministry of Attorney General - Information Technology Services
	910 Government street, 4th Floor
	Victoria, British Columbia V8V 1Z4
	Canada
	Tel. (250) 3875204/Fax (250) 3567699
	E-mail scot.andison@ag.gov.bc.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

COUNTRY: CANADA - Province of British Columbia

SYSTEM NAME: Integrated Justice Information System (continued)
ACRONYM: JUSTIN

STATUS: Operational

AREA SERVED: Law Enforcement, Prosecution, Courts

DESCRIPTION: JUSTIN supports automated document production for the majority of legal and administrative forms required to process cases, electronic trial scheduling, automatic victim/witness notification.
Further, JUSTIN provides management information reporting.
The JUSTIN is centrally installed at the British Columbia Ministry of the Attorney General.

HARDWARE PROFILE: Central JUSTIN Database-system: Data General AviiON 20000
Operating System: DG-Unix
End-users: Windows NT 4.0 PCs

SOFTWARE PROFILE: Database System: Oracle
Primary Programming Languages: Oracle-tools, Jetform FormFlow

CONTACT: Scot Andison, Executive Director
Ministry of Attorney General - Information Technology Services
910 Government street, 4th Floor
Victoria, British Columbia V8V 1Z4
Canada
Tel. (250) 3875204/Fax (250) 3567699
E-mail scot.andison@ag.gov.bc.ca

COMMENTS: Available documentation: User's Instructions, Operations Instructions, System Specifications, Program Index, System Documentation, Installation Guide

COUNTRY:	CANADA - Province of Nova Scotia

SYSTEM NAME:	Justice Oriented Information System
ACRONYM:	JOIS

STATUS:	Operational

AREA SERVED:	Courts (et al.: Corrections)

DESCRIPTION:	Justice Oriented Information System, JOIS, is a centralised mainframe-based integrated criminal justice information system designed to support the operations in criminal cases through the entire criminal justice process from first appearance to final disposition through all levels of court to the collection of fines and the execution of prison sentences imposed. The Justice Oriented Information System services the Supreme Court, the Provincial Court and the County Courts. The court component functions include: - all case management: recording, indexing and tracking cases and defendants appearing before court, case inquiry, court scheduling; - automated support for document production of of notices to appear, subpoenas, indictments, penal proceedings, minutes of sentences; - recording and processing fines imposed: generating fines receivable, collecting fines, producing and monitoring warrants. (to be continued on next page)

HARDWARE PROFILE:	Central Mainframe: IBM 4000 Series Operating System: MVS II End-users: 3270-emulated PCs

SOFTWARE PROFILE:	Database System: ADABAS Primary Programming Language: Natural Telecommunication: Leased Lines

CONTACT:	Rodney d'Éon Nova Scotia Department of Justice - Management Information Systems 5151 Terminal Road Halifax, Nova Scotia B3J 2L6 Canada Tel. (902) 4245573/Fax (902) 4244556 E-mail deonrp@gov.ns.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Nova Scotia

SYSTEM NAME:	Justice Oriented Information System (continued)
ACRONYM:	JOIS

STATUS:	Operational

AREA SERVED:	Courts (et al.: Corrections)

DESCRIPTION:	The corrections component functions include: - in-take data; - recording movements; - recording penitentiary occurrences; - monitoring temporary leaves; - monitoring end-data of sentences. The Justice Oriented Information System is centrally run on a private computer services company mainframe, with workstations installed at the Supreme Court and the (13) court sites of the County and the Provincial Court, and the (7) correctional facilities across the Province of Nova Scotia. The System is also accessible by the police: Royal Canadian Mounted Police and the municipal police forces.

HARDWARE PROFILE:	Central Mainframe: IBM 4000 Series Operating System: MVS II End-users: 3270-emulated PCs

SOFTWARE PROFILE:	Database System: ADABAS Primary Programming Language: Natural Telecommunication: Leased Lines

CONTACT:	Rodney d'Éon Nova Scotia Department of Justice - Management Information Systems 5151 Terminal Road Halifax, Nova Scotia B3J 2L6 Canada Tel. (902) 4245573/Fax (902) 4244556 E-mail deonrp@gov.ns.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY:	CANADA - Province of Prince Edward Island

SYSTEM NAME: **ACRONYM:**	Integrated Justice Information System IJIS

STATUS:	Operational

AREA SERVED:	Courts, Corrections and Youth Protection

DESCRIPTION:	Integrated Justice Information System, IJIS, is a centralised mainframe-based comprehensive criminal justice information system designed to support the overall administration of criminal justice in the Province of Prince Edward Island. The Integrated Justice Information System is a central registry linking the following component systems: - Adult Court Registry; - Youth Court Registry; - Fines Management System; - Justice Reporting System; - Victim Services Case Management System; - Offender Management System. The component systems are integrated and linked and represent a case tracking process from the laying of a charge through to collection of fines and termination of prison sentences or dispositions imposed. (to be continued on next page)

HARDWARE PROFILE:	Provincial Government: Unisys 2200/400 Operating System: OS 1100 End-users: Unisys UTS-20 terminals and compatible computers and work-stations

SOFTWARE PROFILE:	Unisys MAPPER 34R1

CONTACT:	Phil Arbing Department of Community Affairs and the Attorney-General 95 Rochford Strteet, Shaw Building, 4th Floor Charlottetown, Prince Edward Island C1A 7N8 Canada Tel. (902) 3686619/Fax (902) 3685335 E-mail jparbing@gov.pe.ca

COMMENTS:	Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COUNTRY: CANADA - Province of Prince Edward Island

SYSTEM NAME: Integrated Justice Information System (continued)
ACRONYM: IJIS

STATUS: Operational

AREA SERVED: Courts, Corrections and Youth Protection

DESCRIPTION: The Integrated Justice Information System and its component systems operate centrally at the Provincial Government Unisys 2200/400 mainframe.

The system is accessible by the Supreme Court and the court sites of the Provincial Court, the Crown Attorneys' offices, the correctional centres, the Probation Board offices, and the Royal Canadian Mounted Police and municipal police forces.

Three interfaces, Adult Courts Interface, Youth Custody Interface and Community Services Inter-face, link the Integrated Justice Information System with the Canadian Centre for Justice Statistics and the Department of Justice Canada to supply national criminal justice statistics.

A Courts - Highway Safety Interface enables data to be electronically transferred from/to the Adult Court Registry and the Youth Court Registry components to Highway Safety on federal and provincial driving related offences and convictions.

HARDWARE PROFILE: Provincial Government: Unisys 2200/400
Operating System: OS 1100
End-users: Unisys UTS-20 terminals and
compatible computers and work-stations

SOFTWARE PROFILE: Unisys MAPPER 34R1

CONTACT: Phil Arbing
Department of Community Affairs and the Attorney-General
95 Rochford Strteet, Shaw Building, 4th Floor
Charlottetown, Prince Edward Island C1A 7N8
Canada
Tel. (902) 3686619/Fax (902) 3685335
E-mail jparbing@gov.pe.ca

COMMENTS: Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

COMPREHENSIVE SYSTEMS

EUROPE

COUNTRY:	IRELAND

SYSTEM NAME: ACRONYM:	Police Using Leading Systems Effectively PULSE

STATUS:	Release 1 - Operational; Release 2 - Under Development

AREA SERVED:	Law Enforcement

DESCRIPTION:	Police Using Leading Systems Effectively, PULSE, is a fully integrated police information system designed to meet the operational needs of the Irish Police Force, An Garda Siochana. The PULSE-system comprises of 17 system areas: - Incident Response; - Collating and Criminal Intelligence; - Vehicle Enquiry; - Missing Persons: - Photographs; - Previous Convictions; - Character Vetting; - Registered Firearms; (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME: ACRONYM:	Police Using Leading Systems Effectively (continued) PULSE

STATUS:	Release 1 - Operational; Release 2 - Under Development

AREA SERVED:	Law Enforcement

DESCRIPTION:	The PULSE-system comprises of 17 system areas (continued): - Final Court Outcomes; - Prisoner Log; - Traffic Accident Analysis; - Management Information; - Charges; - Summons; - Bail; - Warrants; - Property Logging and Matching. (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME: ACRONYM:	Police Using Leading Systems Effectively (continued) PULSE System Area Incident Response

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Incident Response sub-system assists the recording of all criminal events requiring Garda involvement . The Incident Response sub-system contains: - detailed personal/identification data of the suspects; - data on witnesses; - detailed crime data: date and time, place, description and special features of the event, modus operandi, property involved; - reference of police-officer; - relevant details when crime is detected; - et al. Incident Response is replacing the former Crime Information System: Directory of Criminal Justice Information Systems 1995, page 39. (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME:	Police Using Leading Systems Effectively (continued)
ACRONYM:	PULSE
	System Areas Collating and Crime Intelligence and General Enquiry

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Collating and Crime Intelligence sub-system is designed to assist the recording of information on known suspects/criminals, their movements and vehicle access details.
	The General Enquiry sub-system is designed to cover all enquiries on stolen/suspected vs. recovered/impounded motor-vehicles. This sub-system replicates the National Vehicle Registration.
	The content of this sub-system includes:
	- description and registration-# of stolen and suspected vehicles;
	- data on owners;
	- details relating to the theft;
	- details relating to the recovery and/or impounding.
	General Enquiry is replacing the former Stolen - Suspected Vehicle File: Directory of Criminal Justice Information Systems 1995, page 39.
	(to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10
	Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes
	Level 3 - File and Print Servers: Dell Dual Processor
	Operating System: Unix
	Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray
	An Garda Siochana Headquarters - Information Technology Centre
	Phoenix Park
	Dublin 8
	Ireland
	Tel. (1) 6662435/Fax (1) 6662419
	E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME: ACRONYM:	Police Using Leading Systems Effectively (continued) PULSE System Areas Missing Persons and Photographs

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Missing Persons sub-system is designed to assist the recording of information on all missing persons reported within the country. The Photographs sub-system is a database comprising of photographs of persons photographed as catered for under legislation, statutory instruments and other regulations. (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME: ACRONYM:	Police Using Leading Systems Effectively (continued) PULSE System Area Previous Convictions

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Previous Convictions sub-system is a national criminal records database for recording previous criminal justice histories of offenders in order to provide up-to-date criminal justice history information for law enforcement officers when investigating and prosecuting. The content of the Previous Convictions sub-system includes: - detailed personal/identification data: I.D.-#, name data, date of birth, address, physical description, et al.; - detailed sentence data: description of offence(s), sentencing court, date of sentence, abstract of sentence, appeal, et al. Previous Convictions is replacing the former DCRO-system: Directory of Criminal Justice Information Systems 1995, page 45. (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME: ACRONYM:	Police Using Leading Systems Effectively (continued) PULSE System Areas Character Vetting and Registered Firearms

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Character Vetting sub-system is system is designed to assist the processing of requests of character clearance on Irish citizens. The Registered Firearms sub-system is a central national register designed for tracking all licensed, stolen, seized and surrendered firearms. The sub-system also records firearms dealers stocks. The register contains data on: - license; - licensee; - licensed, stolen, seized arms (description, identification); - firearms dealers stocks. The Registered Firearms sub-system is replacing the former Firearms System: Directory Criminal Justice Information Systems 1995, page 43. (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

607

COUNTRY:	IRELAND

SYSTEM NAME: ACRONYM:	Police Using Leading Systems Effectively (continued) PULSE System Area Final Court Outcomes

STATUS:	Operational

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Final Court Outcomes sub-system is designed for the recording of details of the outcome of each hearing by the courts within the country. The content of the Final Court Outcomes sub-system includes data of convictions for indictable and some non-indictable offences: - personal data: name data, date of birth, address, et al.; - sentence data: description of offence(s), sentencing court, date of sentence, et al. (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME: **ACRONYM:**	Police Using Leading Systems Effectively (continued) PULSE System Area Prisoner Log

STATUS:	Under Development

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Prisoner Log sub-system is a national database designed for the recording of details of detention of persons arrested within the country. The content of the Prisoner Log sub-system includes: - personal data: name data, date of birth, address, et al. of arrested persons; - day, date and time of arrest; - location of where arrested persons are detained; - legal status of detention. (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME:	Police Using Leading Systems Effectively (continued)
ACRONYM:	PULSE
	System Area Traffic Accident Analysis

STATUS:	Under Development

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Traffic Accident Analysis sub-system is designed to provide for detailed analysis of all traffic accidents. The content of the Traffic Accident Analysis sub-system includes: - personal data of persons involved; - day, date and time of accident; - conditions and circumstances of accident; - data on injured/fatal/material damage.; Further, the Traffic Analysis sub-system generates the police report for the information of the Road Authority. (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME: ACRONYM:	Police Using Leading Systems Effectively (continued) PULSE System Area Management Information

STATUS:	Under Development

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Management Information sub-system is designed to generate statistical information for executive and top management level management of the Irish Police Force. The Management Information sub-system is based on data captured in the overall PULSE system. (to be continued on next page)

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME: ACRONYM:	Police Using Leading Systems Effectively (continued) PULSE System Areas Charges, Summons, Bail and Warrants

STATUS:	Under Development

AREA SERVED:	Law Enforcement

| DESCRIPTION: | The Charges sub-system is designed for the recording of details of charges for the automatic generation of charge sheets.

The Summons sub-system is designed for the recording of details of summonses for the automatic generation of summons sheets.

The Bail sub-system is designed for the recording of all bails granted and the conditions of the bail.

The Warrants sub-system is designed for the on-line tracking of warrants issued within the country.

(to be continued on next page) |
|---|---|

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10 Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes Level 3 - File and Print Servers: Dell Dual Processor Operating System: Unix Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray An Garda Siochana Headquarters - Information Technology Centre Phoenix Park Dublin 8 Ireland Tel. (1) 6662435/Fax (1) 6662419 E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	IRELAND

SYSTEM NAME:	Police Using Leading Systems Effectively (continued)
ACRONYM:	PULSE
	System Area Property Logging and Matching

STATUS:	Under Development

AREA SERVED:	Law Enforcement

DESCRIPTION:	The Property Logging and Matching sub-system is designed to assist the retrieving of stolen and lost property.
	The data in the Property Logging and Matching sub-system include where stolen/recovered/found or located property can be traced back to the owner.

HARDWARE PROFILE:	Level 1 - Central Unix Database Server: Sun Ultra Enterprise Server E10
	Level 2 - Application-, Security-, Network Management-, Mail Servers: Dell Quad Servers - NT Server Boxes
	Level 3 - File and Print Servers: Dell Dual Processor
	Operating System: Unix
	Client-Workstations: Dell Optiplex G1

SOFTWARE PROFILE:	Database System: Oracle
	Primary Programming Language: Visual Basic

CONTACT:	Superintendent Keith Murray
	An Garda Siochana Headquarters - Information Technology Centre
	Phoenix Park
	Dublin 8
	Ireland
	Tel. (1) 6662435/Fax (1) 6662419
	E-mail murrayk@iol.ie

COMMENTS:	Documentation: Will be released after implementation of all system areas

COUNTRY:	SCOTLAND

SYSTEM NAME:	Integration of Scottish Criminal Justice Information Systems Programme
ACRONYM:	ISCJIS

STATUS:	Implementation started October 1999
	Expected completion 2001

AREA SERVED:	Law Enforcement, Prosecution, Courts, Corrections

DESCRIPTION:	Integration of Scottish Criminal Justice Information Systems Programme, ISCJIS, is a comprehensive criminal justice information system for tracking persons and cases through the entire criminal justice system of Scotland.
	The ISCJIS does not have dedicated hardware or software. The ISCJIS is a series of I.T.-linkages between the various computer systems of the Scottish Criminal Justice Organisation, SCJO, et al.:
	- Scottish Criminal Record Office, SCRO;
	- Scottish Court Service, SCS;
	- Scottish Local Authorities (District Courts and law enforcement related functions);
	- Crown Office and Procurator Fiscal Service, PFS;
	- Scottish Prison Service, SPS;
	- Police Service in Scotland;
	- Scottish Children's Reporter Administration
	- Driver and Vehicle Licensing Agency, DVLA;
	- Scottish Legal Aid Board.
	(to be continued on next page)

HARDWARE PROFILE:	Not Applied here
	See under Description

SOFTWARE PROFILE:	Not applied here
	See under description

CONTACT:	Eric Housam
	Scottish Executive Justice Department, ISCJIS
	Saughton House, Broomhouse Drive
	Edinburgh EH11 3XD
	Scotland
	Tel. (131) 2446929/Fax (131) 2443548
	E-mail eric.housam@scotland.gov.uk

COMMENTS:	Available documentation: Data Standards Manual, Security Specification, Introduction Booklet "An Introduction to ISCJIS"

COUNTRY:	SCOTLAND

SYSTEM NAME:	Integration of Scottish Criminal Justice Information Systems Programme (continued)
ACRONYM:	ISCJIS

STATUS:	Implementation started October 1999 Expected completion 2001

AREA SERVED:	Law Enforcement, Prosecution, Courts, Corrections

DESCRIPTION:	The objective of ISCJIS is improving the efficiency of the criminal justice organisations in Scotland through a more easily sharing and exchanging of information among them. It brings benefits of speed and accuracy and at the same time reduces administrative costs. Details on the application sub-systems are given in the sections: - Law Enforcement (pages 99 -100; - Courts (pages 331 - 333); - Corrections (pages 433 - 434); - Criminal Records (page 525).

HARDWARE PROFILE:	Not Applied here See under Description

SOFTWARE PROFILE:	Not applied here See under description

CONTACT:	Eric Housam Scottish Executive Justice Department, ISCJIS Saughton House, Broomhouse Drive Edinburgh EH11 3XD Scotland Tel. (131) 2446929/Fax (131) 2443548 E-mail eric.housam@scotland.gov.uk

COMMENTS:	Available documentation: Data Standards Manual, Security Specification, Introduction Booklet "An Introduction to ISCJIS"

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

COMPREHENSIVE SYSTEMS

AUSTRALASIA

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME:	Justice Information System
ACRONYM:	JIS

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts, Corrections

DESCRIPTION:	Justice Information System, JIS, is a comprehensive criminal justice information system for the purposes of tracking and monitoring persons and cases through the entire criminal justice system. The Justice Information System is the nucleus of Criminal Justice administration in South Australia. JIS is a centralised system with an integrated database shared between: - the Police Department; - the Attorney-General's Department; - the Correctional Services' Department; - the Family and Community Services' Department. The Justice Information System comprises 40 sub-systems. To accomplish some of the tasks, it has information transferred from/to the Courts Services Department Computer via electronic data interchange between the two systems. (to be continued on next page)

HARDWARE PROFILE:	Central Computer at the Attorney General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O, Cobol and SAS Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System Specifications, Program Index, System Documentation

COUNTRY:	SOUTH AUSTRALIA

SYSTEM NAME: ACRONYM:	Justice Information System (continued) JIS

STATUS:	Operational

AREA SERVED:	Law Enforcement, Prosecution, Courts, Corrections

DESCRIPTION:	A sub-system called Courts Interchange creates the technical capability and procedures to enable data to be electronically interchanged. A common data dictionary controls and edits the interchange data. Cumulated courts results are passed every day from the Courts Services Department Computer to the Justice Information System; JIS-data are down-loaded daily to the Courts' Computer. It is planned to go to hourly processing. Details on the application sub-systems are given in the Sections: - Law Enforcement (pages 127 - 128); - Prosecution (pages 237 - 248); - Courts (pages 352 - 362); - Corrections (pages 441 - 442); - Youth Protection (page 449); - Criminal Records (page 537); - Statistics (page 579 - 580)

HARDWARE PROFILE:	Central Computer at the Attorney General's Department: Fujitsu M780/20 Operating System: MSP-EX (= IBM MVS/ESA) End-users: SUN, IBM, Apple, Compaq-stations

SOFTWARE PROFILE:	Database System: CA-IDMS/R Primary Programming Languages: ADS/O, Cobol and SAS Telecommunication: X.25

CONTACT:	Spencer Briggs, Director Justice Information System Services 30 Wakefield Street - Level 14 Wakefield House Adelaide, SA 5001 Australia Tel. (8) 82265444/Fax (8) 82265311 E-mail briggs.spence@saugov.sa.gov.au

COMMENTS:	Available documentation: User's Instructions, System Specifications, Program Index, System Documentation

COUNTRY: NEW ZEALAND

SYSTEM NAME: Wanganui Computer System
ACRONYM: Wanganui

STATUS: Operational

AREA SERVED: Law Enforcement, Prosecution, Courts, Corrections

DESCRIPTION: Wanganui Computer System is a comprehensive criminal justice information system for the purposes of tracking and monitoring persons and cases through the entire criminal justice system.
Sub-systems of the Wanganui Computer System:
- system for recording reported offences and offenders;
- finger-print identification system;
- drivers' license system;
- system for recording persons and cases as they are dealt with by the court, scheduling offender appearing/court hearings, tracking the progress of cases;
- inmate information system of all inmates held in custody, as well as inmate-related activities;
- fines accounting and enforcement system for collecting imposed fines, producing and monitoring warrants, and dispatching monies to victims as per a court order;
- criminal records system for recording criminal justice histories.

(to be continued on next page)

HARDWARE PROFILE: Unisys 1100/92 and Unisys 2200/422
Operating System: OS 1100

SOFTWARE PROFILE: Database System: 1100 DMS & RDMS
Primary Programming Languages: Cobol and Link

CONTACT: Maryan Nesbitt
Department for Courts
Aitken Street - Level 3 Vogel Building
Wellington
New Zealand
Tel. (4) 4948800/Fax (4) 4748820

COMMENTS: Available documentation: User's Instructions, Operations Instructions, System Specifications, System Documentation, Installation Guide

COUNTRY: NEW ZEALAND

SYSTEM NAME: Wanganui Computer System (continued)
ACRONYM: Wanganui

STATUS: Operational

AREA SERVED: Law Enforcement, Prosecution, Courts, Corrections

DESCRIPTION: Details on the application sub-systems are given in the sections:
- Law Enforcement (pages 143 - 144);
- Courts (pages 363 - 365);
- Corrections (pages 457 - 459);
- Criminal Records (page 539).

**HARDWARE
PROFILE:**   Unisys 1100/92 and Unisys 2200/422
                 Operating System: OS 1100

**SOFTWARE
PROFILE:**   Database System: 1100 DMS & RDMS
                 Primary Programming Languages: Cobol and Link

CONTACT: Maryan Nesbitt
                 Department for Courts
                 Aitken Street - Level 3 Vogel Building
                 Wellington
                 New Zealand
                 Tel. (4) 4948800/Fax (4) 4748820

COMMENTS: Available documentation: User's Instructions, Operations Instructions,
                 System Specifications, System Documentation, Installation Guide

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

INDICES

COUNTRY INDEX

Directory of Criminal Justice Information Systems

Country Index

CANADA

Directory of Criminal Justice Information Systems

Country Index

Directory of Criminal Justice Information Systems

Country Index

Directory of Criminal Justice Information Systems

Country Index

Directory of Criminal Justice Information Systems

Country Index

Directory of Criminal Justice Information Systems

Country Index

Directory of Criminal Justice Information Systems

Country Index

Directory of Criminal Justice Information Systems

Country Index

Directory of Criminal Justice Information Systems

Country Index

Directory of Criminal Justice Information Systems

Country Index

Directory of Criminal Justice Information Systems

Country Index

Directory of Criminal Justice Information Systems

Country Index

Directory of Criminal Justice Information Systems

Country Index

ASIA AND FAR EAST
HONG KONG
Law Enforcement

INDIA
Law Enforcement

Statistics

Directory of Criminal Justice Information Systems

Country Index

COMPUTERISED

CRIMINAL JUSTICE SYSTEMS

INDICES

SYSTEN NAME INDEX

Directory of Criminal Justice Information Systems

System Name Index

Directory of Criminal Justice Information Systems

System Name Index

Directory of Criminal Justice Information Systems

System Name Index

Directory of Criminal Justice Information Systems

System Name Index

Directory of Criminal Justice Information Systems

System Name Index

Directory of Criminal Justice Information Systems

System Name Index

Update/Correction Notification Form

It is intended that this Directory will be maintained on a continuing basis. A third edition is scheduled for the year 2002.

It is important that any omissions or errors be corrected and new information added in the 2002-edition. Readers are kindly requested to use this update/ correction notification form to notify the editor of errors and/or omissions in the present data, or to submit information on a system which is not included in the Directory and on new systems. All submitted notification letters will be used to amend and expand the next edition of the Directory. The value of the Directory will be enhanced in direct relation to the completeness of its data.

☐ Our agency/system was not included in the Directory Computerised Criminal Justice Information Systems 2001. Below the data for our entry in the 2002-Directory.

☐ Our entry in the Directory Computerised Criminal Justice Information Systems 2001 is not complete, erroneous or need to be updated. Below the data for our entry in the 2002-Directory (please mark the changes).

I. **Country** _____

    Name of system/application : _____
    Abbreviated name : _____

II. **Specific area(s)**

    Police : _____
    Public Prosecutor's Offices : _____
    Courts : _____
    Correctional Administration : _____
    Criminal Registers : _____
    Planning : _____
    Others (please indicate) : _____

III. **Level of development**

    In operation since : _____
    Under development since : _____
    Planned in operation : _____

651

IV.　**Hardware Profile**

Name of manufacturer　　　:　_____

Computer model　　　　　　:　_____

Computer type　　　　　　　:　o Micro　o Mini　o Mainframe

Computer operating system　:　_____

Are you using a local area
network system?　　　　　　:　o Yes　　o No

Other comments　　　　　　:　_____

　　　　　　　　　　　　　　　　_____

　　　　　　　　　　　　　　　　_____

　　　　　　　　　　　　　　　　_____

　　　　　　　　　　　　　　　　_____

　　　　　　　　　　　　　　　　_____

V.　**Software Profile**

System origin　　　　　　　:　o Commercial package
　　　　　　　　　　　　　　　　o Developed in-house
　　　　　　　　　　　　　　　　o Transfer source

If commercial package,
please list: package name　:　_____

　　　　　　　vendor name　:　_____

Primary programming
(source) language　　　　　:　_____

Does the system operate
in a database management
environment?　　　　　　　:　o Yes　　o No

If yes, name of database
system used　　　　　　　　:　_____

VI.　Available documentation　:　o User's instructions
　　　　　　　　　　　　　　　　o Operations instructions
　　　　　　　　　　　　　　　　o System specifications
　　　　　　　　　　　　　　　　o Program index
　　　　　　　　　　　　　　　　o System documentation
　　　　　　　　　　　　　　　　o Installation guide
　　　　　　　　　　　　　　　　o Other (please specify)

VII. **Short description of what the system/application does** :

For Courts's systems:
Please check the functions   O U
of the above system   :
Operational "O" (column 1)   o o Docketing
Development "U" (column 2)   o o Indexing
                                     o o Scheduling
                                     o o Calendar preparation
                                     o o Notice generation
                                     o o Management/statistics
                                     o o Warrant generation
                                     o o Sentencing guidelines
                                     o o On-line help

In order to facilitate any clarification of the data provided, please give the name, title, mailing address, etc. of the officer(s) to contact for further information for the above system.

Management/administrative: Technical:

Name: _____   Name: _____
Title: _____   Title: _____
Address: _____   Address: _____
            _____   _____
            _____   _____
            _____   _____
            _____   _____
Tel.:   _____   Tel.:   _____
Fax: _____   Fax: _____
E-mail: _____   E-mail: _____

GLOSSARY

Terms relating specifically to Criminal Case Processing

Docketing:
> The recording of case events in the automated system which are used in caseflow management procedures.

Indexing:
> The creation, by an automated system, of a set of cross references to locate cases; i.e., by case number, filing date, defendant, prosecutor.

Scheduling:
> The automated system's ability to set dates, locations and times for specific case events.

Calendar preparation:
> The generation of a schedule of case actions by the automated system.

Notice generation:
> The automated system's generation of notices (court defined documents) resulting from the court scheduling process associated with calendar preparation.

Management/Statistical reporting:
> The generation of analytical and summary information as a result of information entered in the automated system.

Warrant generation and/or monitoring:
> The automated system's ability to generate and subsequently track warrants based on case events such as failure to pay.

Sentencing guidelines determination:
> The automated system's ability to generate sentencing recommendations based on jurisdiction criteria.

Data Processing/Word Processing integration:
> The automated system's ability to merge information stored in data processing files with information stored in word processing files (i.e.: creation of warrants, notices, spreadsheet merged into a word processing document).

Directory of Criminal Justice Information Systems

COUNTRY:	

SYSTEM NAME:	*full name of system*
ACRONYM:	*short name of system*

STATUS:	*Operational? or Under Development?*

AREA SERVED:	*Police? Prosecution? Courts? Corrections? Juvenile Justice? Criminal Records Systems? Statistics? Legal Information Retrieval?*

DESCRIPTION:	*Description:*
	(i) *Functions of the system/what is objective of the system/what is the system doing?*
	(ii) *Data stored in the database?*
	(iii) *All other relevant descriptive information of the system.*

HARDWARE	*On what hardware is the system running (brand/model/type. If client-server system, brand/model/type of both server and clients.*
	If networked, type of network.
	Operating System.

SOFTWARE	*Data base system?*
	What software?

CONTACT:	*Name – position – address – telephone - fax – e-mail of contact person*

COMMENTS:	*Available documentation: User's Instructions? Operations Instructions? System Specification? System Documentation? Installation Guide?.*

Please mail a copy of this notification form to:

Richard Scherpenzeel
European Institute for Crime Prevention and
Control, affiliated with the United Nations, HEUNI
Albertinkatu 30, 4th floor
00120 Helsinki
FINLAND
Tel.:   *31 - 70 - 3706197
Fax: *31 - 70 - 3707915
E-mail: rscherpe@best-dep.minjust.nl