

GLOBAL INFORMATION NETWORK PROJECT QUESTIONNAIRE FOR TECHNICAL INVENTORY AND DATA EXCHANGE (TASK No. 35)

1. GENERAL INFORMATION

Name of Office: Canadian Intellectual Property Office **Country:** Canada

Name and Title of Officer in charge: Bill Ranger, Deputy Director, Computer & Network Svs

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Number of Staff : Total 689 : Computer Technicians : 22 fte + 17 fm contracts

Annual Budget for Automation : In US\$ 2.9* million : In local currency : Cdn \$4.5* million

*excluding amortization

2. COMPUTERIZATION STATUS

2.1 Automation Support Service Level

None

Yes

Stand alone Personal Computers (PCs) used for word processing and similar work

Automated with integrated database and public search and information facilities

Others (please provide information to describe automation support level at your Office)

Specialist expertise includes mainframe and minicomputer operation support, database, network and system administration as well as technicians to support workstations, network switches, servers and hubs. Maintenance and support contracts are in place for hardware and software.

In case of no automation support, please describe local conditions for the installation of computer system, such as the availability of suitable office space, air-conditioning, power supply, technical service providers etc.

2.2 Summary of Existing Software (please provide information where applicable)

: Database management software ___DB2 and Oracle

: Application software development tool _____

: Network operating system ___Token Ring; Microsoft NT

: Server operating systems ___MVS; UNIX; Microsoft NT

: Workstation operating systems ___OS/2; Microsoft Windows

: Internet software ___Netscape

: Web publishing (e.g. Intellectual Property Digital Libraries) ___Patent, Trademark DBs

- : Office Automation (OA) software
 - word processor ___Wordperfect 6.1; Microsoft Word 7.0
 - spreadsheet _____Lotus 123; Microsoft Excel
 - graphics _____various
 - publishing _____Freelance; Powerpoint
 - others _____Msmail; cc:mail; Peoplesoft

2.3 Summary of Existing Hardware (please reply where applicable)

- : Workstations
 - total number of Pentium processor-based PCs _____120
 - other workstations __250 IBM PCs; 180 clones; 50 others
 - : Servers ~10
- total number _____610
- : Peripheral devices (please specify total number, type, model, and other relevant information for all internal or external devices. Use additional sheet to provide information in case of multiple models)
 - Printer _____various
 - Modem _____various
 - CD-ROM drive _____various
 - Scanner _____various
 - Others (please specify)

3. TELECOMMUNICATIONS:

3.1 Access to Internet

- Dial-up connection Speed _____

- Dedicated line Bandwidth __1.544mbs
- None
- Planned (Please provide details) [Existing] From PC, Netscape is launched through the server to the router into Industry Canada WAN which is connected internationally.

3.2 Web site Yes Since __1995 Web

address_ <http://strategis.ic.gc.ca> _____

No

3.3 Telecommunication System

- Telephone system: Analogue Number of lines _____
- Digital Number of lines ____~700
- Leased lines

- ISDN (Integrated Services Digital Network)
- PABX (telephone switchboard) (Please provide details)
_____ Centrex system

Does your Office have any plan to deploy ISDN, frame relay or other dedicated leased line for transmission of unpublished and sensitive information to other Offices/organizations?

No (please describe the availability of ISDN and leased lines in your country. You may seek this information from your local telecommunications service provider) ___ There is no plan per se at this time but ISDN, frame relay and other dedicated leased lines are readily available.

Yes (please describe the plan and identify the network if the plan relates to an international project, e.g., the Trilateral Network, MIPEX)_____

4. DATA EXCHANGE

(The following questions do not deal with the Web publication nor the downloading of information published on Web sites.)

4.1 Does your Office wish to **receive** intellectual property data from other Offices/the International Bureau of WIPO via the global information network and if so what data?

- No
- Yes
 - X Published patent or trademark data of Offices which are not made available on the Internet (e.g. the full text of patent documents published by other Offices)
 - X PCT data (e.g., applications received by other Offices, international search/preliminary examination reports)
 - Madrid data (e.g., international registrations, notifications)
 - Copyright management data
 - X Unpublished administrative and procedural data (e.g., priority documents, examination record)
 - Others_____

4.2 Does your Office wish to **transmit** intellectual property data to other Offices/the International Bureau of WIPO via the global information network and if so what data?

No

Yes

Published patent or trademark data of your Office which are not made available

on the Internet (e.g. the full text of patent documents published by your Office)

PCT data (e.g., applications received by your Office, international search/preliminary examination reports)

Madrid data (e.g., international applications, notifications)

Copyright management data

Unpublished administrative and procedural data (e.g., priority documents, examination record)

Others _____

4.3 Please indicate the frequency and volume of data that your Office wishes to exchange with other Offices/the International Bureau. _____

CIPO estimates that it generates about 1500 patent priority documents per year that could usefully be sent to other offices via the WIPOnet, plus PCT documents with the International Bureau and other offices in quantities that are difficult to estimate at this time.

[End of Questionnaire]