



Real Time Identification (RTID) Quality Information Now!

Overview

RTID is a RCMP Project designed to improve the efficiency of Canada's national fingerprint and criminal record repository. It will replace outdated paper processes and legacy systems with re-engineered workflows and automation. RTID will use modern technology to meet business demands and support interoperability with all clients.

RTID will:

- Supply a new Automated Fingerprint Identification System (AFIS) and associated infrastructure to support rapid fingerprint identification and allow the immediate update of the associated criminal record
- Enable seamless, paperless, electronic submission of fingerprints and criminal record data via the National Police Services Network (NPSNet) to the Forensic Identification Services (FIS) and Canadian Criminal Records Information Services (CCRIS)
- Provide clients with specifications for a standard for electronic submissions to ensure that they can format data to be compatible with the RCMP NPSNet. The standard selected is the National Institute for Standards in Technology Interface Control Document (NIST-ICD) Version 1.7.7
- Support the electronic submission of disposition information from law enforcement agencies ensuring an accurate and up-to-date criminal record.
- Replace independent legacy systems with an integrated solution
- Define and implement a workflow management solution to improve the efficiency of processing criminal records

Milestones

Major project milestones include:

Phase 1

- ✓ Fall 2005 Effective Project Approval granted by Treasury Board
- ✓ Fall 2005 Contract awarded to Cogent Systems, Inc. for AFIS purchase
- Fall 2006 NPS-NIST Server operational
- Late Fall 2006 New AFIS in production
- * *Clients benefit from full AFIS functionality*

Phase 2

- Summer 2006 Process and workflow re-engineering defined
- Spring 2007 Workflow management and system designed
- Fall 2007 Criminal records process re-designed
- Fall 2009 Workflow management solution implemented
- * *RTID is fully functional and connected clients experience improved service levels*

Quick Facts

- In 1968, the RCMP National Police Services installed the first AFIS in the world
- Client groups include:
 - Law enforcement and justice communities
 - Federal, provincial, territorial and municipal partners
 - Civil clients
 - International law enforcement
- Approximately 230,000 civil clearance requests are received annually for:
 - Employment
 - Vulnerable sector volunteers and staff
 - Social services requirements
 - International adoptions
 - Waivers / Visas
 - Access to information requests
- For the existing 3.5 M criminal records, there are approximately:
 - 500,000 annual transactions and
 - 34 M supporting documents



Objectives

Once fully implemented, the service time estimates for RTID are:

<i>Service</i>	<i>RTID Target Processing Time</i>
Criminal ten print searches	2 hours
Criminal record updates	24 hours
Civil ten print searches	72 hours
Latent crime scene searches	24 hours

In addition, the improved efficiency of RTID will result in greater client satisfaction, and the ability to process an increased number of service requests including:

- Electronic fingerprint submissions
- Electronic palm print submissions
- Latent identifications
- Electronic criminal record submissions

For more information about the RTID Project or the NIST-ICD contact the RTID Project Director, at (613) 993-5730 (tel), rtid@rcmp-grc.gc.ca (email) or visit http://www.rcmp-grc.gc.ca/rtid/index_e.htm.

RTID is sponsored by the RCMP's National Police Services

