The CCRTIS Report

Issue 9, September 2007

…the status of improvements to the efficiency of Canada's national fingerprint and criminal record repository

CCRTIS CERTIFICATION FOR VENDORS AND AGENCIES
Getting connected for faster results

Improvements to CCRTIS fingerprint and criminal records service deliveries through the RTID Project are dependant on an increase in the number of electronic fingerprint submissions and a decrease in the number of paper-based submissions. Automated electronic processing enables CCRTIS to provide faster service and manage larger volumes.   The foundation of this automation is the standard for electronic submissions (National Police Services, National Institute of Standards and Technology Interface Control Document (NPS-NIST-ICD) Version 1.7.7). Agencies and vendors can take advantage of the CCRTIS certification process to verify compliance with the standard.

The Agency Certification Process ensures that the agency's equipment is:
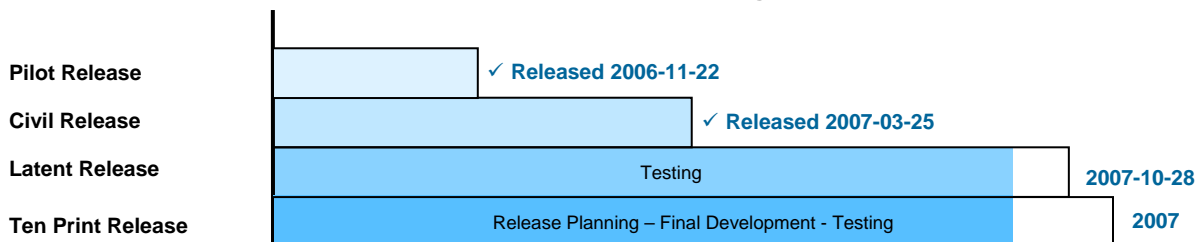- Properly installed, integrated and configured at the agency site
- Capable of electronically exchanging NPS-NIST-ICD Version 1.7.7 compliant transactions
- Included on the Federal Bureau of Investigation (FBI) certified products list

Vendors are required to certify their equipment and systems to ensure that they have appropriate image quality and are NPS-NIST-ICD Version 1.7.7 compliant. Certification from the FBI in accordance with their Electronic Fingerprint Transmission Specification (EFTS) Image Quality Specification (IQR) is a prerequisite of the vendor certification process.

To ensure that agencies benefit from the efficiencies of the new system, CCRTIS will support both agencies and vendors through the certification process.

RTID PROJECT STATUS

Phase 1 Release Progress

Pilot Release	✓ **Released 2006-11-22**
Civil Release	✓ **Released 2007-03-25**
Latent Release	Testing — **2007-10-28**
Ten Print Release	Release Planning – Final Development - Testing — **2007**

RTID Phase 1 - Civil Release Highlights
- The RTID AFIS continues to produce results for CCRTIS agencies. As of September 17, the number of latent fingerprint identifications rose to 1,465.
- Migration work to enable the Federal Bureau of Investigation and Transport Canada to access the new system continues to move forward. While progress is being made, the migration of both agencies is being moved and will occur following the Latent Release.

RTID Phase 1 – Latent Release Highlights

- The latent fingerprint functionality release remains on schedule for October 28.
- User Acceptance Testing will begin on October 2.
- Agencies belonging to the CCRTIS AFIS Working Group will be migrated to the new system with this release.
- A Transcoder delivery plan has been drafted and the agency migration order has been finalized.
- The first Transcoder training session started on September 24. AFIS Working Group members participating in training were enthusiastic about the operation of the new system and anticipating the benefits that it will provide to their service.

RTID Phase 1 - Ten Print Release Highlights

- Ten print functionality will be introduced once the Latent Release is operating as expected.
- Agency migration planning for the remaining police agencies that exchange electronic fingerprints with the legacy system is underway.
- Following this release, Phase 1 of the RTID Project will close.

Phase 2 Update

On September 26, the Criminal Records Workflow Component Request for Proposal closed and evaluations are underway. Preparations for the detailed design of the new system includes developing the Canadian Police Information Centre (CPIC), reviewing system architecture, drafting the NPS-NIST-ICD to support Phase 2, and prototyping the Charge and Disposition Library. The work is expected to start in early 2008.

Agency Engagement

At a teleconference on September 14, CCRTIS and RTID Project staff provided final Latent Release details to prepare AFIS Working Group members for migration.   On September 25, CCRTIS and the RTID Project hosted a teleconference with a subset Criminal Records Working Group to discuss the development of criminal records processes planned for Phase 2. These processes were revised based on feedback provided by working group members at the initial meeting in May.   The revised processes received positive reviews and will guide the development of the new criminal records process.

Agency Readiness – Certification Update

CCRTIS Operational Support and Client Services will begin certifying agencies to access the new system in October. The first agency to undergo certification is the Senate Protective Service who use CCRTIS civil fingerprint services for security screening for the Senate of Canada. Six other federal agencies are in the certification queue for civil fingerprint processing. The queue priority is based on the date that the agency contacted CCRTIS to request certification and requires that the agency has certified equipment or systems purchased and installed. CCRTIS is encouraging electronic fingerprint submissions and is working to ensure that the certification of these agencies is done expediently. Certification information, including the newly revised Simple Mail Transfer Protocol Guideline, is available on the RTID Internet Web site at http://www.rcmp-grc.gc.ca/rtid/index_e.htm or by contacting the CCRTIS Certification Coordinator by email at RTID_ITR_Certification@rcmp-grc.gc.ca.

FOR FURTHER INFORMATION:

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