

IT Project Portfolio: Post Implementation Report

LFC Meeting Date: December 5, 2011

1. Agency: [Montana Department of Justice](#)
2. Project title: [NCHIP 2009 Migration to XML and subparagraph Statute Adoption](#)
3. Executive sponsor: [Tim Burton](#)
4. Project close date: [March 2011](#)
5. Appropriated budget amount: [\\$297,096](#)
6. Total project development cost: [\\$297,096](#)
7. Expected ongoing annual cost: [\\$27,702](#)
8. Year the ongoing annual cost started: [2011](#)
9. Funding source(s) for ongoing cost: [General Fund](#)
10. List the primary project goals:
 - a. [Modify screens, procedures and database tables in the Criminal History Records System \(CHRS\) application to support a sub-paragraph level Montana Code Annotated \(MCA\) code value which is more refined than the current paragraph level support of the MCA in CHRS.](#)
 - b. [Implement an Enterprise Statute distribution process.](#)
 - c. [Provide an Enterprise Statute file for CHRS and load of sub-paragraph level statutes into CHRS.](#)
 - d. [Convert all outbound CJIN Response, NLETS, and III Inquiry messages from the current merged template functionality into an XML format.](#)
 - e. [Migrate CHRS Input Queue from a single threaded processing function to a multi-threaded process to increase the response time for all messages being handled at the CHRS.](#)
11. List the key project objectives, the metrics used to measure these objectives, and the final metric results.

	Key Project Objectives	Metric Used	Final Results
1	Modify CHRS to receive, store, and report statute information to the sub-paragraph level, as currently referenced by the Bond Book used by the Montana Court system.	Quality verified by UAT	Objective met or exceeded
2	Develop a web service to allow any agency to extract statute information from the DOJ-hosted Enterprise Statute Distribution database.	Quality verified by UAT	Objective met or exceeded
3	Convert outbound CJIN, NLETS, and III Inquiry messages to XML	Quality verified by UAT	Objective met or exceeded
4	Implement Multi-Threading for converted transactions	Quality verified by UAT	Objective met or exceeded

IT Project Portfolio: Post Implementation Report

LFC Meeting Date: December 5, 2011

12. List and describe all post-implementation issues that have arisen and, if they have been resolved, what was the solution. If they have not been resolved, describe actions taken so far and possible solutions. Also list and describe any possible concerns.

	Start Date	Resolved Date	Issues and Concerns
1			(none noted)

13. Please add any additional comments the agency would like to provide to the committee, if any.

The Department of Justice used grant funds for this project.