Bi-WEEKLY ISD PROJECT REPORT

Initiative: Superior Court Data Exchange (SCOMIS DX)

Reporting Period: 03/19/12 – 03/30/12

Executive Sponsor(s) Data Management Steering Committee Rich Johnson, Chair of Committee	**IT Project Manager:** Bill Burke (360) 704-4024 bill.burke@courts.wa.gov
Business Area Manager: Bill Cogswell	**Consultant/Contracting Firm:** N/A

Description: The Superior Court Data Exchange project will deploy a Data Exchange that will enable all local court Case Management Systems to access the Superior Court Management Information System (SCOMIS) services via a web interface using a standard web messaging format. The project scope consists of deploying (63) web services that will be available to all local court Case Management Systems.

Business Benefit: The project will produce a consistent, defined set of standards and standard technology solutions for sharing data between Judicial Information System (JIS) applications supported by the AOC and its customers (Courts and Justice Partners) to:

- Eliminate redundant data entry
- Improve data accuracy
- Provide access to real-time information for decision making
- Reduce support costs through a common technical solution for sharing data

Business Drivers (please X box)				
	Improve Decision Making ❹	Improve Information Access ❹	Improve Service or efficiency ❹	Manage Risks ☐
	Maintain the business ☐	Manage the costs ❹	Increase organizational capability ❹	Regulatory compliance or mandate ☐

JISC Approved Budget	**Allocated** (Don't fill in)	**Actual** (Don't fill in)
	$	

Current Status (green=on schedule, yellow=potential or current risks, red=significant risk to cost, schedule, deliverables.)	**Scope**	●	**Schedule**	◆	**Budget**	●

Status Notes: SCDX Production Increment 1 is 8 weeks behind schedule. Development, testing and AOC validation took longer than planned.

Progress : (bar is table cells, red is border to update)

SCDX Increment 1 - March - 95%

Phase (what phase) is project currently in	☐ Initiate	☐ Planning	❹ Execute	☐ Close

Schedule SCDX	**Original Start Date:** 1/2/2011	**Original Completion Date:** 7/1/2012
	Planned Start Date: 1/2/2011	**Planned Completion Date:** 12/31/2012
	Actual Start Date: 1/2/2011	**Actual Completion Date:**
Schedule Increment 1	**Original Start Date:** 8/29/2011	**Original Completion Date:** 1/31/2012
	Planned Start Date: 8/29/2011	**Planned Completion Date:** 5/11/2012
	Actual Start Date: 8/29/2011	**Actual Completion Date:**
Schedule	**Original Start Date:** 1/2/2012	**Original Completion Date:** 3/30/2012

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Increment 2	Planned Start Date: 2/1/2012	Planned Completion Date: 6/20/2012
	Actual Start Date: 2/1/2012	Actual Completion Date:

Activities Completed	Impact/Value
✓ The AOC has completed reviewing (9) Sierra Systems Technical Design Documents for SCDX Increment 2 web services. These web services are associated with Case Participant and Person Alias web services. This review identified minimal changes to these design documents.	These documents define the detailed web service designs and need to be approved by the AOC prior to Sierra Systems to begin software implementation
✓ The AOC completed the deployment of SCDX Increment 1 to the QA environment on March 28. This deployment was delayed due to AOC resource limitations associated with Disaster Recovery planning and procedures validation.	This deployment is necessary to begin formal AOC QA testing of SCDX Increment 1.
✓ A Kick-off Meeting was conducted with the AOC Java team on March 20 to begin assigning SCDX Increment 4 web service development to the AOC Java developers. The Java team identified the Case Seal Update (10.23) would be developed in-house with an estimated completion date of April 30. Once the team has completed this development, they will have a better understanding of the amount of time required to complete additional web services.	This effort is intended to provide an opportunity for the AOC Java team to gain some SCDX development experience and off-load some of the web services that Sierra Systems will need to develop. Since the AOC Java team will need maintain the SCDX following the completion of the project, this effort is intended to provide the Java team with the opportunity to gain that experience while the Sierra Systems team is engaged on the project.
✓ The AOC is working on developing a model/process to onboard a Court to begin using the SCDX. This onboarding process will include the following components: - A web portal containing documentation and standards required by a remote Court to interface to the SCDX. - SCDX Interface implementation template/steps required for interfacing to the SCDX. - An estimate of the AOC time required to support a remote court in their development of an interface to the SCDX. - AOC Service Level Agreement that defines the AOC level of production support for the SCDX This documentation is being developed similar to the documentation developed for the Vehicle Related Violation (VRV) project and will be used to assist Pierce County in their SCDX Interface development effort.	Having a well defined SCDX Court onboarding process will provide remote Courts with the necessary information for planning and implementing their SCDX Interface development effort and give the AOC a resource estimate of the support required from the AOC to support this effort.
Activities Planned	**Impact/Value**
° The AOC QA team will continue testing of SCDX Increment 1 web services.	These are formal tests by the AOC to confirm that SCDX Increment 1 meets the AOC documented requirements.
° Re-run the SCDX performance tests in the AOC QA environment.	Provide an estimate of the SCDX performance that can be expected in production.

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Milestones Planned and Accomplished			
Milestone	Original Date	Revised Date	Actual Date
SCDX Development Complete – Prod Increment 1	11/16/2011	12/16/2011	1/27/2012
SCDX Verification & Validation Complete – Prod Increment 1	12/15/2011	1/31/2012	1/27/2012
Start SCDX Increment 2 Development	2/1/2012	2/1/2012	2/1/2012
Start SCDX QA Testing	12/15/2011	3/23/2012	3/28/2012
SCDX Production Increment 1 Complete	1/31/2012	5/11/2012	
Complete SCDX Increment 2 Development	5/1/2012	5/1/2012	
Complete SCDX Increment 2	6/20/2012	6/20/2012	

Risks Management		
Risk Events	High/ Medium/ Low	Risk Mitigation
There is a potential scope increase for SCDX Increment 2 due to (3) Judgment web services that are part of the family of web services scheduled for Increment 2.	Medium	Sierra Systems is evaluating the degree of commonality between the current Increment 2 web services and these (3) Judgment web services to determine whether there is a cost or schedule impact.
The SCDX web services design may have been missed some functionality or data required to eliminate dual data entry between a remote Case Management System and SCOMIS.	Medium	While the SCDX web services design was developed jointly with the Pierce County LINX team, some functionality or data may have been missed during the design phase. Any design issues will be identified when the LINX team attempts to begin using these web services. If any requirement gaps are identified, the SCDX project team will assess resolving these gaps.
There are a number of non-critical Increment 1 punchlist items that are scheduled to be completed during Increment 2 implementation. There is a potential risk that there might be a schedule impact to Increment 2.	Low	The current list of punchlist items are not expected to impact Increment 2 schedule. Sierra Systems will implement these punchlist items concurrently with Increment 2, so that Increment 2 testing can be used to validate both Increment 2 and Increment 1 punchlist items. **March 30** – no development schedule issues have been identified concerning the SCDX Increment 1 Punchlist; this risk is **Closed**.

Additional Comments