Bi-WEEKLY ISD PROJECT REPORT

Initiative: Superior Court Data Exchange (SCOMIS DX)

Reporting Period: 05/25/12 – 06/08/12

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 - April - 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:**

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Schedule Increment 2	**Original Start Date:** 1/2/2012	**Original Completion Date:** 3/30/2012
	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 the review of the SCDX BizTalk Technical Design Document. A meeting has been scheduled with Sierra Systems to review the changes that are required for the AOC to accept this document.	These documents define the detailed web service design and need to be approved by the AOC.
✓ The AOC QA Test team is continuing to test SCDX Increment 1. This testing is taking significantly longer than expected. AOC Leadership has agreed to hire a contractor to augment the AOC QA Team.	QA testing will confirm whether this software has any defects.
✓ Sierra Systems is in the final stages of completing verification testing of SCDX Increment 2. Testing is expected to be completed by June 11.	Sierra Systems verification testing are intended to identify any software defects so that the software can be corrected prior to delivery to the AOC.
✓ The AOC completed the review of the model/process to onboard a Court to begin using the SCDX. This onboarding process includes 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.
✓ Sierra Systems has started developing the SCDX Increment 3 Technical Design Documents.	These documents are required by the AOC developers to maintain SCDX Increment 3 web services post project.
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.
° Conduct SCDX Increment 4 planning and identify which web services will be developed by the AOC and which web services will be developed by Sierra Systems. Following this planning, a decision package will by submitted to the JISC in June for funding allocation for SCDX Increment 4 development.	Planning is required to determine the scope of AOC and Sierra Systems development and to identify Sierra Systems price for Increment 4 development.

° 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	6/29/2012	
Complete SCDX Increment 2 Development	5/1/2012	6/11/2012	
Complete SCDX Increment 2	6/20/2012	8/30/2012	

Risks Management		
Risk Events	High/ Medium/ Low	Risk Mitigation
Insufficient AOC QA team test resources are impact the delivery of SCDX Increment 1. The project deployed SCDX Increment 1 to the QA environment March 28 but in the (4) weeks following this deployment, the QA team completed less than 20% of the tests. This is impacting the AOC payment to Sierra Systems for this delivery.	High	The AOC is working to fill a vacant QA team test position and is balancing QA team resource allocations between the Superior Court Data Exchange (SCDX), Natural to Cobol (N2C) & Adult Risk Assessment (ARA) projects. **May 29** – AOC Leadership authorized hiring a contractor to augment the AOC QA Team. This risk will stay high until a contractor is onboard assisting with SCDX testing.
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. **May 29** – a Change Request has been submitted authorizing this scope change. This issue is closed.
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**. **April 27** – Sierra Systems is making progress in resolving the SCDX Increment 1 punchlist items as part of Increment 2 development.
Additional Comments		