MONTHLY ISD PROJECT REPORT

Initiative: Superior Court Data Exchange (SCOMIS DX)

Reporting Period: 10/17/11 – 10/28/11

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: Jennifer Creighton	**Consultant/Contracting Firm:** N/A

Description: The Superior Court Data Exchange project will deploy a Data Exchange that will enable all local court information 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 (58) Docketing services and (2) misc services that will be available to all local court information 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

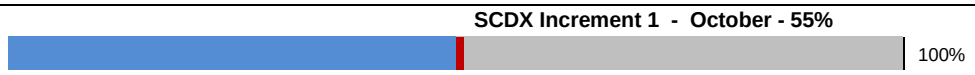
Business Drivers (please X box)				
	Improve Decision Making ❹	Improve Information Access ❹	Improve Service or efficiency ❹	Manage Risks ☐
	Maintain the business ☐	Manage the costs ❹	Increase organizational capability ❹	Regulatory compliance or mandate ☐

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: The JISC approved a revised project plan on January 21.

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



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

MONTHLY ISD PROJECT REPORT

Activities Completed	Impact/Value
✓ Sierra Systems has released the revised SCDX Application Design document based upon AOC review. Additional work is still required to complete this document.	Defines the mid-level design for the SCDX.
✓ The AOC SCDX project team has completed the specifications for (39) web services with (20) web services still in development. The remaining web service specifications are expected to be completed by the end of the year.	
Activities Planned	**Impact/Value**
° Begin using the Sierra Systems schedule to track progress toward completing SCDX Production Increment 1.	Provide % Complete based upon progress recorded on Sierra Systems schedule.
° Continue working on SCDX web service specifications for remaining web services to be delivered in SCDX Production Increments 2, 3 & 4.	These specifications are required to implement SCDX web services for Production Increments 2 – 4.

Milestones Planned and Accomplished			
Milestone	Original Date	Revised Date	Actual Date
Final Sierra Systems Project Plan for Production Inc 1	9/30/2011	9/30/2011	9/30/2011
Final Sierra Systems Application Design Documents for Production Increment 1	10/7/2011	11/11/2011	
SCDX Standalone Test Driver Complete – Prod Increment 1	10/31/2011	11/4/2011	
SCDX Development Complete – Prod Increment 1	11/16/2011		
SCDX Verification & Validation Complete – Prod Increment 1	12/1/2011		
SCDX Production Increment 1 Complete	12/23/2011		

Risks Management		
Risk Events	High/ Medium/ Low	Risk Mitigation

Case Docket & Case Participant synchronization is required so that SCDX web services that record updates that are initiated in the LINX system, the corresponding record in SCOMIS is also updated. This issue is specific to existing case records that were entered into these systems prior to SCDX production go/Live.	Medium	The team has identified a number of potential solutions that will be discussed with the Pierce County LINX team. September 6 – Risk downgraded to a Medium risk due to the identification of several viable options. October 14 – Discussed options with the Pierce County LINX team and it was agreed that the AOC would provide the necessary SCOMIS Docket Token's and that the LINX team would begin loading them into the LINX system prior to SCDX Go/Live. Further evaluation is necessary to reach a decision on how to synchronize Case Participant. (**IN-WORK**)
The Sierra Systems team has identified an issue with the differences between the security protocol used in a Java and .NET environment. This difference is preventing the team from being able to send web messages between these (2) environments. This problem was identified when attempting to use SOAP UI for web service testing but it also impacts the SCDX interface to the LINX system.	High	October 14 – Sierra Systems is evaluating alternative solutions for resolving this problem. Potential solutions could require some additional processing of web messages on the BizTalk server to handle the Java message security protocol from the LINX system. An evaluation of options is underway. October 28 – Sierra Systems has identified a server configuration that will enable secure message communication between JAVA and .NET servers. (**CLOSED**)
Additional Comments		