



DATA MANAGEMENT STEERING COMMITTEE

THURSDAY, MARCH 17, 2011

9:30 A.M. – 12:00 P.M.

CONFERENCE CALL #: (888) 850-4523 pin # for Participants: 769638
pin # for AOC: 7696380

AOC Conf. Room: Quinault, Bldg. 1, Floor 2, Rm #213

AGENDA

1) Call to order

- a) Introductions
- b) Approval of December 16, 2010 minutes
- c) Review action items

2) Enterprise Data Warehouse Update

- a) EDW Monthly status report
- b) Accounting Proposal Update

3) Data Exchange Update

- a) VRV DX status update
- b) Superior Court DX status update

4) Next Steps / Motions / Decisions

5) Future Meetings

- April 21, 2011 9:30 a.m. – 12:00 p.m., Conference Call
- May 19, 2011 9:30 a.m. – 12:00 p.m., Conference Call
- June 16, 2011 9:30 a.m. – 12:00 p.m., Conference Call

Attachments

December 16, 2010 Draft Minutes

Enterprise Data Warehouse Monthly Status Report

Vehicle Related Violations DX Monthly Status Report

Vehicle Related Violations Data Exchange Update – March 2011

VRV Communication

Superior Court DX Monthly Status Report

Superior Court Data Exchange Update – March 2011



DATA MANAGEMENT STEERING COMMITTEE (DMSC)

THURSDAY, DECEMBER 16, 2010

9:30 A.M. TO 12:00 P.M.

AOC SEATAC OFFICE, SEATAC OFFICE CENTER
18000 INTERNATIONAL BLVD., SUITE 1106, SEATAC

DRAFT MEETING MINUTES

Members and Alternates Present: Rich Johnson, Chair, Larry Barker, Judge D. Mark Eide, Lynne Jacobs, Frank Maiocco, Cynthia Marr, Carl McCurley (by Phone), Barb Miner, and Siri Woods and Kim Morrison (by Phone).

AOC Staff: Jennifer Creighton, Vonnie Diseth, Bill Burke, John Howe, Mike Walsh, and Kathie Smalley.

Call to Order

Introductions were made. The September 16, 2010 Meeting Minutes were approved as submitted.

Previous Action Items Review

- For decision: the revised analysis of accounting information expansion to the data warehouse.
- Update on delay of the Vehicle Related Violations (VRV) Operational Readiness project due to outside influences.
- Status update on the Superior Court Data Exchange (SC DX) Imaging piece.

Open Action Items

- o Jennifer Creighton will work with the interested committee members and AOC staff to produce a 1-2 page Accounting Proposal document that states the problem (with history), shows the added value by citing the new capabilities this will provide the users, emphasizes the use of existing resources for this project, and clearly states the DMSC's recommendation, for presentation to the JISC. **(due January 20, 2010)**
- o Mike Walsh will do a preliminary assessment on what impact the RMS changes might have on the AOC and any budgetary consequences related to the VRV on-boarding of the target courts (and globally to any court that might want to do the VRV). If no impact were apparent, then point out the only issue would be the time delay. **(due March/April 2011)**
- o After the AOC has met with Pierce County, Bill Burke (the Superior Court Data Exchange project manager) will provide Rich Johnson with the outcome/decisions of that meeting **(due December 2010)**.

Enterprise Data Warehouse (EDW) Update – Jennifer Creighton

EDW Monthly Project Status Report

Jennifer reported the team is currently in maintenance mode; waiting for the next project assignment. A recent hardware failure required the purchase and reconfiguration of new storage and caused some delays. A district and municipal court request, made prior to the new

governance process, to add vehicle and eTicketing information to the warehouse should be completed and brought up in the February or March timeframe. In addition, the team is gearing up for the Legislative session beginning in January.

Revised Analysis of IT Governance Request #009

The project was re-scoped to reduce significantly the number of hours for Administrative Office of the Courts (AOC) Court Education involvement in assisting court users in doing ad hoc queries of the accounting data being added. Specific reporting needs were identified by court users so the AOC could create the reports to run at times and within the parameters the users desired. A list of available reports is included in the analysis, and there will be no ad hoc capability available at this time. Eight of the reports listed are already available, but are constrained by date parameters making the information provided irrelevant when not run at specific times. Larger volume courts have also caused system crashes when retrieving some reports. Moving the information to the data warehouse will allow a historical perspective and more flexibility.

Committee members to benefit from this project stated it as a high priority for both CLJ courts and Superior courts, a significant timesaver, and would provide more accurate research results and budgeting forecasts.

MOTION: Rich Johnson called for the motion to endorse or recommend the request for this project be moved forward in the governance model. **Motion Passed.**

ACTION ITEM: Jennifer Creighton will produce a 1-2 page document for presentation to the JISC. (see *Open Action Items*)

Mr. Johnson suggested this request might be able to move forward through the Multi Court Level User Group (MCLUG) with an email.

Data Exchange Update –

Vehicle Related Violations Data Exchange (VRV DX) Status Update – Mike Walsh

Mike Walsh introduced himself as the new project manager taking over for Kathy Wyer on the VRV and the Records Management System (RMS) projects. He reported the project had been moving along and the vendor had met the first six of their deliverables. The project was nearing readiness to move to Operation Support with the AOC until the RMS project came along and stalled it.

The Records Management Systems (RMS) – for Law Enforcement Agencies – project is through the Washington State Traffic Safety Commission, and involved multiple agencies, including the Department of Information Systems (DIS). DIS made changes to the package when a message is built that impacted both the AOC's ability to communicate to the system and to the current VRV customer (Everett), and ultimately affecting all the VRV on-boarding. AOC is working on getting programming changes implemented, testing the connectivity of the messaging and will follow up in early January with more in-depth testing between different courts and law enforcement agencies. Several other agencies (WSP, DOT, and DOL) are involved in the process and must finish their work in order to complete the testing. The AOC resources that were slated to transition from vendor to AOC support are now being held aside to work on the RMS changes. The new target date for this project has been pushed to a March/April 2011 timeframe.

The three main vendors that are working with the courts are ATS, RedFlex, and CodeSmart and they will have work to do once the AOC releases the changes in specifications, resulting from the RMS project, to the on-boarding courts. Mr. Johnson emphasized the importance of linking the vendor (ATS, etc.) readiness with the on-boarding courts schedule to make

adjustments where necessary in moving forward. **ACTION ITEM:** Mike Walsh will do a preliminary assessment on the impact of the RMS changes on the jurisdictions moving forward. (see *Open Action Items*)

Superior Court Data Exchange (SC DX) Status Update – Bill Burke

Rich Johnson provided an overview of the history behind this project, the significant transitions between AOC project managers, and the evolution of the project identifying three distinct components focusing on the Superior Court data exchange level (being docketing, imaging, and calendaring). The committee had decided the order based on a previous agreement between the AOC and Pierce County, identified needs, and discussions with end users. Docketing was listed first because of the agreement that AOC would provide staff to perform double data entry at a significant cost to AOC.

Mr. Johnson introduced Bill Burke as the new project manager, noting he had a tough job because the committee was finding itself in the position of having to regroup, readjust the project plan, the contracts, and the expectations. In that a Superior Court Calendaring Feasibility Study is under way, and to pave the way for any future superior court data exchange other than SCOMIS, the committee must focus on the Pierce County situation. The imaging users told the DMSC that they were doing fine with their present solutions, and that piece is being taken off the table because all three of those pieces can no longer be done. The complexities of doing just the one exchange have increased exponentially, and Mr. Johnson has asked AOC to look at a short-term approach to dealing with the immediate double data entry issue, while the DMSC reformulates the strategy for the long-term solution. He also suggested the committee might want to recommend that the second component of the SC DX be focused on the calendaring effort approved by the JISC.

Bill Burke agreed the project has serious problems that didn't occur overnight and must be dealt with. Currently, the AOC has a vendor on board to go ahead and implement the three functions talked about with a fixed firm price contract of approximately \$1.4 million to do both the design and documentation phase, and the implementation phase. Bottom line is they are not going to be able to complete the work with that amount of money, and are requesting another \$375,000 above the contract to do the next two deliverables in the design and documentation phase. For the implementation phase, the vendor is requesting nearly another million dollars. This situation requires de-scoping part of the project at a near-term basis, and the potential of moving into a re-procurement situation. The SC DX project is significantly outside the June 2011 delivery date by a minimum of one year.

Mr. Burke proposed moving forward with just the LINX solution at this point in time, and do the detail plans to get that interface established, which would establish core services of interfacing for docketing only. That would allow time to look over the larger piece and would require an outside contractor be brought in and a re-procurement to take place.

Vonnie Diseth stated, at a high level, the AOC is proposing focusing on some services or some data exchanges with just Pierce County, so coding could go from beginning to end to make sure the data exchange worked, rather than using a waterfall approach where a flaw in the analysis, design, or coding might not be found until the end and after significant time and money had already been invested (like a Proof of Concept).

Mr. Burke explained that the Superior Court Data Exchange that will be used by Pierce County would be done in separate increments in order to ensure that each service gets verified before moving on to the next service, allowing data exchange services to be moved into production faster, and also providing lessons learned for subsequent increments. AOC plans to meet with

Kevin Stock and his technical team in Pierce County Monday, December 20, to go over various options and what they think is best for them as a short-term solution. Results of that meeting will be presented to the DMSC and the JISC.

After discussion about the options, Rich Johnson stated it seemed as though the entire superior court case management system was being rewritten, which would be different than a data exchange. John Howe replied that this data exchange project would essentially be replacing SCOMIS with new code and when completed, a new modern SCOMIS system would be available, and AOC would also be supporting the old one for a while. Judge Eide commented that the SCOMIS, DISCIS, and other systems that were written on the old WANG technology are near end of life and suggested ignoring the data exchange and dumping the contract with the vendor. Mr. Johnson stated that there was still a fundamental need across the state for the judiciary to know whether a defendant sitting before them had multiple convictions in another jurisdiction. Barb Miner stated that King County has their own calendaring system because one has not been provided by the state, and they just want to be able to utilize the data that they're putting in and have it back to use for their own purposes. Without data exchange, they are stuck using an old ODBC download of SCOMIS data (with restrictions and screen scraping) so they can populate their own calendaring system, and they still have difficulty getting their own data back.

Mr. Johnson wrapped up the discussion saying that the data exchange strategy is out of the realm of the DMSC's charter and needs to go to the JISC to decide where to go from here.

Next Steps / Motions / Decisions

- Ms. Diseth and AOC staff will meet with Kevin Stock and technical staff in Pierce County, and will provide the results of that to Rich Johnson, allowing him to decide whether or not to call everybody back together prior to the January 21, 2011 JISC meeting. (*see Open Action Items*)
- Mr. Johnson will report for the DMSC and Ms. Diseth for the AOC's Information Services Division at the next JISC meeting that the current strategy isn't working, and what was set out to be done might not be able to be done in the current environment. That what the committee thought they were buying for the \$1.6 million, they didn't get and so now needs direction from the JISC.

Meeting adjourned 12:20 p.m.

Future Meetings

- January 20, 2011, 9:30 a.m. – 12:00 p.m., Conference Call
- February 17, 2011, 9:30 a.m. – 12:00 p.m., Conference Call
- March 17, 2011, 9:30 a.m. – 12:00 p.m., Conference Call

Operational Area: Data Management

Jennifer Creighton, Data Management Manager

Includes: Database Unit, Development Unit, Data Warehouse Unit

Description: The Data Management Section is comprised of three separate units:

Data Warehouse Unit: The enterprise data warehouse is a repository of historical information that allows courts to query data for managerial and historical reporting. Case and person data is consolidated from SCOMIS, JIS, ACORDS, and JCS for reporting across all court levels. Court specific data marts provide users the ability to query information by specific court level. The information in the warehouse is accessed using a query tool called Business Objects XI (AKA BOXI). The ability to run queries and reports on historical information on court data provides business intelligence and insight into patterns, trends, issues and gaps in that data that can be used for research analysis, improvement of business functions, risk assessment and other business needs. Reports from the enterprise data warehouse can be run on demand or scheduled on a preset basis and the output can be sent to the desktop, or sent to an email address or a file folder making the information easy to share and obtain.

Development Unit: The development team is tasked with staffing active projects. They complete requirements analysis, coding, unit testing, and implementation to production of new applications. Work performed by the Development Unit is reported separately under the project(s) to which the staff is currently assigned.

Database Unit: The database unit provides a support role to the data warehouse team, the development team, and the operations section (legacy maintenance). They are responsible for reviewing and approving the design of underlying table structures, creating indices to improve performance, maintaining data dictionaries, providing review of proposed changes and additions to the database tables, and creating standards for the creation and maintenance of the databases.

Data Management Team: The data management team is comprised of individuals from each of the three units in the Data Management section. They have the responsibility of managing data from an enterprise perspective, including data quality and tracking compliance to data policies. Their activities are reported separately rather than repeating the work for each specific unit.

Activities Completed	Impact/Value
<p><u>Data Warehouse Unit</u></p> <ul style="list-style-type: none"> ✓ Continued analysis of Positive Achievement Change Tool (PACT) reporting and working with the Washington State Center for Court Research (WSCCR) and Assessments.com to implement the juvenile risk assessment data mart. 	<p>The PACT implementation will improve the juvenile departments' ability to choose the most effective diversion programs for juveniles.</p>
<ul style="list-style-type: none"> ✓ Completed 4 Requests for Information from courts, AOC staff, and outside entities. 	<p>Completing Requests for Information assists the courts in being more efficient in their work, aids research into a variety of issues by WSCCR and outside research organizations, provides information to the legislature in their work to craft bills, and provides the courts and AOC with information regarding the efficiency and effectiveness of the judicial process.</p>
<ul style="list-style-type: none"> ◦ Continue addition of vehicle and e-ticketing information into the Courts of Limited Jurisdiction data mart. 	<p>Added at the courts' request, to increase their ability to track e-ticketing cases and analyze the impact of e-ticketing on caseloads.</p>
<ul style="list-style-type: none"> ✓ Completed COA Time-in-Process case listing report. 	<p>Provides caseload tracking for the Courts of Appeal to ascertain that cases are being moved through the system in a timely manner.</p>
<ul style="list-style-type: none"> ✓ Released new detention episode, detention reason, and alert data into the Juvenile Referral data mart. 	<p>Provides additional reporting capabilities and more information for juvenile departments to track cases.</p>
<ul style="list-style-type: none"> ✓ Added several new objects to the data marts, including attorney email information, event comments, and date fields. 	<p>"Objects" redefine database fields so that they can be easily selected and used by courts in creating queries and reports. For example, adding "first day of prior week" and "last day of prior week" allows users to create a report that will run automatically for the prior week without having to manually change the dates each time the report is run. This way reports can be scheduled and courts do not have to remember to submit the report each time period.</p>
<p><u>Database Unit</u></p> <ul style="list-style-type: none"> ✓ Completed 2 database design review requests. 	<p>The work of the database unit supports the ongoing maintenance and improvement of the courts' applications (JIS, SCOMIS, ACORDS, JABS, e-ticketing, etc.)</p>
<ul style="list-style-type: none"> ✓ Continue PACT report analysis and participate in user acceptance testing of the PACT software. If a test environment is made available by Assessments.com, begin development of reports. Planned implementation is March 2011. 	<p>The PACT implementation will improve the juvenile departments' ability to choose the most effective diversion programs for juveniles.</p>
<p><u>Data Management Team</u></p> <ul style="list-style-type: none"> ✓ Continued work on the Data Governance initiative. 	<p>Data governance will provide oversight of data as an</p>

	enterprise asset, resulting in more consistent, timely and quality data.
<ul style="list-style-type: none"> ✓ Continued work on the Data Quality initiative, including completion of the analysis of business rules surrounding superior court case and charge resolution processing. 	The data quality implementation will allow analysis on the quality of data, and present means for improving that quality. The immediate benefits will be seen around person and case management, making better data available to judges and administrators to support court decisions such as pre-trial bail/custody decisions.
Activities Planned	Impact/Value
Data Warehouse Unit	Added at the courts' request, to increase their ability to track e-ticketing cases and analyze the impact of e-ticketing on caseloads.
<ul style="list-style-type: none"> ◦ Continue addition of vehicle and e-ticketing information into the Courts of Limited Jurisdiction data mart. Planned implementation is April 2011. 	Allows the public to more efficiently track probate and estate cases through the public website, alleviating their need to call the courts or the AOC for information.
<ul style="list-style-type: none"> ◦ Added additional participants for probate and estate case public search. 	The PACT implementation will improve the juvenile departments' ability to choose the most effective diversion programs for juveniles.
<ul style="list-style-type: none"> ◦ Continue PACT report analysis and participate in user acceptance testing of the PACT software. If a test environment is made available by Assessments.com, begin development of reports. Attend training. Planned implementation is March 2011. 	Completing Requests for Information assists the courts in being more efficient in their work, aids research into a variety of issues by WSCCR and outside research organizations, provides information to the Legislature in their work to craft bills, and provides the courts and AOC with information regarding the efficiency and effectiveness of the judicial process.
<ul style="list-style-type: none"> ◦ Respond to data dissemination requests including a research project for Harborview Injury Prevention Research Center on domestic violence during dissolution proceedings. 	This work allows AOC to provide data based responses to the impact of proposed legislation.
<ul style="list-style-type: none"> ◦ Support fiscal note analysis through analysis of proposed legislation on the data warehouse and public data mart. 	As other agencies prepare fiscal notes, and the Legislature proposes legislation, they rely on AOC to provide data for them to respond to the notes or to create legislation.
<ul style="list-style-type: none"> ◦ Respond to increased data requests from other state agencies and the Legislature. 	The work of the database unit supports the ongoing maintenance and improvement of the courts' applications (JIS, SCOMIS, ACORDS, JABS, e-ticketing, etc.)
Database Unit	
<ul style="list-style-type: none"> ◦ Support data base design review requests. 	The data quality implementation will allow analysis on the quality of data, and present means for improving that quality. The immediate benefits will be seen around person and case management, making better data available to judges and administrators to support court decisions such as pre-trial bail/custody decisions.
Data Management Team	
<ul style="list-style-type: none"> ◦ Continue data quality initiative work: <ul style="list-style-type: none"> ▪ Attend training on the tools selected. ▪ Identify future areas of data quality investigation. 	Data governance will provide oversight of data as an enterprise asset, resulting in more consistent, timely and quality data.
<ul style="list-style-type: none"> ◦ Complete work on the Data Governance initiative. 	Creating a unified data model will allow the structure of the business data to be uncoupled from the physical implementation of the data, which promotes effective data management as business needs evolve.
<ul style="list-style-type: none"> ◦ Begin work on the unified data model. 	

Maintenance Project: Parking Module Enhancement –VRV Data Services

Reporting Period 12/01/2010 to 12/31/2010

Executive Sponsor
Data Management Steering Committee
Rich Johnson, Chair of Committee

IT Project Manager:
Michael Walsh

Business Area Manager
Standards & Policies Manager (open)

Consultant/Contracting Firm:
N/A

Description: Vehicle Related Violations (VRV) was designed to automate the input and submittal of parking violations as received by local courts through local law enforcement agencies (LEAs). The VRV website provides a service for jurisdictions to get access to the technical information and data needed for them to set up and build data exchanges for use on the jurisdictions side. The AOC has successfully implemented the VRV DX solution with Everett Municipal Court and is now preparing to execute the final two planning steps required before making VRV broadly available statewide. The focus of this engagement between CodeSmart Inc. and AOC is to enable VRV Operational Readiness inclusive of performance tuning, infrastructure setup, and transition to ISD Operations for ongoing support and maintenance.

Business Benefit: The VRV Operational Readiness Project will prepare a solution for extended pilot use and eventual statewide implementation. The ongoing work will improve performance for the VRV pilot application with the goal of handling anticipated workload and transaction capacity, perform infrastructure cleanup and ensure optimal environment configuration for ongoing support and maintenance. The Customer Website for Data Services is ready for the extended pilot.

Business Drivers	Improve Decision Making <input type="checkbox"/>	Improve Information Access <input type="checkbox"/>	Improve Service or efficiency <input checked="" type="checkbox"/>	Manage Risks <input type="checkbox"/>
	Maintain the business <input type="checkbox"/>	Manage the costs <input type="checkbox"/>	Increase organizational capability <input type="checkbox"/>	Regulatory compliance or mandate <input type="checkbox"/>

JISC Approved Budget	Allocated (thru December 31 st 2010)	Actual (thru December 31 st 2010)
	\$ 0.00	\$ 0.00

Current Status	Scope	●	Schedule	▲	Budget	●
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Status Notes: *The clerks have joined the project as members of the project Executive Sponsor Committee (ESC). The ESC has finalized the project scope and the requirements gathering with subject matter experts is underway.*



Project Phase	<input type="checkbox"/> Initiate	<input type="checkbox"/> Planning	<input checked="" type="checkbox"/> Execute	<input type="checkbox"/> Close
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Schedule	Planned Start Date: March 2010	Planned Completion Date: April 2011
	Actual Start Date: March 2010	Actual Completion Date:

Activities Completed	Impact/Value
✓ Resolved BizTalk System Administration issue.	Risk identified in the support procedures has been mitigated.

Activities Planned	Impact/Value
◦ Review and Approve Execution and Monitoring Deliverables and project closeout deliverables.	Audit and verify that all Execution and Monitoring project deliverables were met and that documents were reviewed and approved in accordance with the Delivery Expectations Document (DED).



Vehicle Related Violations (VRV) Status Update

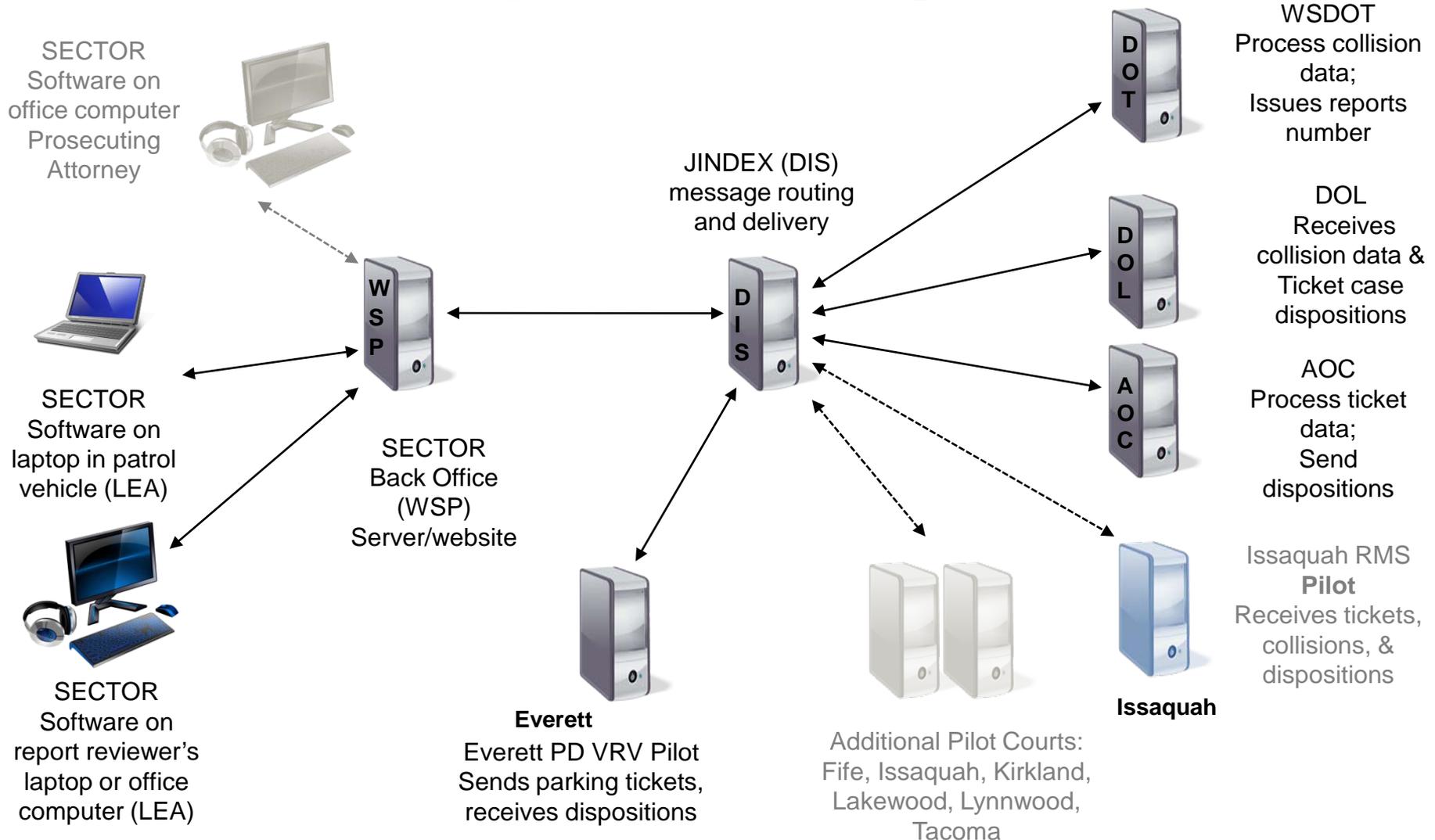
March 4, 2011

eTRIP Initiative

Electronic Traffic Information Processing Initiative

- The eTRIP initiative is a collaborative effort among state and local agencies to create a seamless and integrated system through which traffic-related information can travel from its point of origin to its end use and analysis
- http://trafficrecords.wa.gov/eTRIP/eTRIP_Default.aspx

eTRIP System Components



eTRIP Challenges

- Non-traditional project.
Monitoring and control.
- Complex solution relies on cooperation and coordination of multiple agencies.
- Each agency has some technical responsibility.
- No one agency has authority/oversight over another.
- Data is exchanged using a common message protocol.

Record Management System (RMS) issues affecting VRV

- Challenges coordinating testing with multiple agencies.
- Schedule delays have been escalated and are being addressed.
- Revised RMS Go-Live target date is late April 2011.
 - Two months of system stabilization required.
 - No new changes during this time frame.
- Issue with the sequencing of the RMS on boarding process may impact the VRV on-boarding schedule.
- VRV courts on-boarding is *tentatively* planned for July 2011.



VRV Current Status

- Operational readiness project code changes implemented.
- Sent communication to all on-boarding courts describing current status and projected implementation dates.
- Revisions to VRV data exchange web portal in process.
- On-going support responsibility transitioning to maintenance teams.

Next steps

- Continue to communicate data exchange status and specification changes to pilot courts and their technical partners.
- Transition VRV support to maintenance teams.
- Continue to monitor the RMS schedule delays and investigate alternatives.

From: Payne, Pamela
Sent: Tuesday, February 22, 2011 2:08 PM
To: 'dataexchange@listserv.courts.wa.gov'
Cc: Diseth, Veronica; Walsh, Michael
Subject: VRV Project Update

This message is being sent on behalf of Mike Walsh, Project Manager, AOC

This is an update to the status of the Vehicle Related Violations (VRV) On-Boarding project. Attached is the handout for the presentation that will be given to the Judicial Information System Committee (JISC) on March 4, 2011.

As stated in the January 24th, 2011 message, the Vehicle Related Violations (VRV) On-Boarding project is inter-dependant with the Records Management System (RMS) Project. Both VRV and RMS rely on the coordination of multiple agencies (AOC, WSP, WSDOT, DOL, and DIS) through the Electronic Trip Information Processing (eTRIP) initiative.

The purpose of this e-mail is to let you know the RMS project is further delayed with an anticipated go live date of late April 2011. Following the RMS go live is a two month period of system stabilization where no new requests, including Law Enforcements Agencies (LEAs) for purposes of VRV on-boarding, can be scheduled. DIS is primarily impacted by the delays but, due to the nature of the multiple agency support structure, AOC is dependent on DIS resource and schedule availability.

VRV courts on-boarding for the Group 1 pilot courts (Issaquah, Kirkland, and Lakewood) is **tentatively** planned for July 2011.

AOC executive leadership and the eTRIP Governance Team are working to escalate the risk associated with the RMS project schedule delays and determine mitigation options. All impacts, not only AOC's but those of our on-boarding partners, are being presented.

Please respond to me regarding any questions you may have. I will continue to provide updates as information becomes available.

Thank-you,

Michael Walsh
Project Management Office
Administrative Office of the Courts
1206 Quince St SE
PO Box 41170
Olympia WA 98504-1170
(360) 705-5245
Michael.Walsh@courts.wa.gov

Approved Project: Superior Court Data Exchange

Reporting Period 12/01/2010 to 12/31/2010

Executive Sponsor(s) Data Management Steering Committee <i>Rich Johnson, Chair of Committee</i>	IT Project Manager: Bill Burke
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Business Manager: Standards & Policies Manager (open)	Consultant/Contracting Firm: Cayzen
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Description: The Superior Court Data Exchange project will build and implement computer services and other infrastructure components to exchange data necessary for creation and maintenance of information in the Judicial Information System (JIS). 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 real-time information for decision making and to reduce support costs by a common solution for sharing data.

Business Benefit: The Data Exchange will eliminate redundant data entry, improve data accuracy, provide real-time information for decision making and reduce support costs through a common technical solution for sharing data. At the end of Phase I (Detailed Analysis and Design), AOC will have a complete list of business requirements driven by the customer groups and established a list of services based on these requirements. At the end of Phase II (Implementation), Superior Court data will be available for both query and updates using the nationally recognized NIEM standard and SOA.

Business Drivers	Improve Decision Making <input type="checkbox"/>	Improve Information Access <input checked="" type="checkbox"/>	Improve Service or efficiency <input checked="" type="checkbox"/>	Manage Risks <input type="checkbox"/>
	Maintain the business <input type="checkbox"/>	Manage the costs <input type="checkbox"/>	Increase organizational capability <input checked="" type="checkbox"/>	Regulatory compliance or mandate <input type="checkbox"/>

JISC Approved Budget	Allocated (thru December 31st 2010)	Actual (thru December 31st 2010)
	\$1,600,000	\$ 1,597,182

Current Status	Scope ◆	Schedule ◆	Budget ◆
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Status Notes: Based on the original project plan, the project will require an additional 18 – 24 months to complete and will require approximately \$1.1M in additional funding above what is currently authorized by the JISC. The project is being re-planned and a revised project plan will be presented to the JISC January 21st for approval



Phase	<input checked="" type="checkbox"/> Initiate	<input type="checkbox"/> Planning	<input type="checkbox"/> Execute	<input type="checkbox"/> Close
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Schedule	Planned Start Date: May 2009	Planned Completion Date: June 2011
	Actual Start Date: May 2009	Actual Completion Date: TBD

Activities Completed	Impact/Value
<ul style="list-style-type: none"> ✓ Performed daily technical reviews with technical manager and lead architecture to identify an alternative solution for the SCOMIS Data Exchange to avoid significant software development that is significantly impacting both the project schedule and budget. 	Identified an alternative solution that meets the current Docketing requirements and could be completed within the JISC authorized budget and be implemented within 12 months.
<ul style="list-style-type: none"> ✓ Held several meetings with Pierce County team managing the LINX System to discuss approaches on how to interface LINX to the SCOMIS Data Exchange. 	Meeting identified the LINX system interface approach and also identified the first (4) services to be implemented that will reduce Pierce County's dual data entry by 30%
Activities Planned	Impact/Value
<ul style="list-style-type: none"> ◦ Continue reviews of technical architecture and potential solutions. 	Identified an alternative solution that meets the current Docketing requirements and could be completed within the JISC authorized budget and be implemented within 12 months.
<ul style="list-style-type: none"> ◦ Present the revised plan on 01/21/11 to JISC. 	Obtain JISC approval of the revised plan.

Superior Court Data Exchange Update

March 4, 2011

Superior Court Data Exchange Project

Last Period Status Update on 1/21:

- JISC approved revised project plan:
 - New technical approach avoids SCOMIS redesign.
 - Deploys a Data Exchange that can be used by all local Superior Court systems.
 - Delivers (58) SCOMIS Docketing services via web messaging.
 - Deferred from project scope: Calendaring (4 services) and Document Imaging (2 services).
 - Requires competitive selection for new contractors.



Superior Court Data Exchange Project

Current Status:

- Completed evaluation of products required to perform SCOMIS data pull/push:
 - (2) products reviewed: Jagacy & RDz Service Flow
 - Project team evaluation selected Jagacy
 - Completed proof of concept: SCOMIS data pull/push using Jagacy
- Procurement plan completed & approved:
 - RFQQ: Contractor with expertise in web based messaging formats
 - RFP: Contractor team with expertise in Jagacy & BizTalk development



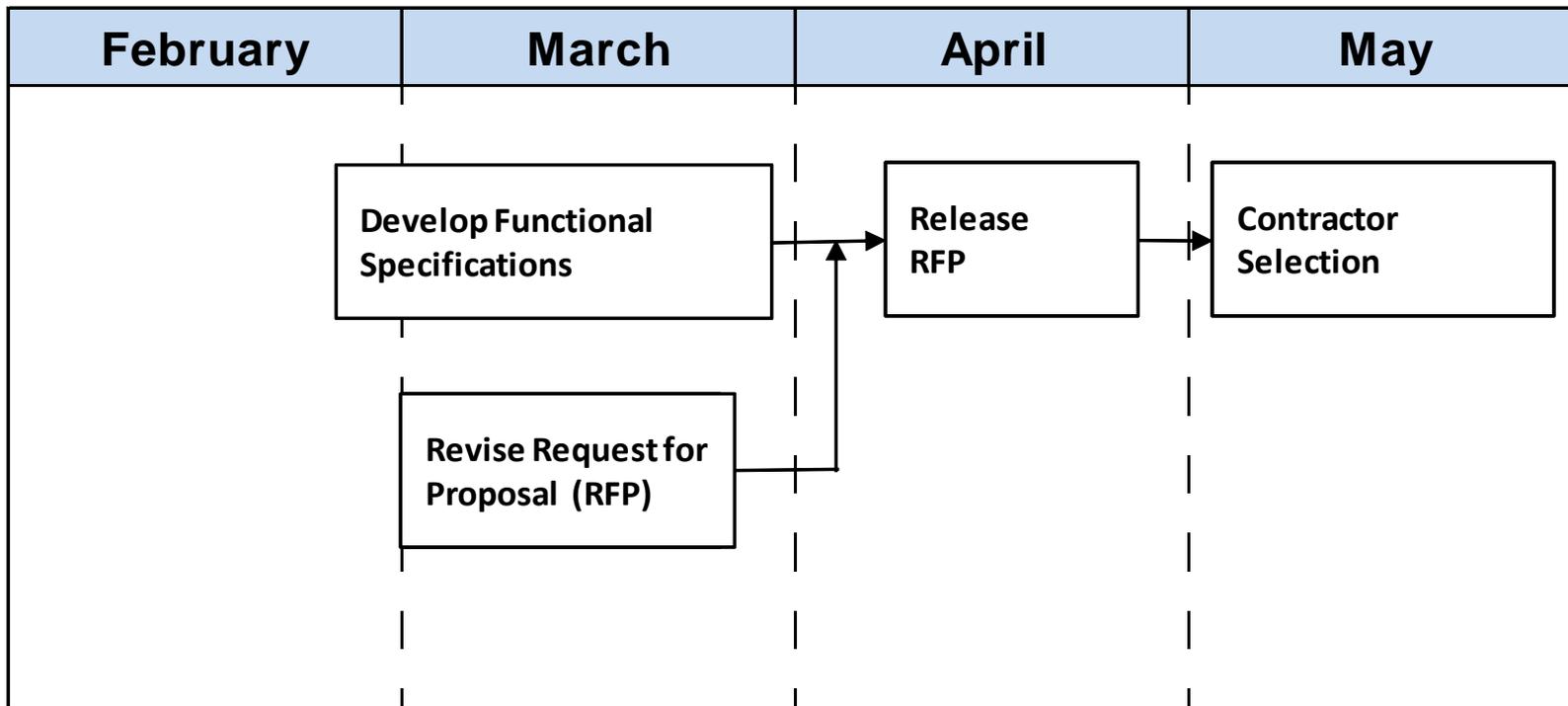
Superior Court Data Exchange Project

Current Status (Cont'd):

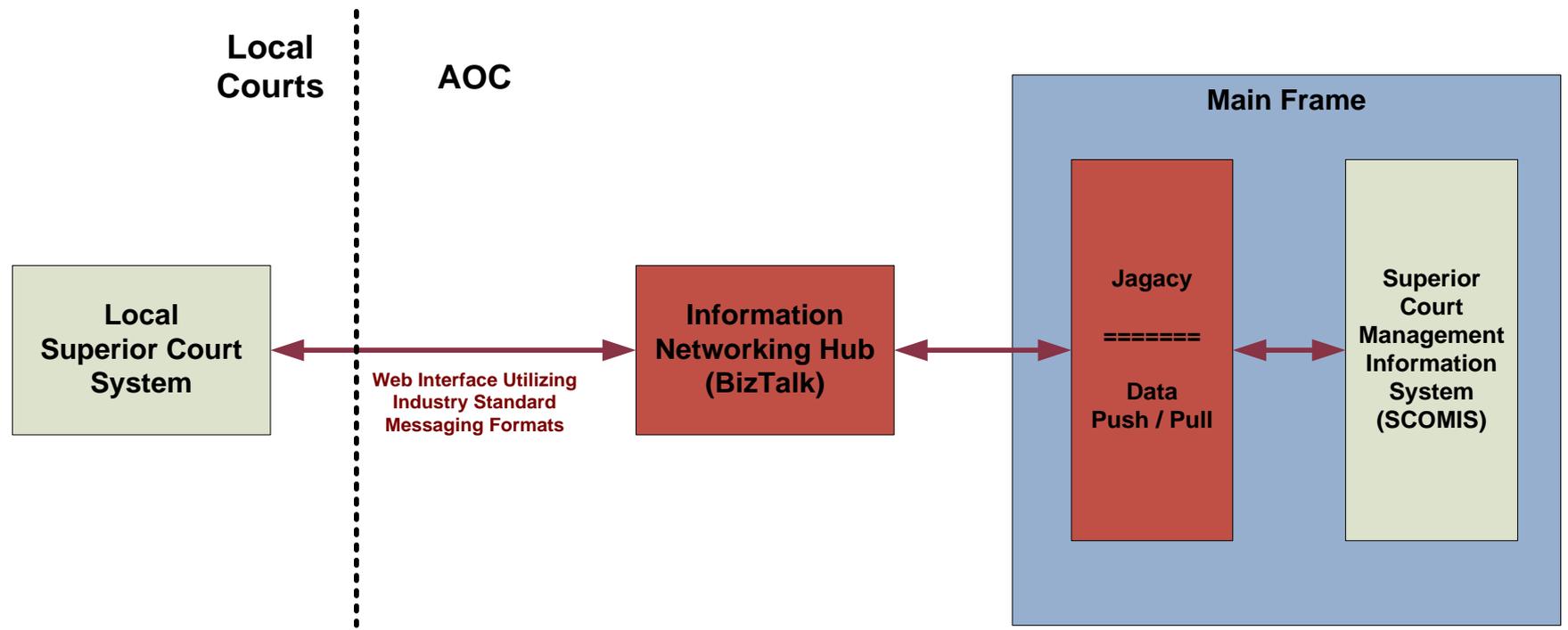
- Work started on developing solicitations for new contractors:
 - Team reviewing project documents required to complete the project
 - Team is working on functional specifications for performing SCOMIS data pull/push
- Started detailed project planning



Superior Court Data Exchange Estimated Solicitation Timeline



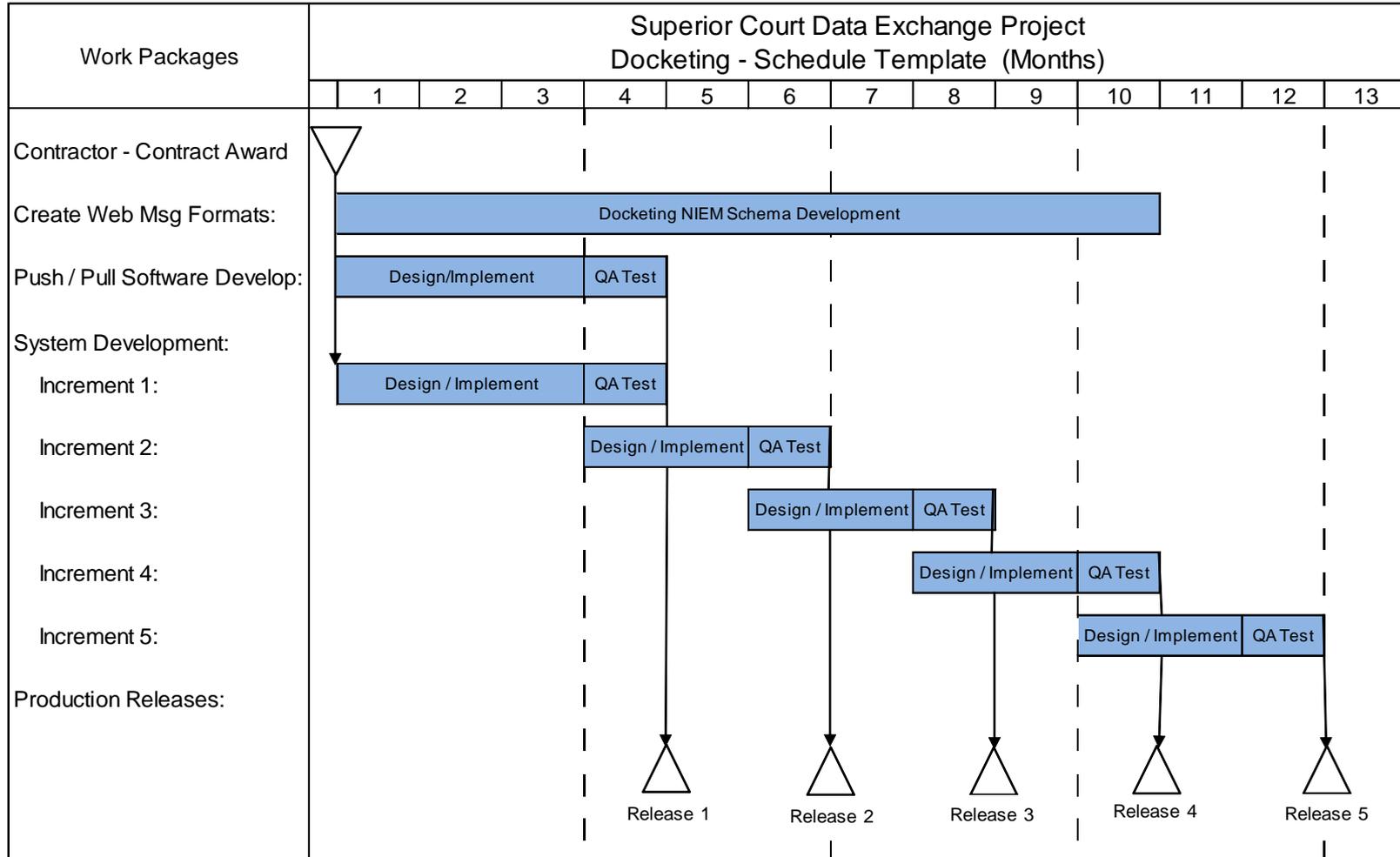
Superior Court Data Exchange Revised Plan – System Architecture



Planned Resources:	Web Messaging		BizTalk Development		Jagacy Development	
	AOC	- 1	AOC	- 2	AOC	- 3
Contractor	- 1.5	Contractor	- TBD	Contractor	- TBD	

 - Color denotes areas of development

Superior Court Data Exchange Revised Plan – Schedule Template



Note: The project will be deployed in (5) production releases with each release representing approximately 20% of the work. Each release will deliver a set of production ready Docketing services. Individual release details will be identified following detailed planning.



Superior Court Data Exchange Project

Next Steps:

- Complete detailed project planning
- Continue work on solicitation for new contractor