Superior Court Data Exchange Project Status

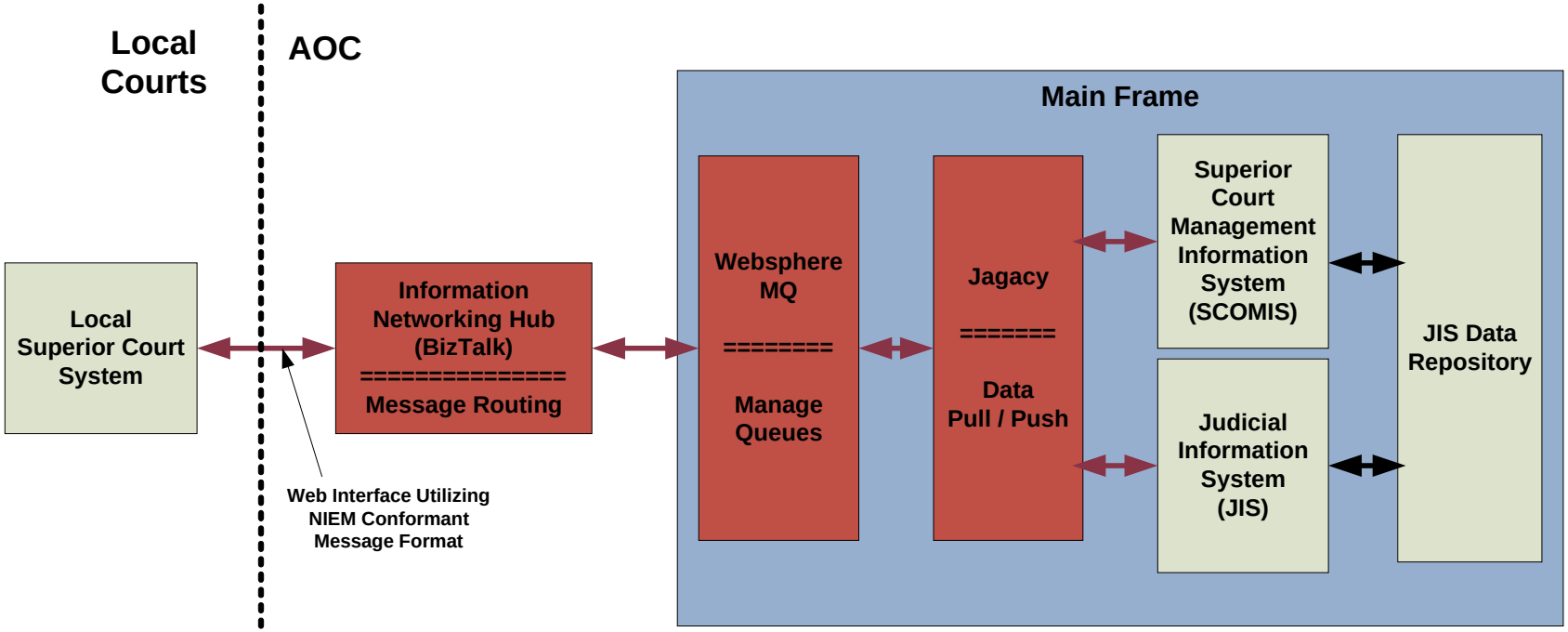
March 2, 2012

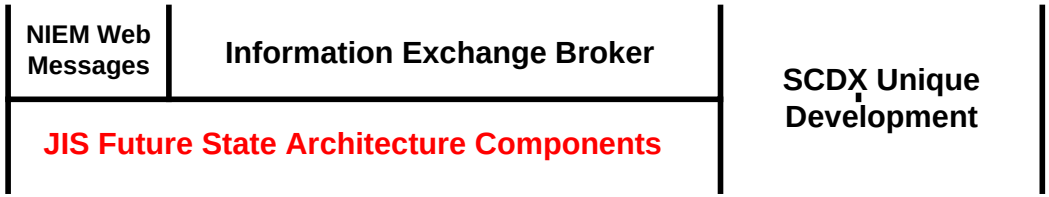
Superior Court Data Exchange Project

Increment 1 Scope:

- Deploys the core data exchange infrastructure that will be used by all SCDX web services:
  - Define the web service message format
  - BizTalk orchestrations for message routing
  - Deploy Websphere MQ for message queue management
  - Message logging
  - JAVA / Jagacy common libraries
  - Application Test Driver for data exchange standalone testing
- Implemented (10) SCDX web services that provide the most common SCOMIS transactions.

Superior Court Data Exchange Project
High-Level Architecture





- Color denotes areas of SCDX project development

Superior Court Data Exchange Project

Increment 1 Status:

- ✓ Sierra Systems development & verification testing was completed January 27.
- ✓ AOC has completed the review of the following Increment 1 deliverables:
  - Technical Design Documents
  - Verification test results
  - Software code inspection
- AOC and Sierra Systems have been working together to resolve issues with building and deploying the SCDX web services in the Dev and QA environments.
- AOC QA testing of SCDX Increment 1 web services will begin as soon as the issues identified above have been resolved. Validation and QA testing is expected to take approximately 4 to 6 weeks to complete.

Superior Court Data Exchange Project

Increment 1 Status (Cont'd):

- Increment 1 is approximately 8 weeks behind schedule due to the following:
  - Development - + 3 weeks
  - Verification Testing - + 3 weeks
  - Build & Deployment - + 2 weeks

Superior Court Data Exchange Project

Increments 2 & 3 Summary:

- Increment 2 Plan: IN-PROCESS
  - (15) SCDX web services
  - Development: Feb – Apr 2012
  - Validation & QA Testing: May – Jun 2012
- Increment 3 Plan:
  - (16) SCDX web services
  - Development: May – Jul 2012
  - Validation & QA Testing: Aug – Sep 2012

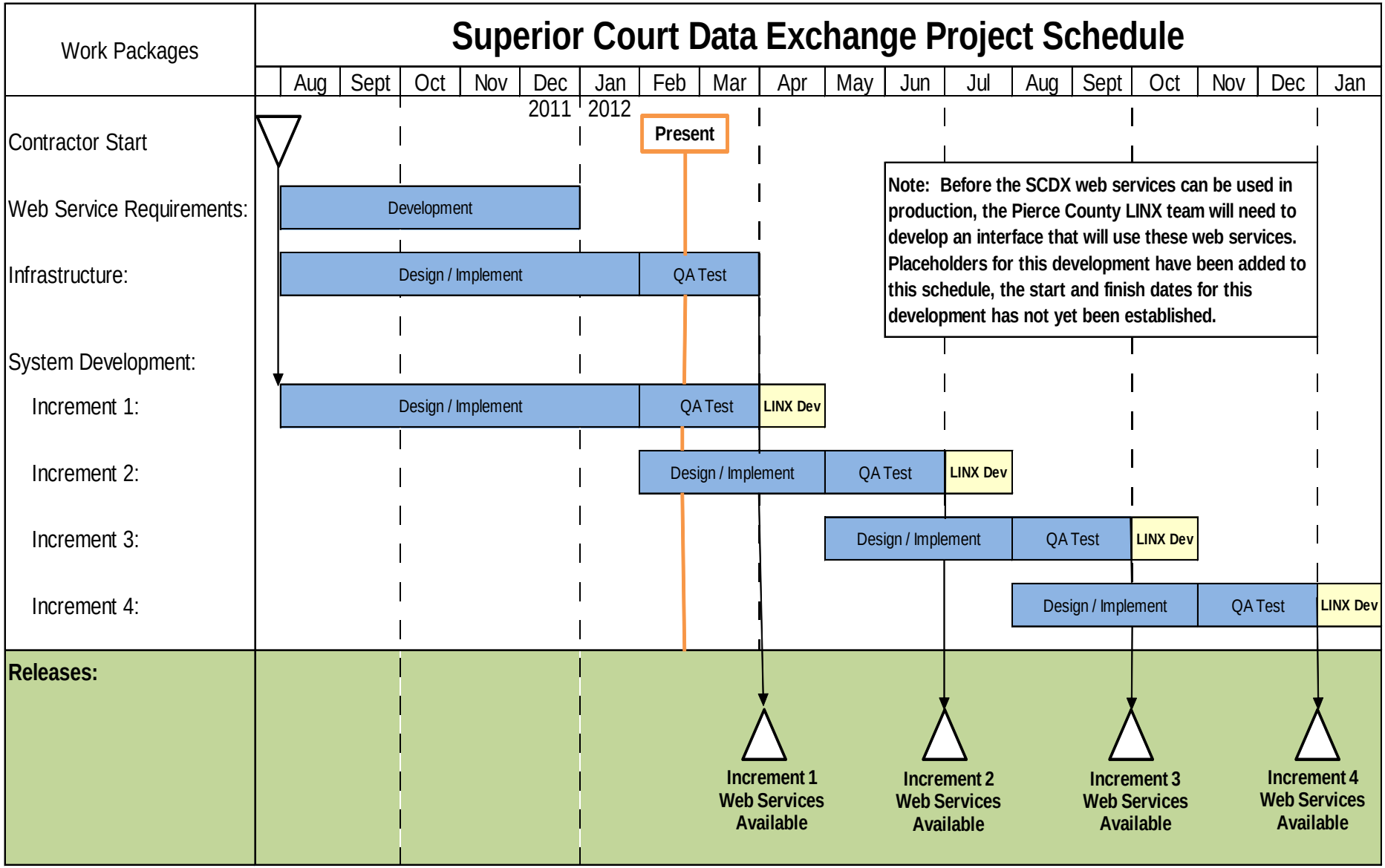
Superior Court Data Exchange Project

Increments 2 & 3 Status:

- ✓ Contract signed for Increments 2 & 3 on January 26 for $590K, which is $18K less than the estimate presented to the JISC in December.
- ✓ Sierra Systems has released the following Increment 2 documents for AOC review:

Web Service #	Technical Design Document
20.01.1	Person Add
20.01.2	Person Basic Update
20.01.3	Person Contact Update
20.01.4	Person Get
20.01.5	Person Contact Add
10.04.1	Juvenile Dependency File
10.04.2	Juvenile Dependency Update

Superior Court Data Exchange Project Schedule



Superior Court Data Exchange Project

Pierce County – LINX Development:

- Pierce County LINX team is planning to begin development 1st Quarter 2012 to interface the LINX system to the Superior Court Data Exchange.
- AOC and Pierce County LINX team will baseline a set of operational metrics as basis for determining the reduction in dual data entry due to the Superior Court Data Exchange.