



Superior Court Data Exchange Project Status

December 2, 2011

Superior Court Data Exchange Project

Agenda:

- Baseline Project Scope
- Project Scope Changes
- Production Increment 1 Status
- Summary & Next Steps
- Production Increments 2 & 3 Plan
- Sierra Systems Price per Web Service
- Superior Court Data Exchange (SCDX) Total Estimated Cost
- AOC Recommendations



Superior Court Data Exchange Project

Baseline Project Scope:

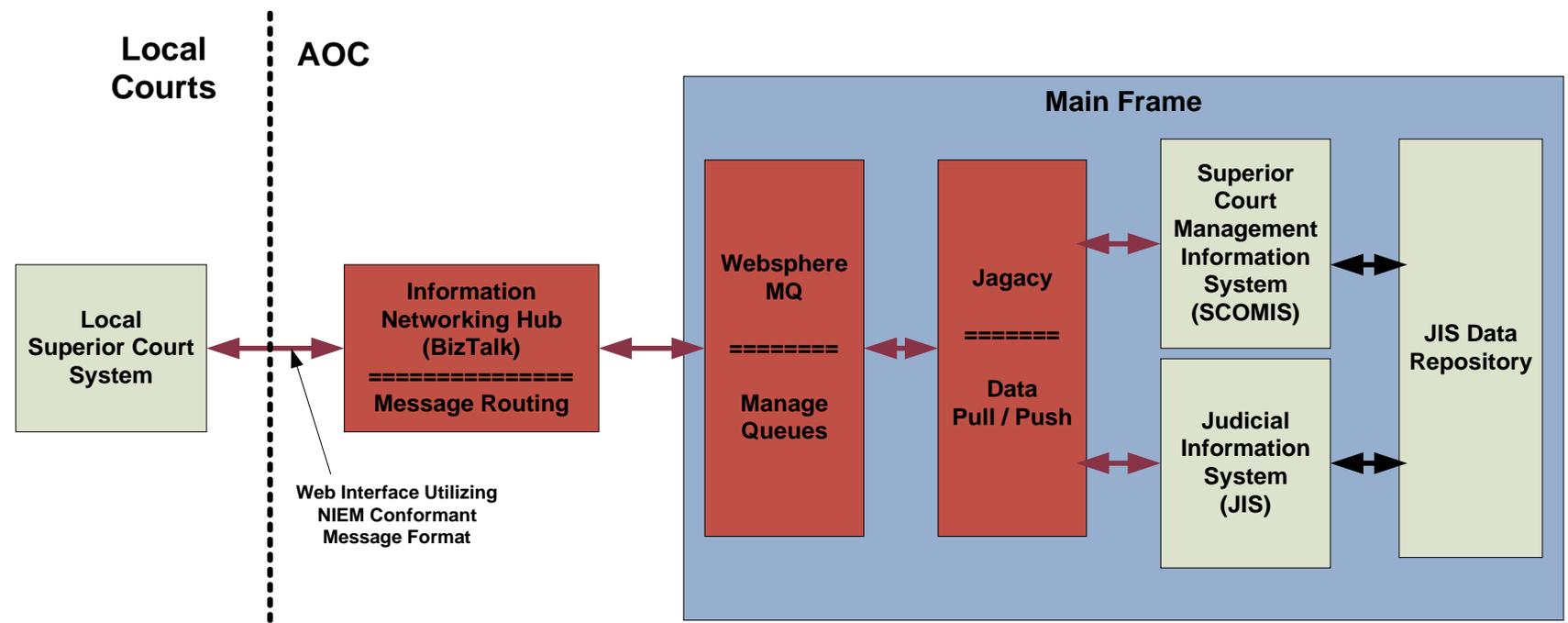
- Develop and deploy (59) web services for local Superior Court systems to transmit their judicial data to the statewide Judicial Information System (JIS) data repository, mandated by State statute.
- Pierce County's Legal Information Network Exchange (LINX) System will be the initial system to use the Superior Court Data Exchange (SCDX).
- Additional Superior Court Data Exchange web services can be added as part of subsequent development projects, based upon local Superior Court business needs.
- Builds a portion of the core infrastructure needed for Information Network Hub (INH).

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Project Scope Changes:

- During functional design, the project team identified (4) additional web services that will be required to support the Superior Court Data Exchange:
 - Person Contact Add
 - Case Judgment Status Delete
 - Case Participant Get
 - Case Participant Convert
- The project will draft a formal Change Request documenting these changes in project scope; these changes are necessary to deploy a functioning solution.
- This will result in the SCDX project delivering (63) web services.

Superior Court Data Exchange Project High-Level Architecture



 - Color denotes areas of SCDX project development

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Production Increment 1 Status:

- Sierra Systems Development Team:
 - Web services development will be completed by early December.
 - Draft Test Cases in review; final test case release in early December.
 - **Planned** – begin SCDX web services verification tests in early December.
 - **Planned** – develop Technical Design documents for each SCDX web service.

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Production Increment 1 Status (Cont'd):

- AOC Project Team:
 - Quality Assurance (QA) team developing test cases for validating Increment 1 web services by early December.
 - Meeting bi-weekly with Pierce County Legal Information Network Exchange (LINX) team to review all web services for usability and integrating into the LINX system.
 - **Planned** – Perform AOC QA tests of SCDX web services following the successful completion of Sierra Systems verification tests. AOC QA tests are expected to extend through January.
 - **Planned** – support the Pierce County LINX team when they begin their development to integrate the SCDX web services into the LINX system.

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Production Increment 1 Status (Cont'd):

- Pierce County LINX Team:
 - **Planned** – begin implementing the first (10) SCDX web services during 1st Quarter 2012; detailed schedule not yet developed.



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Summary & Next Steps:

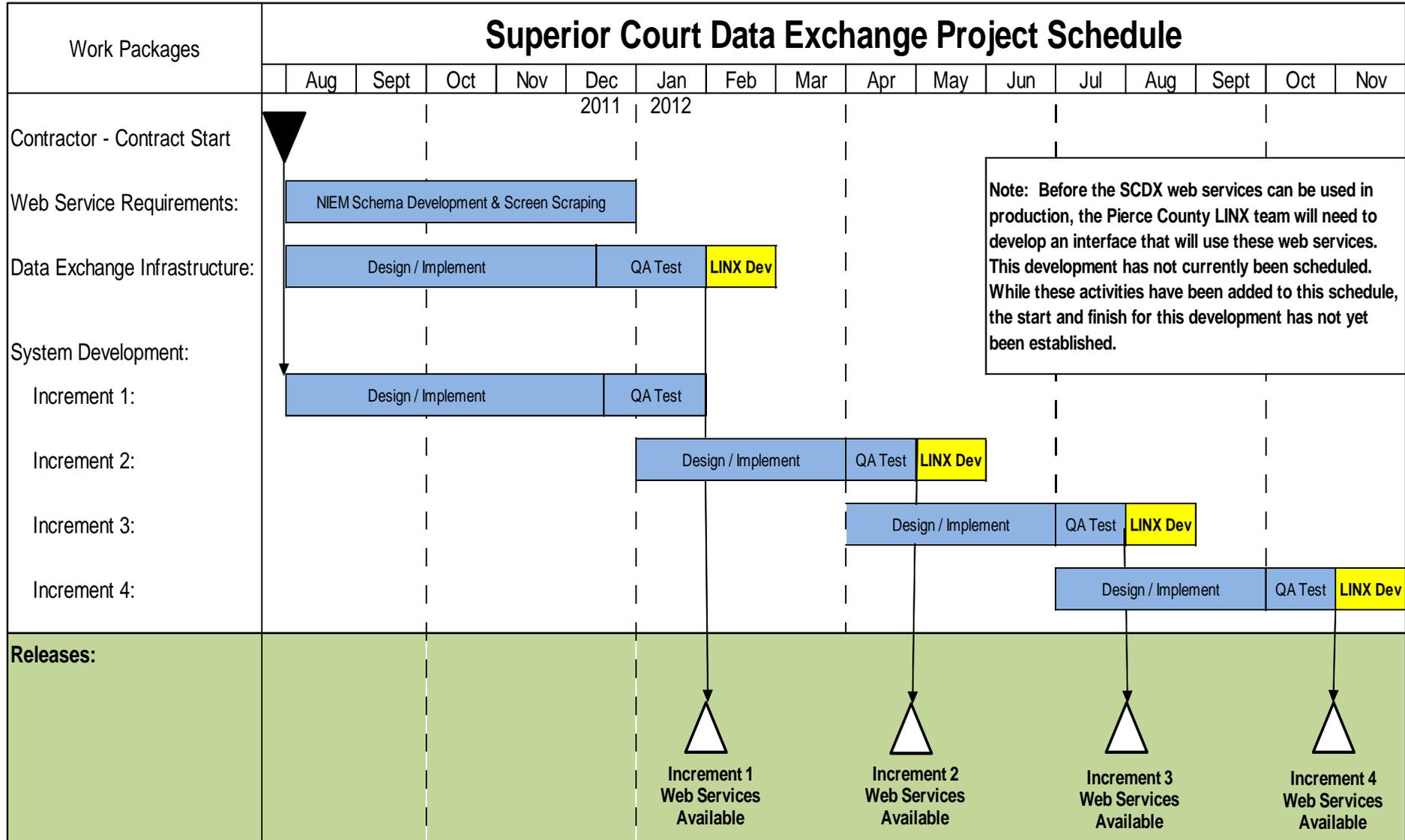
- Additional SCDX project funding authorization is required to implement the SCDX web services in Production Increments 2, 3, & 4.
- Sierra Systems development for Production Increment 1 is expected to be completed in December.
- To maintain the current development team and for the project to continue to move forward, additional funding is required in December.

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Production Increments 2 & 3 Plan:

- A preliminary cost estimate for Production Increments 2 and 3 have been developed.
- A firm cost estimate will be available at the completion of Production Increment 1 in mid-December.

Proposed SCDX Project Plan				
SCDX Production Increment	Start	Finish	# Web Services	Estimated Cost
2	Jan 2, 2012	Apr 30, 2012	15	\$295K
3	Apr 2, 2012	Jul 31, 2012	16	\$313K
Total			31	\$608K



Note: The schedule above for SCDX Production Increments 2 - 4 is a proposed schedule not currently funded or approved by the JISC.

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Sierra Systems Price Per Web Service:

Sierra Systems Implementation - Price Per Web Service			
Date	Proposal	Price per Web Service	Price per Functional Specification
June 6, 2011	Initial (1)	\$36.9K	\$34.5K
August 11, 2011	Revised (1) (Increment 1 Only)	\$37.7K	\$26.9K
November 14, 2011	Current (Notes 2) (Increments 2 & 3)	\$18.3K	\$18.3K

Notes:

- 1) The Initial and Revised proposals include (4) additional functional specifications, in addition to the standard (1) functional specification per web service.
- 2) The Price per Web Service for the Current proposal is an estimate that will be finalized at the completion of Production Increment 1.

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SCDX Total Estimated Cost:

JISC Budget Authorization	Project Costs to Date	Estimated Project Cost to Complete	Estimated Total Project Costs	Estimated Project Variance
\$1,600,000	\$1,305.4K	\$975.K	\$2,280.4K	\$680.4K
Total Project Estimated Price Per Web Service				\$38.7K

Notes:

- 1) All estimates are based upon Sierra Systems current estimated price per SCDX web service. This estimate will be reviewed following the completion of SCDX Production Increment 1.
- 2) Project Costs to Date include all costs through Production Increment 1.



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AOC Recommendations:

- Provide funding authorization for SCDX Production Increments 2 & 3 - \$608K
- Project team will meet with the DMSC in mid-December to review progress of SCDX Production Increment 1 and request DMSC approval to proceed to implement the next production increment(s).
- Sierra Systems contract revision to add Production Increments 2 & 3 will occur after Sierra Systems has completed SCDX Production Increment 1.

**Superior Court Data Exchange
Inventory of Services**

#	Web Service Number	Service Name	Description	SCDX Project Prod Increment	LINX System Priority
1	40.10.1	AocDxCasDocketSuperiorAdd	Add Docket Entry supports the ability for a Superior Court to submit a docket entry from their local system to SCOMIS. A docket entry describes an event in the case which is usually associated with a court instrument. Docket entries are appended to the end of the docket for the case.	1	1
2	40.14.1	AocDxCasDocketSuperiorDelete	Delete Docket Entry supports the ability for a Superior Court to delete a specified docket entry for a specified case number. All sub-dockets or continuation lines will be deleted.	1	1
3	40.12.1	AocDxCasDocketSuperiorInsert	Insert Docket Entry supports the ability for a Superior Court to insert a new docket entry into a specific location in a case's docket.	1	1
4	40.13.1	AocDxCasDocketSuperiorUpdate	Update Docket Entry supports the ability for a Superior Court to update an existing docket entry.	1	1
5	40.15	AocDxCasDocketSuperiorGet	Get Case Docket supports the ability to query Superior Court case management data, based upon provided Case Docket information and returns the requested case management records with unique Docket Row Token identifier.	1	1
6	10.20.1	AocDxCasSuspendedStatusHistorySuperiorAdd	Add Case Status History supports the ability for a Superior Court to add a case suspended status to an active SCOMIS case, types 1-8. Judgment case status is not supported by this capability. Use the Update Judgment Status capability.	1	2
7	10.20.3	AocDxCasSuspendedStatusHistorySuperiorDelete	Delete Case Status History supports the ability for a Superior Court to remove a status history entry for an active SCOMIS case, types 1-8. Judgment case status is not supported by this capability. Use the Update Judgment Status capability.	1	2
8	10.20.2	AocDxCasSuspendedStatusHistorySuperiorUpdate	Update Case Status History supports the ability for a Superior Court to manually update the suspended status for active SCOMIS cases, types 1-8. Judgment case status is not supported by this capability. Use the Update Judgment Status capability.	1	2
9	10.02.1	AocDxCasSuperiorCivilFile	File Civil Case supports the ability for a Superior Court to file a civil case without having to include other case related information. The capability supports adding participants as identified persons if required or to file a civil case without identified persons.	1	3
10	10.02.2	AocDxCasSuperiorCivilUpdate	Update Civil Case supports the ability for a Superior Court to update the basic case information for an existing civil case in SCOMIS. This is required to support data entry errors or changes discovered through subsequent court activity. Only applicable to case types 2, 3, 4, 5, and 6.	1	3
11	10.04.1	AocDxCasSuperiorJuvenileDependencyFile	File Juvenile Dependency Case supports the ability for a Superior Court to file a SCOMIS juvenile dependency case with identified participants. This capability supports linking the Superior Court case to an existing juvenile referral or creating one. Applies to Case Type 7 only.	2	3

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12	10.04.2	AocDxCASESuperiorJuvenileDependencyUpdate	Update Juvenile Dependency Case supports the ability for a Superior Court to update the basic case information for an existing juvenile dependency case. This is required to support data entry errors or changes discovered through subsequent court activity. Applies to Case Type 7 only.	2	3
13	20.20.1	AocDxCASEParticipantAliasSuperiorAdd	Add Case Participant Alias supports the ability for a Superior Court to establish an alias name for an existing SCOMIS Litigant. This capability applies to all superior court case types. To add an alias for an identified person, see the Add Person Alias capability.	2	4
14	20.20.3	AocDxCASEParticipantAliasSuperiorDelete	Delete Case Participant Alias supports the ability for a Superior Court to delete an existing alias for a SCOMIS Litigant. This capability applies to all superior court case types. To delete an alias for an identified person, see the Delete Person Alias capability.	2	4
15	20.20.2	AocDxCASEParticipantAliasSuperiorUpdate	Update Case Participant Alias supports the ability for a Superior Court to update an existing alias for a SCOMIS Litigant. This capability applies to all superior court case types. To update an alias for an identified person, see the Update Person Alias capability.	2	4
16	30.01.1	AocDxCASEParticipantSuperiorAdd	Add Case Participant supports the ability for a Superior Court to submit a new case participant from their local system to SCOMIS. A participant is any person or organization that takes part in a case. Each participant added will be assigned the next higher entry sequence number, i.e. new participants will be appended to the end of the list of existing participants. All applicable types of persons can be added as participants. This applies to all superior court case types 1-9.	2	4
17	30.01.3	AocDxCASEParticipantSuperiorDelete	Delete Case Participant supports the ability for a Superior Court to submit a removal of a case participant from their local system to SCOMIS. A participant is any person or organization that takes part in a case. All types of participants can potentially be deleted subject to business rules governing validation of deletion. This applies to all superior court case types 1-9.	2	4
18	30.01.2	AocDxCASEParticipantSuperiorUpdate	Update Case Participant supports the ability for a Superior Court to submit modified participant data from their local system to SCOMIS. A participant is any person or organization that takes part in a case. This applies to all superior court case types 1-9.	2	4

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#	Web Service Number	Service Name	Description	SCDX Project Prod Increment	LINX System Priority
19	30.01.5	AocDxCasParticipantSuperiorConvert	Convert Case Participant provides the ability to uniquely identify existing major case participants, to change the domestic violence flag if necessary, and to convert the case in order to use JIS functionality for protection orders and accounting. It is assumed that the court has established JIS individual person name codes for all major participants. That is, the court has performed a JIS search for each major case participant (e.g., Petitioner PET, Respondent RSP, Family Household Member FHM, or Minor MNR). Refer to Person Business Rule 3.01. If the major participant is not found on JIS, then the court has performed a DOL search (refer to Person Business Rule 3.10), and each major case participant has been added as an "IN" Person Name Type on JIS.	2	New
20	30.01.6	AocDxCasParticipantSuperiorGet	Get Case Participant provides the ability for courts to retrieve the participants for a case. The primary intention of this business capability is to return the case participant unique identifier (SCOMIS connection code) to court systems.	2	New
21	20.01.1	AocDxPersonAdd	Add Person supports the ability for a Superior Court to create a unique, identified person in JIS for an individual named as a litigant in a case. Identified persons must exist in JIS before a case involving them can be created. Only applies to a JIS person record with an IN Person Type Code.	2	8
22	20.01.2	AocDxPersonBasicUpdate	Update Person Basic supports the ability for a Superior Court to provide updated information for an existing identified person. This capability includes demographic data and personal identification numbers (PINs). This capability does not include addresses, telephone numbers, and email address. For juveniles, the capability supports the ability to update the school district or education district by their Person Name Code. It supports removing the Juvenile Number. The capability supports the ability to remove a DOC Number.	2	8
23	20.01.4	AocDxPersonGet	Get Person supports the ability for a Superior Court to retrieve all the data about an identified person from the JIS database. Only applies to a JIS person record with an IN Person Type Code.	2	8
24	20.01.5	AocDxPersonContactAdd	Add Person Contact supports the ability for a Superior Court to provide contact information for an existing identified person. This capability includes addresses, telephone numbers, and email address. This capability does not include demographic data and personal identification numbers (PINs). Only applies to a JIS person record with an IN Person Type Code.	2	New

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25	20.01.3	AocDxPersonContactUpdate	Update Person Contact supports the ability for a Superior Court to provide updated contact information for an existing identified person. This capability includes addresses, telephone numbers, and email address. This capability does not include demographic data and personal identification numbers (PINs). Only applies to a JIS person record with an IN Person Type Code.	2	9
26	10.22.3	AocDxCaseCompletionSuperiorDelete	Delete Case Completion supports the ability for a Superior Court to remove any existing Case Completion data on file for the identified case. This capability resets the Case Completion Date and Case Completion Code fields to empty values. This capability is limited to case types 1-8. Judgment cases are handled through the Update Judgment Status business capability.	3	2
27	10.22.2	AocDxCaseCompletionSuperiorUpdate	Update Case Completion supports the ability for a Superior Court to utilize one of two key concepts used by case management and caseload statistical reporting: Completion. Completion means that all dispositive documents have been filed with the clerk. A case must be resolved before it can be completed, but in some cases a case can be resolved and completed at the same time.	3	2
28	10.21.3	AocDxCaseResolutionSuperiorDelete	Delete Case Resolution supports the ability for a Superior Court to remove any existing Case Resolution data on file for the identified case. This capability resets the Case Resolution Date and Case Resolution Code fields to empty values.	3	2
29	10.21.2	AocDxCaseResolutionSuperiorUpdate	Update Case Resolution supports the ability for a Superior Court to utilize one of two key concepts used by case management and caseload statistical reporting: Resolution. Resolution means that all issues for all parties in the case have been settled. This capability is limited to case types 1-8. Judgment cases are handled through the Update Judgment Status business capability.	3	2
30	10.11	AocDxCaseSuperiorDelete	Delete Case supports the ability for a Superior Court to delete a case accidentally created in SCOMIS through data entry error. Most often these are caused by having the court document from another case mistakenly processed with a newly initiated case. The case that has been created needs to be deleted from SCOMIS.	3	3
31	10.01.1	AocDxCaseSuperiorCriminalFile	File Criminal Case supports the ability for a Superior Court to file a SCOMIS criminal case with identified participants. The defendant must be provided and must be identified by the defendant's Person Name Code. An additional participant who is well identified may be added by this capability. Attorneys and poorly-identified participants cannot be added by this capability.	3	5

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32	10.01.2	AocDxCasSuperiorCriminalUpdate	Update Criminal Case supports the ability for a Superior Court to update the basic case information for an existing criminal case in SCOMIS. This is required to support data entry errors or changes discovered through subsequent court activity.	3	5
33	10.03.1	AocDxCasSuperiorJuvenileOffenderFile	File Juvenile Offender Case supports the ability for a Superior Court to file a SCOMIS juvenile offender case with participants who are identified persons. The juvenile offender must be provided and must be identified by the offender's Person Name Code. Additional participants who are identified persons may be added by this capability.	3	5
34	10.03.2	AocDxCasSuperiorJuvenileOffenderUpdate	Update Juvenile Offender Case supports the ability for a Superior Court to update the basic case information for an existing juvenile offender case. This is required to support data entry errors or changes discovered through subsequent court activity.	3	5
35	10.52	AocDxCasChargeResultSuperiorUpdate	Update Charge Result supports the ability for a Superior Court to update Charge result data for one or more charges for a specified Information for an active SCOMIS case.	3	6
36	10.53.1	AocDxCasChargeSuperiorAdd	Add Charge supports the ability for a Superior Court to add a charge from the specified information.	3	6
37	10.53.3	AocDxCasChargeSuperiorDelete	Delete Charge supports the ability for a Superior Court to delete a charge from a specified information. This ability is required to remove data entry errors. This capability deletes all continuation lines for a charge as well, including deadly weapon, charge modifiers, alternate charges, definitions, and notes.	3	6
38	10.53.2	AocDxCasChargeSuperiorUpdate	Update Charge supports the ability for a Superior Court to update a charge from the specified information.	3	6
39	10.51.1	AocDxCasInformationChargeSuperiorAdd	Add Information and Charges supports the ability for a Superior Court to process an original or amended information and charges received from the prosecuting attorney. Through this capability, courts can: Add and Amend Information and Charges. This capability applies only to case types 1 and 8.	3	6
40	10.51.2	AocDxCasInformationBasicSuperiorUpdate	Update Information and Charges supports the ability for a Superior Court to correct data entry and other errors to a specified information. The Superior Court will indicate which Information is being updated and provide the update data. This capability applies only to case types 1 and 8.	3	5
41	10.51.3	AocDxCasInformationChargeSuperiorDelete	Delete Information and Charges supports the ability for a Superior Court to delete a specified Information and all of its charges. This is required to support data entry errors where the wrong Information and charges were entered for a specific Case Number. This capability applies only to case types 1 and 8.	3	6

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#	Web Service Number	Service Name	Description	SCDX Project Prod Increment	LINX System Priority
42	10.23	AocDxCasSealSuperiorUpdate	The Seal Case business capability supports the ability for a Superior Court to seal and unseal a case. Applies to all Superior Court case types 1-8. For further information, see Sealed Case Overview and JIS Online Manual - Characteristics of Electronically Sealed Cases.	TBD	7
43	10.61	AocDxCasSentenceSuperiorAdd	Add Sentence supports the ability for a Superior Court to provide initial sentencing information for a criminal or juvenile case.	TBD	7
44	10.63	AocDxCasSentenceSuperiorDelete	Delete Sentence supports the ability for a Superior Court to delete the information for a sentence for a specified Case Number.	TBD	7
45	10.62	AocDxCasSentenceSuperiorUpdate	Update Sentence supports the ability for a Superior Court to submit modified Sentence data for adult and juvenile criminal cases. This is required to support data entry errors as well.	TBD	7
46	30.05.1	AocDxCasParticipantRelationshipSuperiorAdd	Add Case Participant Relationship supports the ability for a Superior Court to establish a family/personal relationship between two identified persons who are both participants in a case. Applies to identified persons in superior court cases.	TBD	8
47	30.05.3	AocDxCasParticipantRelationshipSuperiorDelete	Delete Case Participant Relationship supports the ability for a Superior Court to delete an existing family/personal relationship for an existing identified person. Applies to identified persons in superior court cases.	TBD	8
48	30.05.2	AocDxCasParticipantRelationshipSuperiorUpdate	Update Case Participant Relationship supports the ability for a Superior Court to update an existing family/personal relationship for an identified person. Applies to identified persons in superior court cases.	TBD	8
49	10.32	AocDxCasPCNSuperiorDelete	Delete Process Control Number supports the ability for a Superior Court to delete a Process Control Number from SCOMIS. This is required to support data entry errors that require the removal of an incorrect Process Control Number previously submitted to SCOMIS.	TBD	8
50	10.30	AocDxCasPCNSuperiorRecord	Record Process Control Number supports the ability for a Superior Court to associate a Process Control Number with a person and a case. Supplying this information enables the electronic transmission of PCN data to WSP.	TBD	8
51	10.05.1	AocDxCasReferralRelationshipSuperiorAdd	Add Case to Referral Relationship supports the ability for a Superior Court to relate a superior court case to a juvenile referral. Applies to case types 1, 7 and 8.	TBD	8
52	10.05.3	AocDxCasReferralRelationshipSuperiorDelete	Delete Case to Referral Relationship supports the ability for a Superior Court to disassociate a court case from a juvenile referral. Applies to juvenile case types 7 and 8 only.	TBD	8
53	10.05.2	AocDxCasReferralRelationshipSuperiorUpdate	Update Case to Referral Relationship supports the ability for a Superior Court to replace a juvenile referral related to a court case with a different juvenile referral. Applies to juvenile case types 7 and 8 only.	TBD	8
54	20.10	AocDxPersonAliasAdd	Add Person Alias supports the ability for a Superior Court to establish an alias relationship between two existing identified persons.	TBD	8
55	20.12	AocDxPersonAliasDelete	Delete Person Alias supports the ability to delete an existing alias relationship for existing identified persons.	TBD	8

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56	20.11	AocDxPersonAliasUpdate	Update Person Alias supports the ability for a Superior Court to update an existing alias relationship for existing identified persons.	TBD	8
57	10.40	AocDxCaseJudgmentSuperiorFile	File Judgment Case supports the ability for a Superior Court to create a Judgment case (case type 9). These can be created at any time and added to SCOMIS cases whenever a judge or commissioner awards a judgment for a SCOMIS case. Judgment cases are associated to existing SCOMIS cases through the Originating Case Number.	TBD	9
58	10.41	AocDxCaseJudgmentSuperiorUpdate	Update Judgment Case supports the ability of a Superior Court to update Judgment case basic information for a Judgment case that already exists in SCOMIS. Applies to Superior Court case type 9 only.	TBD	9
59	10.43.2	AocDxCaseJudgmentStatusSuperiorUpdate	Update Judgment Status supports the ability for a Superior Court to update the Status Code and Status Date for a Judgment case. Judgment cases do not have separate data for Completion Code and Completion Date as do other case types. Applies to Superior Court case type 9 only.	TBD	9
60	10.43.3	AocDxCaseJudgmentStatusSuperiorDelete	Delete Judgment Status supports the ability for a Superior Court to remove any existing Judgment Status data on file for the identified case. This capability resets the Judgment Status Date and Judgment Status Code fields to empty values.	TBD	New
61	30.01.4	AocDxCaseParticipantSuperiorReplace	Replace Case Participant supports the ability for a Superior Court to submit a replacement person for a participant from their local system to SCOMIS. A participant is any person or organization that takes part in a case. This applies to all superior court cases (1-9) that can have identified persons as participants.	TBD	9
62	10.24	AocDxCaseSuperiorConsolidate	Consolidate Case supports the ability for a Superior Court to associate one case with another. Case Consolidation is used to relate cases to each other. For example, consolidation can be used to create co-defendant cases. Up to five case numbers can be consolidated to the master case number. The list of provided case numbers replaces the existing list of consolidated case numbers. Up to five case numbers can be consolidated to the master case number. The list of provided case numbers replaces the existing list of consolidated case numbers.	TBD	9
63	10.06.1	AocDxCaseSuperiorExpunge	Expunge Case supports the ability for a Superior Court to remove almost all data from a case leaving only the case number and case title.	TBD	9