Expedited Data Exchange (EDE)

Program Update

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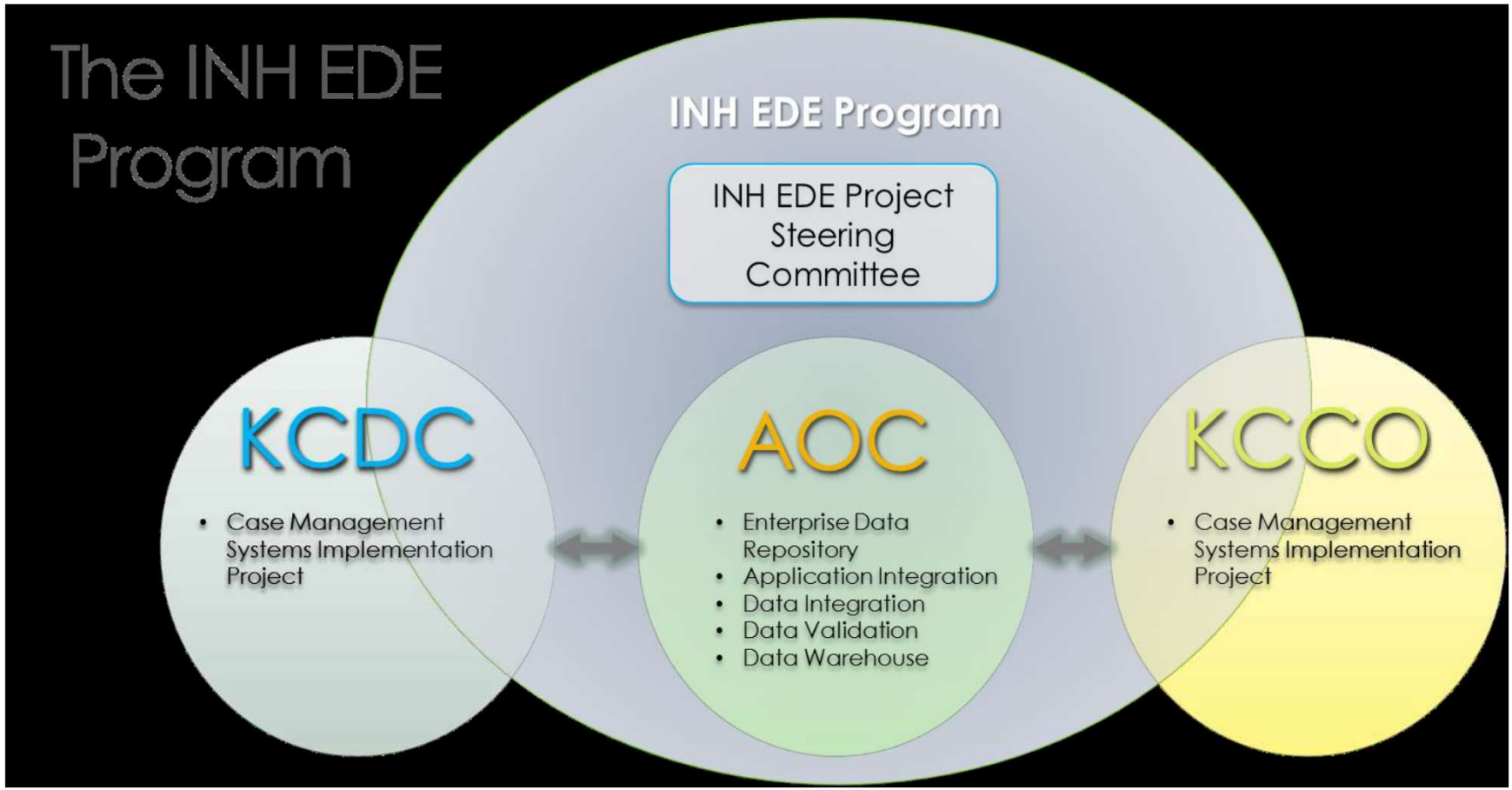
INH EDE Program



Program Purpose

The Expedited Data Exchange (EDE) Program will perform the critical business function of providing access to statewide data, across jurisdictions, so that the continued public safety of Washington residents can be assured.

Program Organization

- The EDE Program has been organized into 11 Goals to focus resources on accomplishing specific objectives and then moving to further objectives

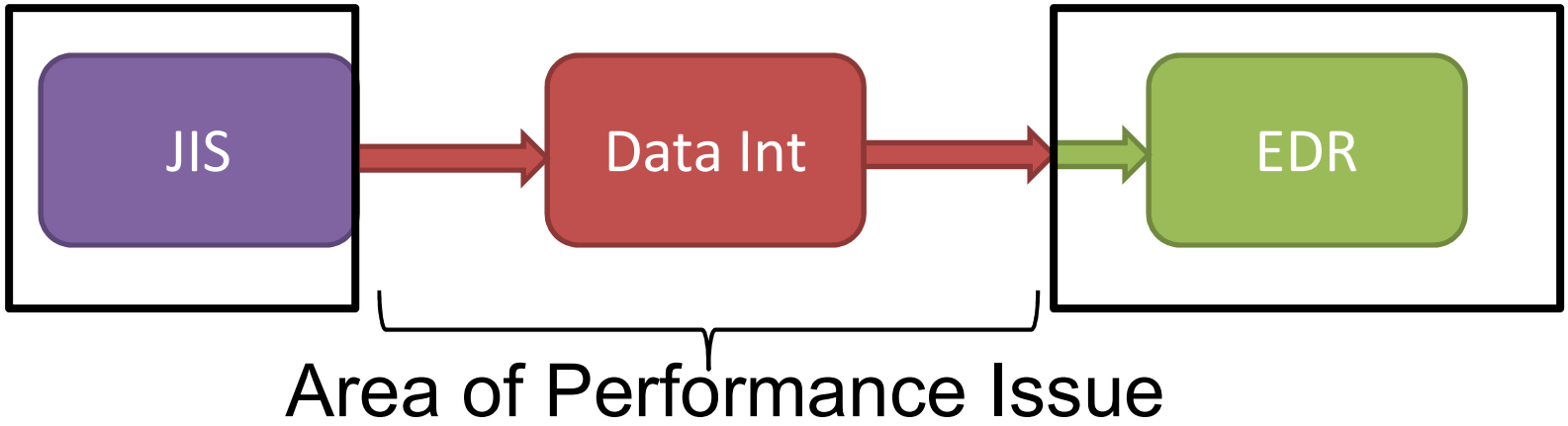
Goal	Title	Goal	Title
1	Data Integration	7	KCDC 2nd Go-Live
2	Infrastructure & Environments	8	Data Validation, Phase 2
3	KCCO Go-Live	9	Final EDR Release
4	JABS & JIS Link	10	KCDC 3rd Go-Live
5	Data Validation, Phase 1	11	Data Warehouse
6	Applications & Data Exchanges		

Resource Issue Update

- ✓ AOC has identified a Court Business Coordinator to organize the activities of the business resources for the EDE Program
  - ✓ The business team will be organized under the Court Business Office and currently has six of a planned seven staff assigned
- Technical resources are also constrained in several areas including uniPaaS/Magic, data expertise, and testing
  - Recent hires of uniPaaS developer and two testers will help

Recent Activities
Goal 1 – Data Integration

- JIS-EDE Initial Load
  - ✓ Performance tests in March of the initial load of JIS Person data into the EDR indicated that the EDR performed well
  - The Data Integration component could not load fast enough for the volume of transactions



Recent Activities
Goal 1 – Data Integration

- JIS-EDE Initial Load (Cont)
  - ✓ EDE has implemented a different method to complete the initial load of all JIS data to the EDR
  - ✓ Reduced initial person load time from 11 days to 2.5 hours
- Business team working to finalize standard reference data

Recent Activities
Goal 2 – Infrastructure & Environments

- Finalizing environment map to identify hardware and software requirements for re-focused work plan
- Initiated transition planning to identify future sustainment of all deliverables produced by the EDE Program

Active Project Risks

Total Project Risks		
Low Exposure	Medium Exposure	High Exposure
2	4	8

Significant Risk Status

Risk	Probability/Impact	Description
Justice Partner Agency Interfaces	High/High	Work required with justice partner agencies may conflict with resource availability in the other agencies
JIS Application Dependencies	High/High	Most JIS applications require changes prior to the first jurisdiction implementing its new CMS. Delays could impact users of statewide data.

Significant Risk Status (cont.)

Risk	Probability/Impact	Description
King County & AOC Project Schedules	High/High	The project schedules required to support the current schedule remain aggressive and heavily interdependent. Any disruption will impact all participants.

Steering Committee is managing and reviewing all risks.

Active Project Issues

Total Project Issues			
Low Urgency	Medium Urgency	High Urgency	Closed
1	1	6	1

Significant Issues Status

Issue	Description	Action
Resource shortages in key areas	The program does not have sufficient resources to complete all required tasks	AOC continues, with challenges, to fill required resources by all means available. Current shortages in developers and testers.
New Business Processes	Significant changes to JIS court business processes will be required	AOC must prepare a Business Impact Analysis to initiate the communication of impacts with the JIS user community. This has been delayed by program issues.

Significant Issues Status (cont.)

Issue	Description	Action
Codes and Governance	If there is not uniform governance of codes and other policies, changes in one system could result in significant complications with data in the EDR.	This issue needs to be analyzed.
Implementation Schedule Conflicts	The current implementation schedule will carry the project beyond the planned end date.	The issue is continually analyzed by the EDE Program and adjustments are made as information becomes available.
Data Validation Procurement Not Awarded	AOC could not award an ASV for Data Validation due to several problems with vendor responses.	AOC is presenting an options analysis to the EDE Steering Committee.

Project Milestones

Milestones	
Approve King County Proposed EDR Data Conversion Plan by Steering Committee	June 2017
Approve Revised Data Validation Approach (RFP and Development)	June 2017
EDR Version 2 Release	June 2017
JIS Data into EDR Complete	August 2017
KCDC 1st Go-Live	August 2017
KCCO Go-Live	January 2018
KCDC 2nd Go-Live	April 2018
KCDC 3rd Go-Live	July 2018