Expedited Data Exchange (EDE)

Program Update

Kevin Ammons, PMP
Program Manager

June 22, 2018

EDE Status Assessment for KCCO Go Live

Readiness Assessment

- For JIS integration, multiple components of the EDE program are completing testing and user acceptance for utilizing JIS data from the EDR:
  - JABS integration with EDR in Testing
  - JCS resuming integration after legislative implementation
  - Person Matching moving to production
  - DSHS Background Check Unit testing new data exchange

Readiness Assessment

- Awaiting integration and testing with KC data
- If KC integration and testing are not complete, users would have partial workarounds through:
  - Tools such as public-level data access to KCCO eCourt Portal
  - Separate reports sent to partner agencies by KCCO
  - Ability to access multiple systems to gather complete information

Software Development Environments

Development → **Functional Test (QA)** → **Integration** → **Production**

Development: Environment where software development occurs and unit testing is conducted.

Functional Test (QA): Environment where software is fully tested for correct function and operation. Defects found are corrected in Development then retested.

Integration: Environment where software that has passed QA is combined with other fully tested software to test interoperability and integration.

Production: The "live" environment where software is used by end users to accomplish their business functions.

Data Validation

Dev → QA → **Int** → Prod

- Person Matching utilizing exact and fuzzy match criteria for Name and exact match criteria on Date of Birth, Gender, and Personal Identifiers
  - Recognizes JIS person linkages (AKAs)
- Notifications will provide reports on results of Person Matching
- Person Data Validation complete but will move to Integration environment in a future release

Data Exchanges

Dev → QA → Int → Prod

- WA State Patrol Disposition – In QA
- DSHS Background Check Unit – In Integration
- DOL Extreme Risk Protection Order – In QA
- DOL Convicted Felon, Adult Criminal Domestic Violence, & Qualifying Juvenile Offender – In DEV

Development is near completion on all the exchanges above

- DOC LFO – Not started
- Some CLJ exchanges are in DEV

JABS

Dev → QA → Int → Prod

- Person Search, Case Search, Case Summary, Case History, Docket, Case Order, Protection Order, Warrant and Domestic Violence tabs pulling “fake” KCCO data are in QA
  - Deployment of these features cannot take place until actual data from KCCO is available for full development and testing
  - Process expected to require 60 days after KCCO integrates live data

JCS

Dev → QA → Int → Prod

- ✓ Person Search from the EDR has been completed
- Development restarting on Referral History, Offender History and Criminal History
- Other functions will be completed this summer
  - Until development is complete, mitigations are available for users

ACORDS

Dev → QA → Int → Prod

- ACORDS will have the ability to initiate cases appealed from KCCO whenever KCCO goes live
- Search for Case Information and Transfer Case in QA
- Case Validation and Retrieve Participants in development

JIS Link

Dev → QA → Int → Prod

- Current JIS Link will stay the same, but will not access cases that were originated in eCourt or that have been updated and removed from SCOMIS
- New JIS Link will source data from the EDR and will be tailored for three types of users: Single Transaction Users, Bulk Users, and Public Index Users
- Development underway on Person Search and Case Search functionality, but these functions will not be available for an August go-live date

Data Warehouse

Dev → QA → Int → Prod

- Data Warehouse will not have access to cases that were originated in eCourt or that have been updated in eCourt and removed from SCOMIS.
  - No case, person, or accounting data for these cases
- Mostly impacts AOC statewide reporting and analytical functions
- To address these impacts, work has begun on Data Warehouse

JIS Systems Impacts from Separate Case Management Systems

DISCIS/SCOMIS

- New KCCO cases will not be in DISCIS/SCOMIS
- As KCCO updates existing cases, these cases will be deleted from DISCIS/SCOMIS
- Criminal History, Case History, Warrants, and other functions that show statewide data will not have complete statewide history
- Person updates by KCCO will not be in DISCIS
- Persons will be deleted if they have no JIS cases

Odyssey

- Persons that only exist in KCCO will not be available in Odyssey
- Person data updates made by KCCO will not be available in Odyssey

ASRA

- ASRA will not have access to cases that were originated in eCourt or that have been updated in eCourt and removed from SCOMIS
- These cases would need to be manually entered into ASRA like out-of-state cases are entered
- A warning will be added to ASRA about this

Communication Plan

- AOC and KC are jointly creating messages to keep stakeholders informed
- Messages the month before any Go Live will focus on operational impacts to the courts
- Message schedule for the month of Go Live:
  - Week 1 – King County Clerk's Office eCourt Focus
  - Week 2 – JABS Focus
  - Week 3 – JCS, DISCIS and SCOMIS Focus
  - Week 4 – Appellate Focus
  - Event Start – Go Live Starts