Expedited Data Exchange (EDE)

Program Update

Kevin Ammons, PMP
Program Manager

October 26, 2018

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 in Production 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

Data Exchanges

Dev → QA → Int → Prod

- WA State Patrol Disposition – In QA
- DSHS Background Check Unit – In Int
- DOL Extreme Risk Protection Order – In QA
- DOL Convicted Felon, Adult Criminal Domestic Violence, & Qualifying Juvenile Offender – In QA
- 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 functions are in Production
- JABS being used in QA by KCCO to look at data from KCCO and to improve mapping from KCCO to the EDR
- Development has turned to CLJ functions in JABS

JCS

Dev → QA → Int → Prod

- Person Search and Case Relationship from the EDR have been completed
- Functional testing underway on Referral History, Warrant History and Protection Order History
- 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.

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 complete on all functions except Official Search
- Testing progressing on all other functions

Data Warehouse

Dev → QA → Int → Prod

- Data Warehouse will not have access to cases that were originated in KCCO or that have been updated in KCCO 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 just started on Data Warehouse