Cook County Integrated Criminal Justice Information System
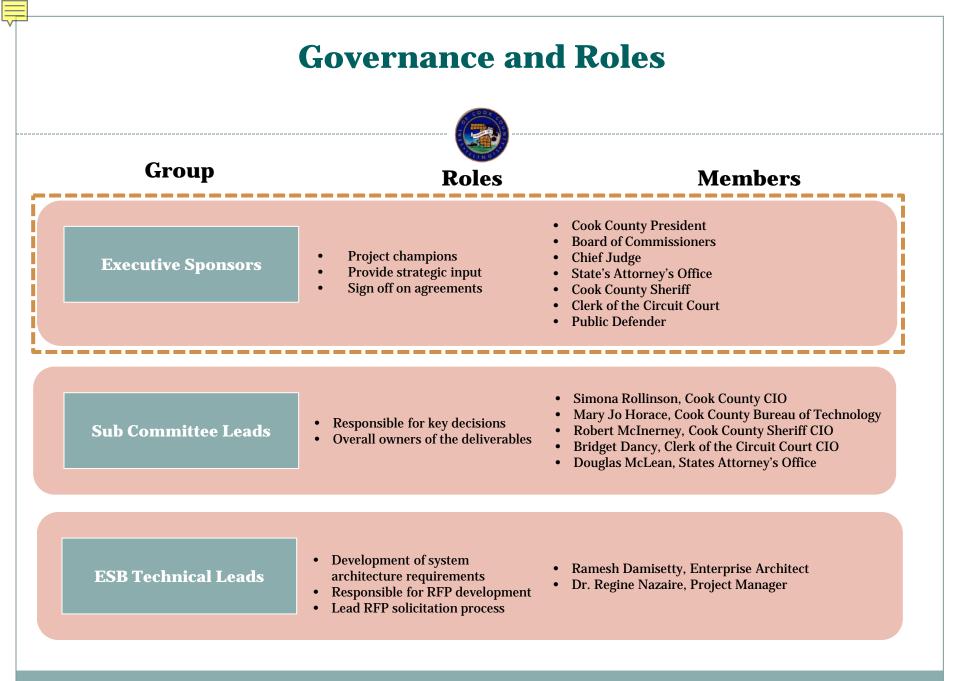
UPDATE ON TECHNOLOGY STATUS

4TH QUARTER 2014

Fiscal Responsibility | Innovative Leadership
Transparency and Accountability | Improved Services

Project Mission and Goal

Mission - "...improve the public safety and protect civil liberties of the citizens of Cook County by improving the effectiveness and efficiency of the Cook County criminal justice system; through providing judges, prosecutors, public defenders, law enforcement, policy makers, and other related agencies with accurate, timely and complete criminal history information." *quote from CCICJIS Strategy Plan*

Goal - Develop a blueprint that will serve as a road map to effectively and securely exchange information between the criminal justice agencies reducing technological incompatibility and redundancy.

Governance and Roles

Group	Roles	Members
Executive Sponsors	• Project champions • Provide strategic input • Sign off on agreements	• Cook County President • Board of Commissioners • Chief Judge • State's Attorney's Office • Cook County Sheriff • Clerk of the Circuit Court • Public Defender
Sub Committee Leads	• Responsible for key decisions • Overall owners of the deliverables	• Simona Rollinson, Cook County CIO • Mary Jo Horace, Cook County Bureau of Technology • Robert McInerney, Cook County Sheriff CIO • Bridget Dancy, Clerk of the Circuit Court CIO • Douglas McLean, States Attorney's Office
ESB Technical Leads	• Development of system architecture requirements • Responsible for RFP development • Lead RFP solicitation process	• Ramesh Damisetty, Enterprise Architect • Dr. Regine Nazaire, Project Manager

Continuous Collaborations

Key Project Components

Legal Documentation Requirements

- Use of Memorandum of Agreement by Agency Leadership - completed

- Use of Data Sharing Agreements between County Departments for each exchange

Standards, Policies, Procedures –Agreed upon by all Agencies

- National Information Exchange Model (NIEM)

- Global Reference Architecture (GRA)

- Global Federated Identity and Privilege Management (GFIPM) framework

Pilot Data Exchanges

- Compiled List of all Data Exchanges - completed

- Upgrade of existing data exchange between the States Attorney and Clerk of the Circuit Court

- New data exchange between the Clerk of the Circuit Court and Sheriff

IT Collaborative Projects In Progress

State's Attorney, Sheriff, Public Defender, and Pre-Trial Services: Sheriff's Detainee Transfer Data Communications Process

- Establishing routing and access policies and procedures surrounding Detainee information pertaining to transfers for court appearances

State's Attorney, Clerk, Chief Judge, and Public Defender: Clerk of the Circuit Court's Interactive Orders System [IOS]

- Validating application automation for in-courtroom Interactive Orders System used to process docket activity related to Criminal Court process, including motions, orders, and Fines Fees and Costs

State's Attorney and Public Defender: Updating/Refreshing Courtroom Presentation Hardware

- Replacing outdated equipment and adding new equipment to expand and enhance courtroom presentation abilities for felony Criminal trials

Circuit Court, Clerk and Public Defender

- Setting up technology to allow public defenders to see imaged court documents from Circuit Court files

IT Collaborative Projects in Progress – cont'd

State's Attorney, Chicago Police Department and Cook County Law Enforcement Agencies: 'First Contact' Video Processing
- Establishing policy and procedure to receive and analyze 'First Contact' video data [i.e. Dash cameras, body cameras, other surveillance equipment], to be considered for trial purposes

Electronic Mitts
- The Clerk of the Circuit Court is in the midst of performing quality assurance for the of the electronic transmission of Mitts to the Sheriff's office. These will be integrated into the Sheriff's system Q1 2015. The schedule is being amended to be completed in Q2 2015.

Acquisition of Grant Project Manager
- Board Approved Grant, July 2014
- Task order underway through the Department of Procurement

RFP for ESB ("BUS")
- RFP Released and responses being reviewed
- Selection Committee targeting March/April 2015 Board Meeting

Notable Technology Accomplishments

New Jail Management System (JMS) successfully went live Q4 2014

- The new system will allow for greater integration and sharing of data to County Agencies and the Illinois Department of Corrections due to underlying enterprise architecture;
- Leading edge technologies being rolled out with the JMS include true electronic signing, Fingerprint Biometrics and on-line training systems.

Provide Cook County's integrated justice accomplishments and status updates to the Illinois Supreme Court's Stakeholder's meeting (Appendix 1)

Clerk of the Circuit Court produced and distributed the monthly CCICJIS Newsletter