

Quarterly Progress Report on the Creation of the Automated Criminal Justice System



COOK COUNTY BUREAU OF TECHNOLOGY

FEBRUARY 2014

Fiscal Responsibility | Innovative Leadership
Transparency and Accountability | Improved Services

Objectives of Report and Goal of Initiative



- Pursuant to Resolution 13-2002, the CIO shall update the Board of Commissioners via the Technology Committee on progress being made towards achieving the goal of an integrated, automated Cook County Criminal Justice System on a quarterly basis beginning with the first quarter of the FY2014.
- Goal of the initiative is to 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

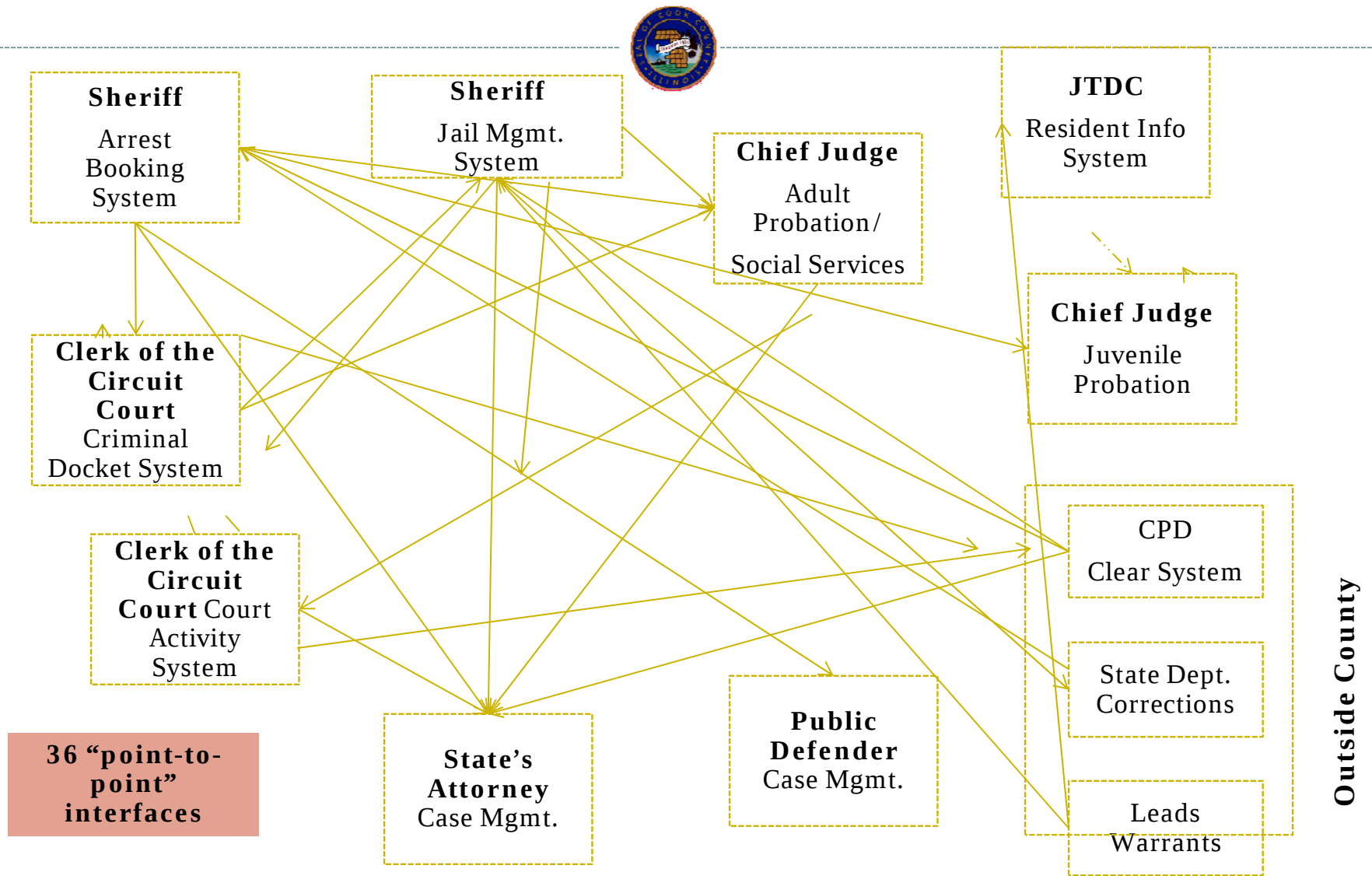
- Cook County President
- Board of Commissioners
- Chief Judge
- State's Attorney's Office
- Cook County Sheriff
- Clerk of the Circuit Court
- Public Defender

Sub Committee Leads

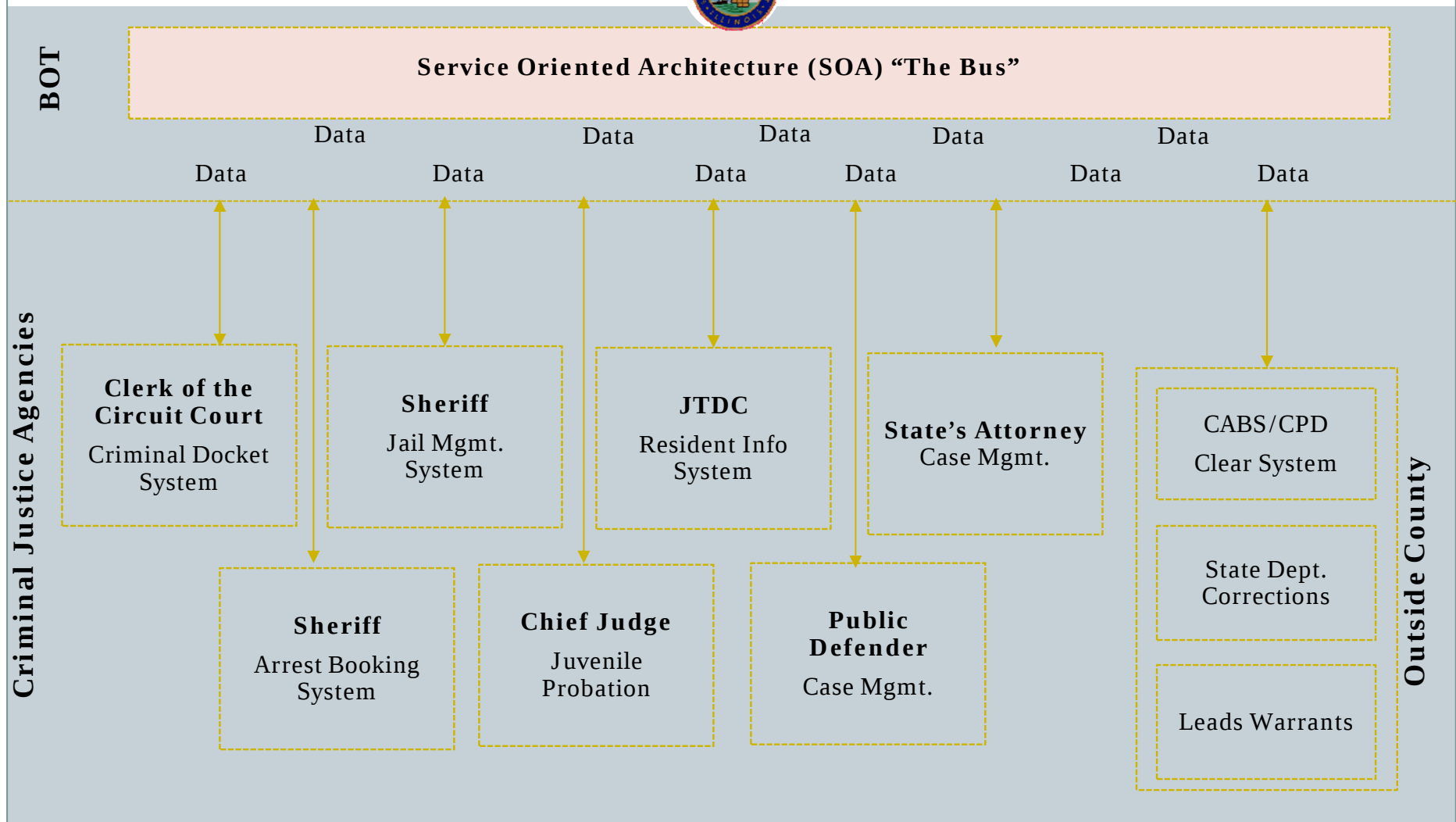
- Responsible for key decisions
- Overall owners of the deliverables

- Mary Jo Horace, Cook County President Interim CIO
- Robert McInerney, Cook County Sheriff CIO
- Bridget Dancy, Clerk of the Circuit Court CIO
- Douglas McLean, States Attorney's Office

Current state of criminal justice data sharing



Future state of criminal justice data sharing



Key Project Components and Status



- Legal Documentation Requirements
 - Obtained Support via Office of the President to use Civic Consulting Alliance and DLA Piper in:
 - ✦ Providing pilot data classification/methodology – Complete
 - ✦ Drafting data sharing agreements between agencies – Complete
 - ✦ Conduct interviews of other governments to understand best practices of similar projects – Complete

Key Project Components and Status (cont'd)



- Identification of Information Exchange Framework which is a requirement for information to be effectively exchanged (data elements, data types, and data usage)
 - Selection of National Information Exchange Model (NIEM) to be used guideline for exchanging data – **Complete**
 - Data Classification – **In Progress**

- Selection of Pilot Data Exchanges – **Complete**
 - 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

Key Project Components and Status (cont'd)



- Selection of Tools (hardware, software and services to facilitate data exchanges)
 - Clerk of the Circuit Court as chair of CCIJIS has submitted formal request to IJIS Institute for assistance in recommending strategies for integrated justice – **Complete**
 - Memorandum requesting a grant to hire a Project Manager dedicated to the implementation of Integrated Justice from the Illinois Criminal Justice Authority – **In Progress**
- Technical Support for Initiative
 - Two positions has been identified to support the architecture project
 - ✦ SOA Architect (Bureau of Technology) – Interviewing in February
 - ✦ Data Integration Architect (Sheriff) – Interviewing in February

Target Goals for Next Quarter



- Establish Data Sharing Agreement
- Obtain Memorandum of Understanding Approved between:
 - ❖ Circuit Court and Sheriff
 - ❖ States Attorney and Circuit Court
- Complete Data Classifications Completed for Pilot Projects
- Research for Data Exchange Tools
- Initiation of process for procurement of tools
- Education of methodologies, privacy, data classification, etc.
- Define Quality Assurance Components
- Define Change Management Process