# 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

First Interim Plan 2/10/2014

### **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

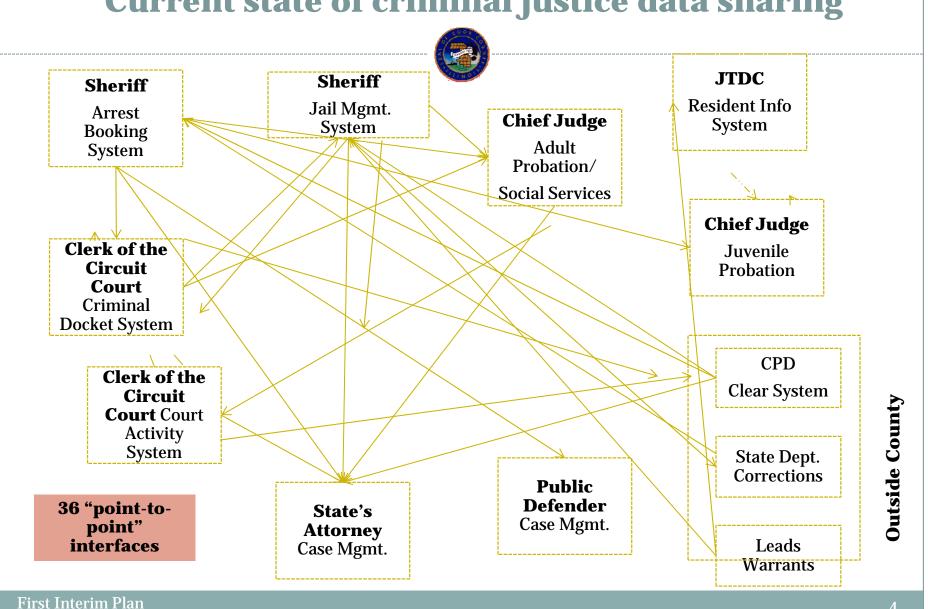
- Cook County President
- Board of Commissioners
- Chief Judge
- · State's Attorney's Office
- Cook County Sheriff
- · Clerk of the Circuit Court
- Public Defender

**Sub Committee Leads** 

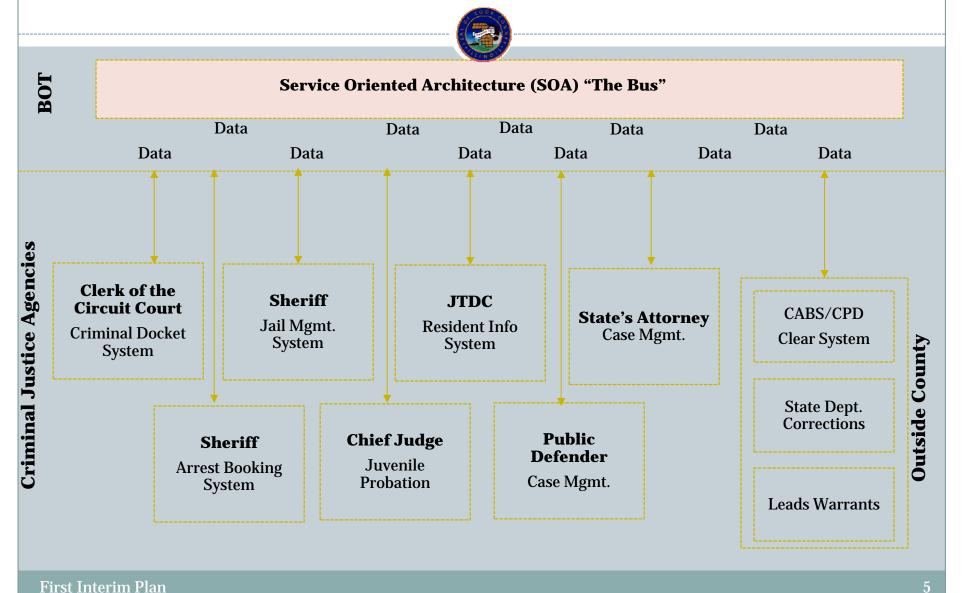
- · Responsible for key decisions
- Overall owners of the deliverables

- 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
    - X 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