Cook County Sheriff's Office Bureau of Information and Technology

IT Major Project Report Executive Summary

Item #24-1704

April 17, 2024

Overview: Sherriff's Current Major Projects

- All Current Major Projects are Multi-Agency or Major Strategic Initiatives within Sheriff's Office
 - No IV&V
 - No Current Projects Exceed \$10MM
- Ownership
 - BOT 2 Projects
 - ESB Data Sharing
 - Department of Corrections Data Exchange
 - Sheriff 3 Projects
 - CCOMS Cloud Migration
 - Records Management System (RMS) Migration
 - Slack Cross-Agency Communications Integration

ESB Data Sharing Project Summary

Implement Additional Data Exchanges as Opportunities are Identified

Purpose

- Implement New Exchanges with Justice Enterprise Partners
- Standardize Data and Reduce Duplicate Entry
- Increase Efficiencies and Streamline Processes

• Status

Ongoing

Project Partners

- BOT [Owner]
- Office of the Chief Judge
- Clerk of the Circuit Court
- State's Attorney's Office
- Chicago Police
- Office of the Public Defender
- Illinois Department of Corrections
- Additional Agencies as Opportunities are Identified

Department of Corrections Data Exchange

Implement Additional Data Exchanges as Opportunities are Identified

Purpose

- Implement eMitt document exchange with CCC
- Implement Custodial Data Exchange with CCC
- Standardize Data and Reduce Duplicate Entry
- Increase Efficiencies and Streamline Processes

Status

In testing with CCSO and CCC

Project Partners

- BOT
- Office of the Chief Judge
- Clerk of the Circuit Court

.gov Domain Registration Project Summary

Establish Sheriff's cookcountysheriffil.gov Domain

Purpose

Adhere to government agency standards for internet presence and communications

Status

- Registrar has approved the .gov domain
- Internal systems review for necessary changes
- Testing Exchange email system to insure stable operation

Project Partners

- Office of the President
- BOT

CCOMS Cloud Migration Summary

CCOMS Jail Management System [JMS] Migration

Purpose

- Migrate JMS to Azure Cloud to enhance performance, availability and reliability, and introduce new features and capabilities
- Maximize ROI on Microsoft PowerDynamics investment

Status

- Discovery and Development complete
- Staging and "Dry Run" testing in progress
- Migration Complete June 2024

Partner Agencies

- BOT and Justice Partners via the ESB
- Cermak Hospital/CCHHS

Vendor

Harris Computer [assigned from DXC]

Records Management System [RMS] Migration Summary

CLEARNet RMS Migration

Purpose

- Migrate RMS from CPD to Sheriff's Azure Cloud to increase performance and reliability, and enhance security and management
- Maximize ROI on Microsoft Azure investment

Status

- Initial Discovery and Planning Completed
- Interface development with State systems in progress
- Module testing and acceptance in progress
- Migration Complete Late Q3/Early Q4 2024

Partner Agencies

- All Cook County Law Enforcement Agencies
- Chicago Police Department
- State of Illinois

Vendor

Clarity Partners

Slack Cross-Agency Communications Integration

Cross-Agency Data Communications

Purpose

- Implement a secure, CJIS-compliant data-sharing platform for use by Cook County and other partner agencies
- Provide ongoing situational awareness across the region

Status

- Base system in production
- Ongoing platform refinement

Partner Agencies

- All Cook County Law Enforcement Agencies
- Chicago Police Department
- Collar county and regional law enforcement agencies
- State of Illinois

Vendor

Salesforce.com/Slack