Cook County Sheriff's Office Bureau of Information and Technology

IT 2023 Strategic Report
Item #23-0310
January 25, 2023

Strategic Goals

- Expand Collaborative Data Exchange with Justice Partners
- Increase Automation
- Reduce Investment in Hardware Inventory
- Optimize Data Classification and Protection
- Continue and Augment Transparency and Accountability

Overview: Sheriff's Current Major Projects

Current Projects

- Bond Court Automation
- Chevin Fleet Management
- Dacra eTicketing
- CCOMS Upgrade
- RTU Security Upgrade

Bond Court Automation Project Summary

Strategic Goals: Automation, Collaboration

- Phase 1 Implementation Complete
 - Arrest Data Exchange Live: CCSO, CPD State's Attorney and OCJ
 - All Justice Partners Business Process Management [BPM] Tool for Daily Bond Court Operations
- Phase 2 Starting- Estimate 60 Days to Implementation
 - Upgrade BPM Tool
 - Implement Document Scanning and Sharing via ESB
 - Chicago District 10 for the Pilot Program for scanning

VDI – Virtual Desktop Infrastructure

Strategic Goals: Automation, Reduce Inventory Investment

- Proof Of Concept In Progress
 - Develop ROI Analysis and Determine Value
 - Share with County CIO round table to see if other Agencies can benefit and reduce overall cost for County.
- Execute Implementation
 - ROI Must Show Sound Investment

Spirion – Data Classification

Strategic Goals: Automation, Data Classification and Protection

- Limited Rollout Complete
 - Results Show System Functions as Expected
- Expand Implementation
 - Rollout Office-Wide
 - Increase Data Handling Automation to Increase Data Protection