



Criminal Justice Information System Governing Board Meeting

October 28, 2021



Agenda

PROJECT UPDATE AND STRATEGY

- SUCCESS – GA9 Full Arrest/Misdemeanor Summons Pilot Status
- Workflow Deployment Strategy and Integration Update
- Judicial CISS Integration Update
- LiveScan Agency Integration Update
- Integration with RMS Vendor System Update
- Additional CJIS Projects and Analytics
- Search Deployment and Training Update

CJIS OPERATIONAL SUPPORT & FINANCIALS

- Integration, Deployment, and Enterprise Architecture
- Integrated Project Plan Gantt Chart
- Overview of Financials
- Key Success Factors for CISS Deployment
- Program Risks & Mitigations



CJIS Information Sharing System Workflows

- **Goals for CJIS state-wide criminal justice information sharing system**
 - Facilitate immediate, seamless information sharing between Connecticut Criminal Justice Agencies
 - Improve the efficiency of Criminal Justice Agencies as they carry out their daily data sharing processes

Latest Accomplishments

- Search Deployment and Training Update
 - Router connectivity and deployment efforts continuing
 - Synergizing Workflow and Search
- CISS Search Internet Access POC
- RMS Vendor Updates
 - NexGen – Pilot Testing
 - Accucom – Level 2 Sprint
 - IMC – Working through Level 1
 - Central Square - CJIS meetings
- Continued successful full End to End Arrest processing with all Stakeholder agencies (Judicial/DCJ/CJIS/DESPP/NexGen) are currently undergoing full integration Pilot testing in the UAT environment
 - Full Arrest Packages workflow elements are fully activated in the Pilot environment with all agencies receiving actual production data from Pilot PD's
 - Future Enhancements based on Pilot Findings are currently being identified and developed



Statewide JD Workflow Deployment

Seq #	JD	CJIS Team	GA	Projected Completion Date
1	Middlesex	Team A	GA 9 - Middletown	12/3/2021
2	Tolland	Team A	GA-19 Tolland	2/4/2022
3	Windham	Team A	GA-11 Windham	3/25/2022
4	Waterbury	Team A	GA-4 Waterbury	5/27/2022
5	Ansonia/Milford	Team A	GA-5 Derby	7/8/2022
5	Ansonia/Milford	Team B	GA-22 Milford	7/8/2022
6	New London	Team A	GA-10 New London	8/26/2022
6	New London	Team B	GA-21 Norwich	8/26/2022
7	Stamford	Team A	GA-1 Stamford	10/14/2022
7	Stamford	Team B	GA-20 Norwalk	10/14/2022
8	Litchfield	Team A	GA-18 Torrington	12/30/2022
9	New Britain	Team A	GA-15 New Britain	12/30/2022
10	New Haven	Team A	GA-23 New Haven	4/28/2023
10	New Haven	Team B	GA-7 Meriden	4/28/2023
11	Fairfield	Team A	GA-2 Bridgeport	6/23/2023
12	Hartford	Team A	GA-12 - Manchester	6/30/2023
12	Hartford	Team B	GA-13 Enfield	6/30/2023
12	Hartford	Team A	GA-14 Hartford	6/30/2023
13	Danbury	Team A	GA-3 Danbury	9/22/2023

Table represents Police Departments using NexGen RMS software. Accucom and IMC police departments will be provided as the RMS systems are integrated with CISS.



CISS UAT Pilot Status

- GA9 Pilot with Clinton PD successfully kicked off on August 27 with the following observations noted
 - Arrest and Summons Activity generated by Clinton PD lower than anticipated
 - Development time for arrest packages more than 24 hours
 - Additional workflow requirements were identified by Judicial and DCJ to smoothly transfer to the new automated process
 - Additional requirements were identified, developed, fully tested and pushed into pilot on 10/15 with positive results
- Middletown PD and Troop F added to GA9 Pilot to increase Arrest Volume to Pilot
 - Middletown PD Pseudo Production RMS Server and Network Connectivity activated on 10/8
 - PD training completed on 10/21
 - Troop F workflow connectivity and Pseudo Production Server activation scheduled to be completed by 11/30



Partner Agency Updates

JUDICIAL

Tech Team status (Required prior to Go Live):

- Bond Processing; FTA/VOP processing; Document Handling, DESPP requests are complete. User Acceptance Testing is in process for all functionality by the business.
- The Combo CR/MV Process; Arrest Deletion Process with CISS and the internal Judicial Audit requirements are being finalized in development.

Post Production Work

- Reconciliation Automation for the daily data transfer process
- CISS Replacement of the CRMVS Friday File processing including CIB Dispositions
- CISS Replacement of the DMV Extracts

Business Team Status

- Business process has been implemented at G.A. 9.
- G.A. 9 began accepting electronic Arrest Packets on August 30, 2021, from Clinton PD in the UAT testing environment.
- Electronic Arrest Packets include both UAR's and Summons and all applicable paperwork.
- Clerks processed 14 new arrests (5 UAR's, 5 Summons and 4 Arrest Packets were Rejected).
- October 28, 2021, Middletown PD will begin submitting Arrest Packets electronically to G.A. 9
- There has been positive feedback from the criminal clerks. They have found the electronic process easy to navigate.
- The Arrest Process has reduced keystrokes and has increased data entry accuracy.
- Full statewide training schedule will mirror the LEA training schedule.



Partner Agency Updates

DESPP Delivered a fully integrated, cloud based Fingerprint Identification and Criminal History Repository for the State of CT providing interoperability between all states and the FBI Criminal Arrest Processing

- 135 new IDEMIA Criminal Livescans installed at CT Law Enforcement Agencies
- 11,916 Criminal Arrest Submissions (Livescan & Hardcards) processed since production Go-live*
- 29 NexGen RMS devices interfaced and submitting to IDEMIA Criminal Livescans
- Central Square, TelePartners and Accucom RMS interfaces under development

CT Criminal History Request System (CCHRS) - Applicant Portal

- Support Name/DOB requests and Fingerprint supported requests from CT agencies and General Public
- 64 new IDEMIA Applicant Livescans submitting Criminal History Requests from CT Agencies
- 22,294 Applicant Fingerprint Requests, 20,509 Results Returned to Requester since production Go-live*
- Up to 80% of fingerprint based requests returned to requester within 24 hours of submission

Judicial/CISS Case Update and Disposition Erasure Exchanges

- Established web service data exchanges for Judicial Case Update, Disposition Erasure and coded tables from CISS
- 340,000 Case Update transactions and 40,000 Disposition Erasure transactions processed since Go-live

State Criminal History SPRC Requests – 150,000 requests submitted from COLLECT

* Statistics as of 9/30/2021 ⁷



Partner Agency Updates

OTHER AGENCY UPDATES

- DPDS – CISS Search Internet Access Pilot Initiative
- DOC – CISS Delivery of Dispositions using the MVP Portal
- DMV – CISS Delivery of Early Arrest Notifications and Dispositions using the MVP Portal
- DMV Integration - CISS Search for Driver Services
- DCJ – Active Directory CISS Federation and Multi Factor Authentication



CISS Workflow Deployment – Update

EARLY ARREST NOTIFICATION (EAN) – RMS (Level 1)

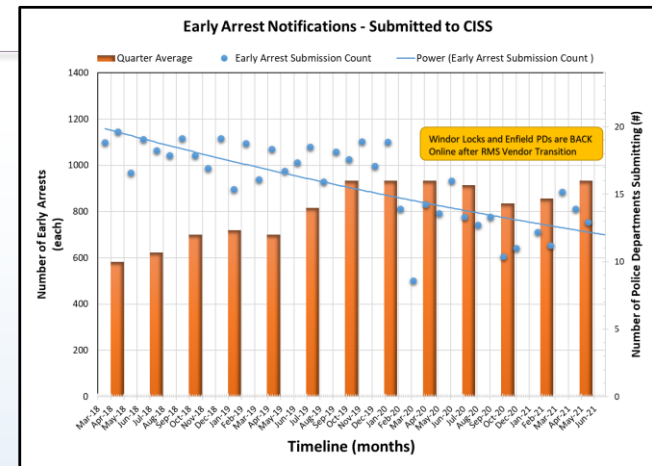
- Dispositions are sending through CISS to DOC & DMV
- 16 PDs currently sending Early Arrests/28 PDs ready
- NexGen has tied EAN with LiveScan Interface (about 50 PDs)

ELECTRONIC ARREST PACKAGE – RMS (Level 2)

- UAT Pilot - Multi-Agency Testing Program with Production Data is currently running
 - Clinton & Middletown PD's Pseudo-Prod Servers are online
 - CT State Police participation in Pilot begins in November
- Court Clerks, Judicial, DCJ are evaluating electronic versions of arrests vs. the official paper copy

RMS VENDORS – Development and Programing Activities

- NexGen
 - Workflow Pilot Integration testing with full arrest packages in UAT (Level 2 - Certification)
- Accucom
 - Programming Level 2 arrest package generation in RMS (SYSTEST) – Target UAT Pilot 1/1/22
- Central Square
 - IMC RMS integration with CISS with Level 1 programming is progressing to target, EOY 2021.
 - Negotiating Contracts with Central Square's 2 other main RMS systems in CT





CJIS Special Projects & Analytics



Connecticut Department of Social Services
Making a Difference



Agency Name	CISS Search	CISS Workflow	CJIS Analytics	Current Status
New Agency Onboarding - Departments of DCP, DSS, DRS	✓			Active
DMV - Driver Services IB-53/Judicial CR-39	✓		✓	Complete - Ended
DMV - Monitoring Driver Instructors	✓		✓	Complete - Ended
Combined CJIS/COLLECT Routers	✓	✓		Deployment (98% +) PD LANs - Active
DOC & DMV MVP Dispositions		✓	✓	Complete - Ended
OPM – New Arrests Report & DCJ - Docket Reports			✓	Complete - Ended
CT Sentencing Commission (SA 19-17) – Study Disparities in Pretrial & Sentencing Outcomes			✓	Part 1 Complete Part 2 - Active
State Marshals Self Service Portal (C.G.S §14-10 & C.G.S §6-38a)			✓	Ver. 1 LIVE - Complete Ver. 1.5 - Active
Criminal Record Erasure Reporting (HB 5019 & SB 403)			✓	Active
Police Use of Force Transparency (PA 19-90)		✓	✓	Phase 1 Complete Phase 2 - Active
CISS Search Available via Internet	✓			Active
DOL – Incarceration Validation Portal (DOC)	✓		✓	Re-Evaluation with DOC
CISS Workflow Tracking, Delivery & Recovery Dashboard		✓	✓	Active
Digital Evidence	TBD	✓	TBD	Initial Stakeholder Scoping Study

* Other Notables: Racial Profiling Upgrade, BOPP & DESPP Data Exchanges, DMHAS – Misdemeanor Competency Evaluations



CISS Service Excellence FY 2022 Q1 Progress

GROUP A*: CURRENT UPDATES

POLICE DEPARTMENT	Focus	CONNECTED		TN#
		COMCNX	LCNX	
AVON PD	COMPLETE			39
BRISTOL PD	ROUTER CUTOVER			38
CAPITOL PD	ROUTER CUTOVER COMPLETE TRAINING			3
EAST LYME PD	ROUTER CUTOVER COMPLETE TRAINING			★ 28
NEW HAVEN PD	COMPLETE			88
SOUTHINGTON PD	ROUTER CUTOVER COMPLETE TRAINING			18
WEST HARTFORD PD	COMPLETE			38
WESTPORT PD	COMPLETE (AWAITING NEW CUTOVER)	DISPATCH CONSOLIDATING		70

GROUP B*: CURRENT UPDATES

POLICE DEPARTMENT	Focus	CONNECTED FOR CISS SEARCH		TN#
		COMCNX	LCNX	
Coventry PD	ALL ONBOARDING COMPLETE			20
Cheshire PD	ROUTER CONNECTED TRAINING			3
Cromwell PD	TRAINING			29-30
Naugatuck PD	ALL ONBOARDING COMPLETE			75
South Windsor PD	ALL ONBOARDING COMPLETE			57
Troop F	CONNECTIVITY - COMPLETE			
Bridgeport PD	TRAINING	PD is redesigning network		54
Groton Town	ROUTER CONNECTED TRAINING			54
Suffield PD	ROUTER CONNECTED TRAINING			2

GROUP C (FY 2022 Q1): CURRENT STATUS

POLICE DEPARTMENT	Focus	CONNECTED FOR CISS SEARCH	
		COMCNX	LCNX
Clinton PD	WORKFLOW		
East Hampton PD	ROUTER CONNECTED		
Old Saybrook PD	AWAITING RMS VENDOR CHANGE		
Portland PD	ROUTER CONNECTED		
Middletown PD	WORKFLOW	N/A	

Group A & B*: PDs receiving targeted onboarding service excellence from: Group A (Jan-Mar 2021) Group B (April-June 2021).

Green: Training [TN#], Connectivity to CISS Search [COM-CNNX=New COMBINED Router or LEG-CNNX=Legacy Router], & Customer Service Complete

★ East Lyme is 90% complete.



CISS Service Excellence Tentative Schedule

“Service Excellence” Initiative Tentative Schedule:

<p>Group A: Jan-Mar 2021-5</p> <ol style="list-style-type: none"> 1. Avon PD 2. Branford- [COM-CNNX] [T] 3. Capitol Police [COM-CNNX] [T] [DSH 1] 4. New Haven PD 5. East Lyme [T] 6. Southington PD- [COM-CNNX] [T] 7. West Hartford PD [COM-CNNX] [T] 8. Westport PD 9. Windsor PD [LEG-CNNX] [AW-Increase Searches] 10. Wolcott PD 11. Bristol PD [LEG-CNNX] 12. DMV [AW] [T-Ongoing for more groups] 	<p>Group B: Apr-June 2021</p> <ol style="list-style-type: none"> 1. Cheshire PD [COM-CNNX] [T] 2. Coventry PD [COM-CNNX] 3. Cromwell PD New Router Received [T] (GA9) 4. Groton Town [COM-CNNX] [T] 5. Naugatuck PD 6. South Windsor PD 7. Suffield PD [COM-CNNX] [T] 8. North Branford New Router Received [T] 9. Troop F [T] (State Police) 10. Bridgeport PD New Router Received [PD Redesigning Network] 	<p>Group C: July-Sep 2021 (Focus: Workflow Deployment)</p> <ol style="list-style-type: none"> 1. Clinton GA9 -15 [LEG-CNNX] 2. Deep River GA9* 3. Durham GA9* 4. East Haddam GA9* 5. East Hampton GA9 [COM-CNNX] 6. Essex GA9* 7. Haddam GA9* 8. Killingworth GA9* 9. Middlefield GA 9* 10. Old Saybrook GA9 11. Portland GA9 [COM-CNNX] 12. Middletown PD GA9 [LEG-CNNX] 13. Westbrook GA9* <p>*Served by Troop F</p>
<p>Group D: Oct-Dec 2021</p> <ol style="list-style-type: none"> 1. Watertown PD 2. Danbury 3. Darien PD 4. East Hartford 5. East Windsor 6. Enfield PD 7. Hamden 8. Simsbury PD 9. Waterbury 10. Wilton PD 11. Woodbridge PD 12. Middletown ECC 	<p>Group E: Jan-Mar 2022*</p> <ol style="list-style-type: none"> 1. Greenwich PD 2. New London 3. Northwest Public 4. Norwich PD 5. Stonington PD 6. Torrington PD 7. Trumbull 8. Canton PD 9. Brookfield 10. CCSU* [C] 11. Berlin PD 12. Yale 	<p>Team A</p> <p>Group F: Apr-June 2022*</p> <ol style="list-style-type: none"> 1. Hartford PD 2. Manchester PD 3. Meriden PD 4. Norwalk PD 5. Stratford PD 6. Wethersfield PD 7. East Haven 8. Waterford 9. Fairfield PD 10. Willimantic PD 11. Vernon PD 12. Stamford PD

* Tentative Schedule subject to change. Additional arresting agency deployments to be scheduled beyond June 2022.

Green: Training, Connectivity to CISS Search [COM-CNNX=New COMBINED Router or LEG-CNNX=Legacy Router], & Customer Service Complete

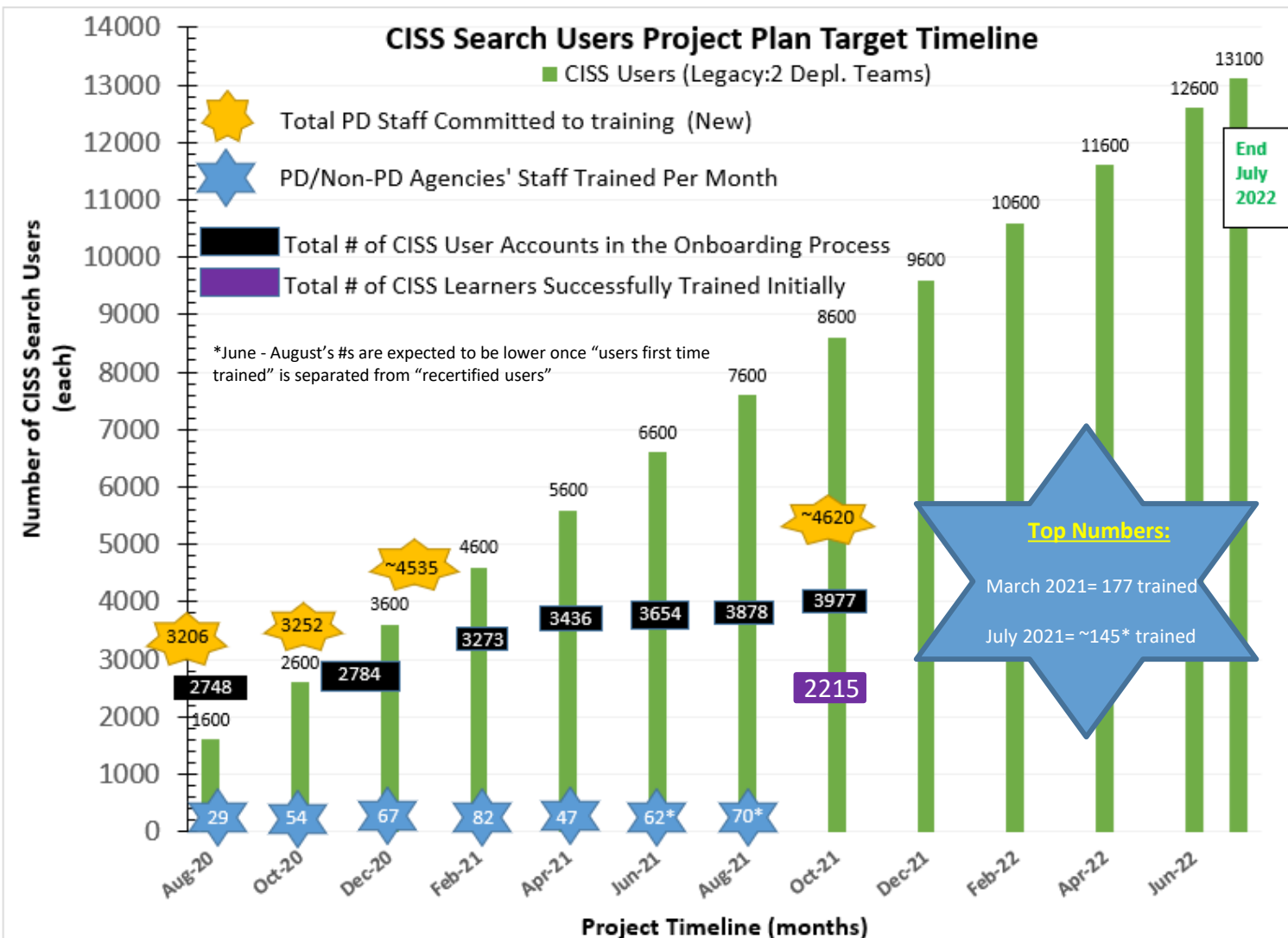
Brown: [C]Pending Connectivity to New COMBINED (COLLECT/CJIS), [AW] Awaiting Response from PD, [T] Training, or [M]May Be Moved to an Earlier Group

Black: 2021 Season for Service Excellence Initiative has not begun or has not finished.



Historical Trend: Bi-Monthly Statistics

FY 2022 Q1: Goal 13,000 Trained



Risks:

1. 2024 current project end date vs. 2023 desired end date
2. Onboarding Project Members are currently shared with the Workflow Deployment Project.
3. Starting Oct 2021 will report "All Time Trained" numbers out of 13,000 goal.

Mitigations:

- a) CJIS has hired a new retired police officer as a customer service liaison and is in the process of hiring additional trainers.



Router Connectivity & Upgrades

Calendar Year 2021 Service Excellence Initiative: (Connectivity Only)

PD Sites:

Validating 2021
Current Connectivity
Status of

64 of 97

Connected to CISS Search via:

- CJIS Standalone Router,
- new CJIS/COLLECT Deployed Router,
- or PD Router

Stats Reported July 2021

57 of 95 Connected

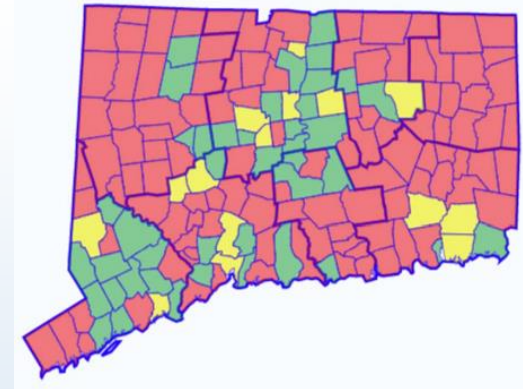
Stats Reported October 2021

64-67* of 97 Connected

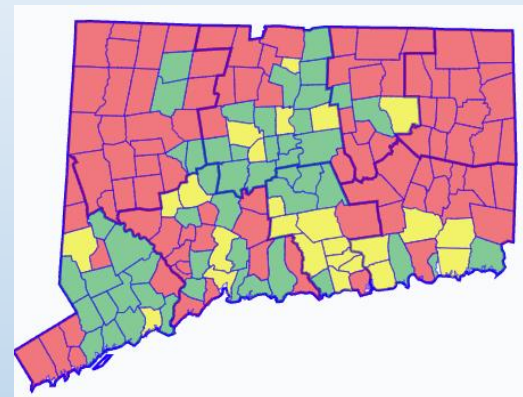
*Darien, Suffield and New Haven aren't reflected on the map, yet. CJIS Help Desk is updating.

** Some areas in red may have a % of PDs connected.

October 2020



October 2021**



- Access to CISS Search
- Connectivity to CISS in progress
- No access to CISS Search



CISS Project Portfolio Gantt Chart

CIJS Projects	2021				2022				2023				2024			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
CISS Workflow Deployment			GA-9		GA-9	GA-11/4	GA-5/22	GA10/21/1/18/15		GA 23/7	GA 2/12/13/14	GA 3				
1-RMS Vendor Integration for CISS Workflow (NexGen, Accucom, IMC)	Level 1 and 2 Deployment															
2-Additional RMS Vendors To Be Negotiated (Inform, ProSuite, etc.)	Level 1 and 2 Deployment															
CISS Search User Training and Access	Train and Provide Access for Approx.. 13,000 Users															
1-Internet Access to CISS Search			Build, Test, Deploy													
CISS Infrastructure & Application Upgrades/Changes	Development, Test, Deploy to Production (Ongoing)															
Other Projects Requested by Stakeholders	Development, Test, Deploy to Production															
1-State Marshal Portal Upgrades versions 1.5 and 2.0			Version 1.5	Version 2.0												
2-CCSU Police Use of Force System			Phase 2	Phase 3												
3-GFIPM Revision, New Agency Onboarding, Training, Legal Evals, Security, Federation	Development, Test, Deploy to Production															
4-Clean Slate (Criminal Record Erasure Reporting)	TBD															
5-Digital Evidence	TBD															

Key Points:

- CISS Workflows with ALL RMS Vendors – Start September 2021 and Target end date by Q4 2024
- NexGen, Accucom, IMC, RMS Vendors - Target end date for full arrest package is March 2024
- Inform, ProSuite RMS Vendors – Target start date is Q1 2022 to negotiate and execute agreement contract to build and deploy CISS API for workflows is Q4 2024
- CISS Search – 2,215 users currently trained, expect to train remaining 10+K users by Q3 2023



CJIS Capital Budget

CISS FY22 CAPITAL BUDGET SUMMARY

<u>CAPITAL INVESTMENT</u>	<u>Amounts</u>
Bond Funds Provided from June 2011 to June 2020 Inclusive for Phase 1*	\$ 60,920,000
CJIS Appropriated Bond Funds for CISS Phase-2 Out of the \$8.9M*	\$ 4,998,000
Total Bond Funds Received for Phase 1 and Appropriations for Phase 2	\$ 65,918,000
<u>CAPITAL EXPENSES</u>	
CISS Phase 1 Expenses	\$ 57,762,963
Bond Funds Expended from July 2020 - September 30, 2021 Inclusive for Phase 2	\$ 5,673,041
Total Costs for CISS Phase 1 and Phase 2	\$ 63,436,004
Remaining Bond Funds for Phase 2 Deployment*	\$ 2,481,996.23

Note: *Total Bond Funds Received for Phase 1 are 60,920,000. Approved Bond Funds for Phase-2 are \$8,924,328.



CJIS Operational Budget for FY22-23

CISS GENERAL FUND OPERATIONAL BUDGET SUMMARY

<u>FISCAL YEAR</u>	<u>FY22</u>	<u>FY23</u>
General Fund Budget	\$ 3,196,772	\$ 3,212,881
General Fund FY19 Rollover Funds for FY 22 Requested	\$ 434,020	\$ 353,276
¹ Aproximate Adjustment by OPM to Replace Inmate Phone Revenue		\$ 2,200,000
Total Funding for General Funds²	\$3,630,792	\$5,766,157
Inmate Phone Revenue Budget for State Positions and Maint. & Support	\$ 5,097,152	\$ -
Total Expected Annual Operational Budget	\$8,727,943	\$5,766,157
Notes:		
1 - Includes state positions and maintenance vendor costs. Adjustment does not include fringe benefits. OPM to cover fringe benefits. Approved vacant positions are not included.		
2 -CJIS is working to reduce annual costs. Software AG Costs Reduced from \$520K to \$180K Annually for FY22 and FY23		



CISS Scope Completion & Deployment Phase

Key Success Factors

Secure CJIS Funding

Funding for Operational Support and Implementation of Phase 2

Status



Notes

FY22 and FY23 budgets are in place. General Fund with FY19 Rollover to cover FY22 and FY23 gaps if needed. Bond funds of \$8.9M received and being used for deployment of CISS.

CISS Operational Support

State Employee Hiring



State employee hiring on hold. Consultants used to supplement operational support needs.

Maintenance and Support Vendor



Contract for support started July 1, 2019. Funded from Inmate Phone Revenue.

CJIS Consultants



Bond Funding in place. Plan being executed to complete CISS state-wide deployment.

NEW - Cost Reduction and Right Sizing



CISS is negotiating with vendors to reduce costs significantly. We are also updating our “end state” organizational needs for more efficiency, effectiveness and stakeholder satisfaction.

Other Factors

- Federal Grant Opportunities for CJIS Projects

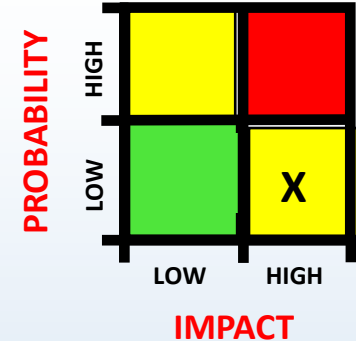


CISS Key Project Risks & Mitigation

#1 RMS Vendor Participation Does Not Provide 90% + of All Arrests to CISS

Mitigation:

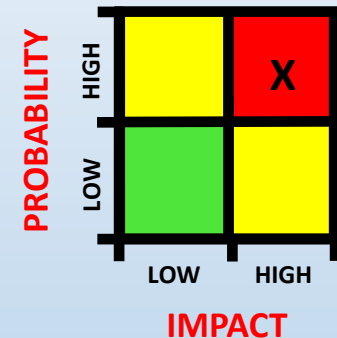
- Contract largest RMS vendors with CISS to get 90%+ arrest information in the state. NexGen, Accucom and now IMC started connectivity work as well. CJIS is negotiating with Central Square to connect two more RMS vendors Systems to CISS.
- Support Law Enforcement Agencies (LEAs) to migrate to RMS vendors connected to CISS.
- CISS Connectivity required to be Standard in CT Contracts and add in new legislation.
- Provide solution(s) for LEAs with non-CISS connected RMS.



#2 Stakeholder Support. Current CJIS Agency state budgets do not include funding for resources to implement the CISS.

Mitigation:

- Tiger Teams - CJIS will continue to provide technical and logistical resources support to Agencies for CISS integration with their systems and implementation state-wide.



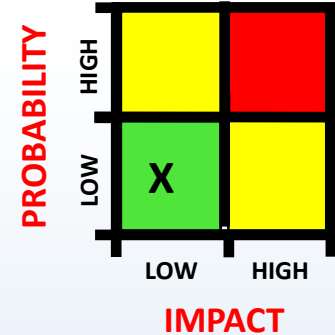


CISS Key Project Risks & Mitigation

#3 COVID-19 pandemic will cause delays and increase costs in the deployment of CISS Workflows and Search.

Mitigation:

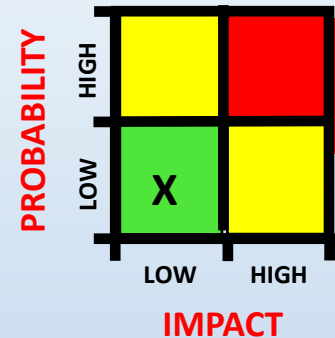
- CJIS is working with each Stakeholder impacted by the COVID-19 to help with any CISS deployment work by offering resources that may be needed.
- We are also moving CISS scope from the future to the present that must be completed in order to successfully deploy CISS with the funding and schedule planned.



#4 SharePoint, Software AG, MultiVue and Other Key Applications in CISS need to be upgraded over the next 24 months or significant issues will occur.

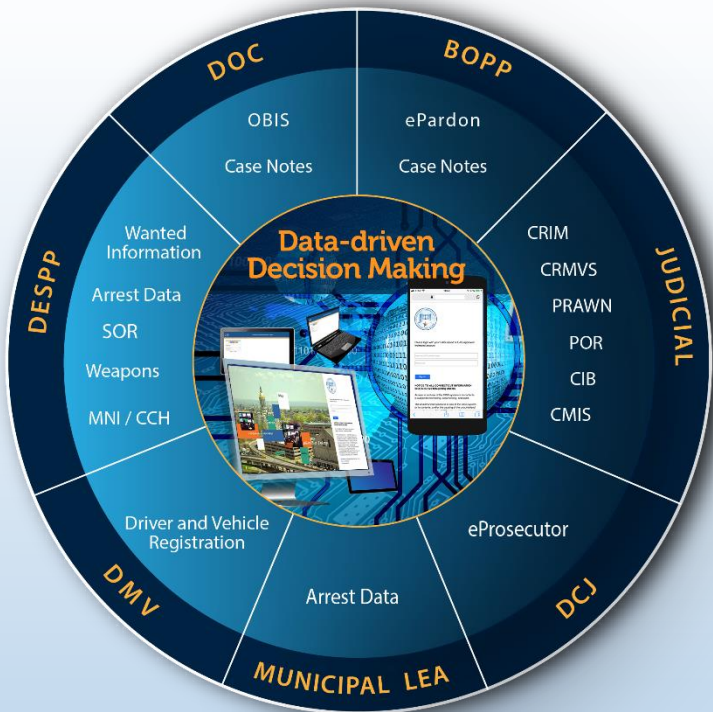
Mitigation:

- CJIS is in the process of upgrading key applications while deploying CISS Workflows and Search.





CJIS Governing Board 2022 Meeting Schedule



Next Meeting

January 27, 2022

Location To be determined

For questions and comments email

CJIS.HelpDesk@ct.gov

CISS Dashboard

<https://dashboard.cjis-ciss.ct.gov>