



Criminal Justice Information System Governing Board Meeting

July 28, 2022



Agenda

PROJECT UPDATE AND STRATEGY

- Continued Success – GA9 Full Arrest/Misdemeanor Summons Pilot Status
 - Guaranteed Message Delivery Enhancements
 - Police Department Electronic Readiness for Production – SCO and DCJ Standards
- Workflow Deployment Strategy and Integration Update
- Integration with RMS Vendor System Update
- Search Deployment and Training Update

CJIS-CT OPERATIONS MANAGEMENT/ CJIS PROJECT PORTFOLIO

- Integrated Project Plan Gantt Chart
- Overview of Financials
- Program Risks & Mitigations

CJIS-CT CLEAN SLATE PROJECT

- Integrated Project Plan Gantt Chart
- Overview of Financials
- Program Risks & Mitigations



CJIS Information Sharing System Workflows

Latest Accomplishments

- Continued full production integration pilot with Clinton PD
- Continued UAT testing with Middletown PD
- Completed production RMS training with Cromwell PD
- Moved new workflow error/exception handling process v11.3.4 into production on 7/18 – which guarantees delivery to message consumers
- Began workflow functionality enhancement v11.4 testing. Major new enhancements to include:
 - DCJ Document Service
 - New CIB Data Exchange to RMS

Next Quarter

- Move remainder of GA9 Municipal PDs into Production
- Complete Troop F full integration Pilot
- Complete workflow functionality enhancement v11.4 testing in the SYSTEST environment on
- Begin deployment and training for workflow deployment for GA-19 (Tolland)
- LIVESCAN/RMS integration



CJIS Information Sharing System Workflows - Overall Status

CJIS Workflow	Status
Early Arrest Notices	✓
Arrest Paperwork	✓
Schedule Notification	✓
Disposition (Erasure)	✓
Case Update	✓
CIB Infraction Disposition Exchange	Testing in Progress
DCJ Document Service Exchange	Testing in Progress
Parole Decision	Future Release
Release Decision	Future Release
Pardon Decision	Future Release
Continuance Mittimus	Future Release



Statewide JD Workflow Deployment

Seq #	JD	CJIS Team	GA	Projected Completion Date
1	Middlesex	Team A	GA 9 - Middletown	9/9/22
2	Tolland	Team A	GA-19 Tolland	10/14/2022
3	Windham	Team A	GA-11 Windham	11/4/2022
4	Waterbury	Team A	GA-4 Waterbury	12/2/2022
5	Ansonia/Milford	Team A	GA-5 Derby	12/30/2022
5	Ansonia/Milford	Team B	GA-22 Milford	12/30/2022
6	New London	Team A	GA-10 New London	2/3/2023
6	New London	Team B	GA-21 Norwich	2/3/2023
7	Stamford	Team A	GA-1 Stamford	3/10/2023
7	Stamford	Team B	GA-20 Norwalk	3/10/2023
8	Litchfield	Team A	GA-18 Torrington	5/5/2023
9	New Britain	Team A	GA-15 New Britain	5/5/2023
10	New Haven	Team A	GA-23 New Haven	6/16/2023
10	New Haven	Team B	GA-7 Meriden	6/16/2023
11	Fairfield	Team A	GA-2 Bridgeport	8/4/2023
12	Hartford	Team A	GA-12 - Manchester	8/4/2023
12	Hartford	Team B	GA-13 Enfield	9/22/2023
12	Hartford	Team A	GA-14 Hartford	9/22/2023
13	Danbury	Team A	GA-3 Danbury	9/29/2023

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 Workflow Deployment – Level 1 Update

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

- Deployment has restarted, 17 PDs currently sending
 - NexGen - EAN is tied in with LiveScan Interface (> 50 PDs) – L1 Certified
 - Accucom is actively planning to connect their remaining 3 PDs – L1 Certified
 - IMC RMS Level 1 Pilot at Brookfield PD has started making initial test submissions

RMS VENDORS – Development and Programming Activities (Level 1)

- Central Square
 - IMC is resolving issues in the submissions from the Pilot Brookfield PD
 - Pilot target error rate is less than 1%
- Motorola
 - Norwich PD selected Motorola as their new RMS Solution, new to CT Market
 - Upcoming workshops for RMS planning led by Motorola Team, CJIS will participate



CISS Workflow Deployment – Level 2 Update

ELECTRONIC ARREST PAPERWORK (UAR and Summons) – RMS (Level 2)

- NexGen is in Production
 - Clinton sending arrest paperwork through CISS to Judicial, Court, DCJ, LEA Stakeholders
 - LiveScan Integration with CentralServer for bi-directional communication with the RMS
- NexGen is in Pilot UAT
 - Middletown PD is the Large staff PD template for Policy and Procedures – Submissions daily
 - CT State Police – Electronic Arrest Policies and Procedures efforts

RMS VENDORS – Development and Programming Activities (Level 2)

- Central Square
 - IMC Level 2 Kickoff was in Nov. '21, Spring development first-pass completion target is met
 - Level 2 Validation Testing underway
 - Supporting New Britain integration with new RMS – ProSuite
- Accucom
 - Development resources focused on User Interface Design and Upgrades
 - CJIS-CT Tiger-Team resource is helping to accelerate the development progress



CISS Search Training and Router Connectivity Deployed 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 3. Capitol Police 4. New Haven PD 5. East Lyme 6. Southington PD 7. West Hartford PD 8. Westport PD 9. Windsor PD 10. Wolcott PD 11. Bristol PD 12. DMV Ongoing for more groups 	<p>Group B: Apr-June 2021</p> <ol style="list-style-type: none"> 1. Cheshire PD 2. Coventry PD 3. Groton Town 4. Naugatuck PD 5. South Windsor PD 6. Suffield PD TBD 7. Bridgeport PD 	<p>Group C: July-Sep 2021</p> <ol style="list-style-type: none"> 1. East Hampton GA9 2. Portland GA9 <p>Group C: July-Sep 2021 (Focus: Team Assisted with Workflow Deployment instead: Early Arrest Notifications.)</p> <p>CISS Onboarding dependent upon Workflow project.)</p> <p>GA 9 (13 PDs)</p>
<p>Group D: Oct-Dec 2021</p> <ol style="list-style-type: none"> 1. Watertown PD 2. Danbury 3. East Hartford 4. East Windsor 5. Enfield PD 6. Waterbury 7. Wilton PD 8. Woodbridge PD 9. Middletown ECC 10. Simsbury 11. Darien 12. Hamden 	<p>Group E: Jan-Mar 2022</p> <ol style="list-style-type: none"> 1. Stonington PD 2. Greenwich PD 3. CCSU 4. Vernon GA 19 5. Norwich PD 6. UCONN Univ.-Storrs 7. UCONN Health Center (Farmington) 8. UCONN Avery Point Campus Police 9. UCONN Hartford Campus Police 10. UCONN Stamford 11. UCONN Waterbury Campus Police 	<p>Group F: Apr-June 2022</p> <p>Municipals:</p> <ol style="list-style-type: none"> 1. New Milford 2. Brookfield PD 3. Orange PD 4. Milford PD <p>State Police: Update: State Police pending a DESPP audit before authorized to complete onboarding.</p>

GROUP G NEW DEPLOYMENT:

Academic Institutions’ Departments of Public Safety / PDs request to onboard to CISS Search.

CHALLENGE: Academic Institutions will have to pass CJIS Executive Director & Governance Board’s Approval

RESOLUTION: CJIS Onboarding Team is preparing audit criteria forms for these agencies to pass.

Agency responses to criteria form will be submitted to CJIS Executive Director & Governance Board to guide approvals.



CISS Search Router Connectivity & Training Progress

NOTE: Group C Progress on Pause for Workflow Deployment Project

GROUP A PROGRESS (12 Agencies):

Agencies Connected: 100%

Connected to "Newer" CJIS-COLLECT Routers = 10/11
Connected to a CJIS only Router = 1 (Westport PD)
of "Newer" Routers CJIS Requests to be Purchased Before Dec 2022 = 1

Agencies 100% Trained: 50%

GROUP B PROGRESS (7 Agencies):

Agencies Connected: 100%

Connected to "Newer" CJIS-COLLECT Routers = 7/7



Agencies 100% Trained: 57%

GROUP D PROGRESS (12 Agencies):

Agencies Connected: 100%

Connected to "Newer" CJIS-COLLECT Routers = 8/12*
Received a "Newer" CJIS-COLLECT Router = 11/12
Connected to a CJIS only Router = 1 (Waterbury PD)
of "Newer" Routers CJIS Requests to be Purchased Before Dec 2022 = 1

*Hamden PD to be validated.

Agencies 100% Trained: 27%

GROUP E PROGRESS (6 Agencies + 5 Sub Sites):

Agencies Connected: 100%

Connected to "Newer" CJIS-COLLECT Routers = 4/11*
Received a "Newer" CJIS-COLLECT Router = 4/11
Connected to a COLLECT only Router = 3/11*
Doesn't Require a "Newer" Router Onsite = 4/11
of "Newer" Routers CJIS Requests to be Purchased Before Dec 2022 = 3*

*Currently being validated.

Agencies 100% Trained: 33-67%**

**Obtaining Agencies' final approval of completion

GROUP F PROGRESS (4 Agencies + 1 Sub Site):

Agencies Connected: 100%

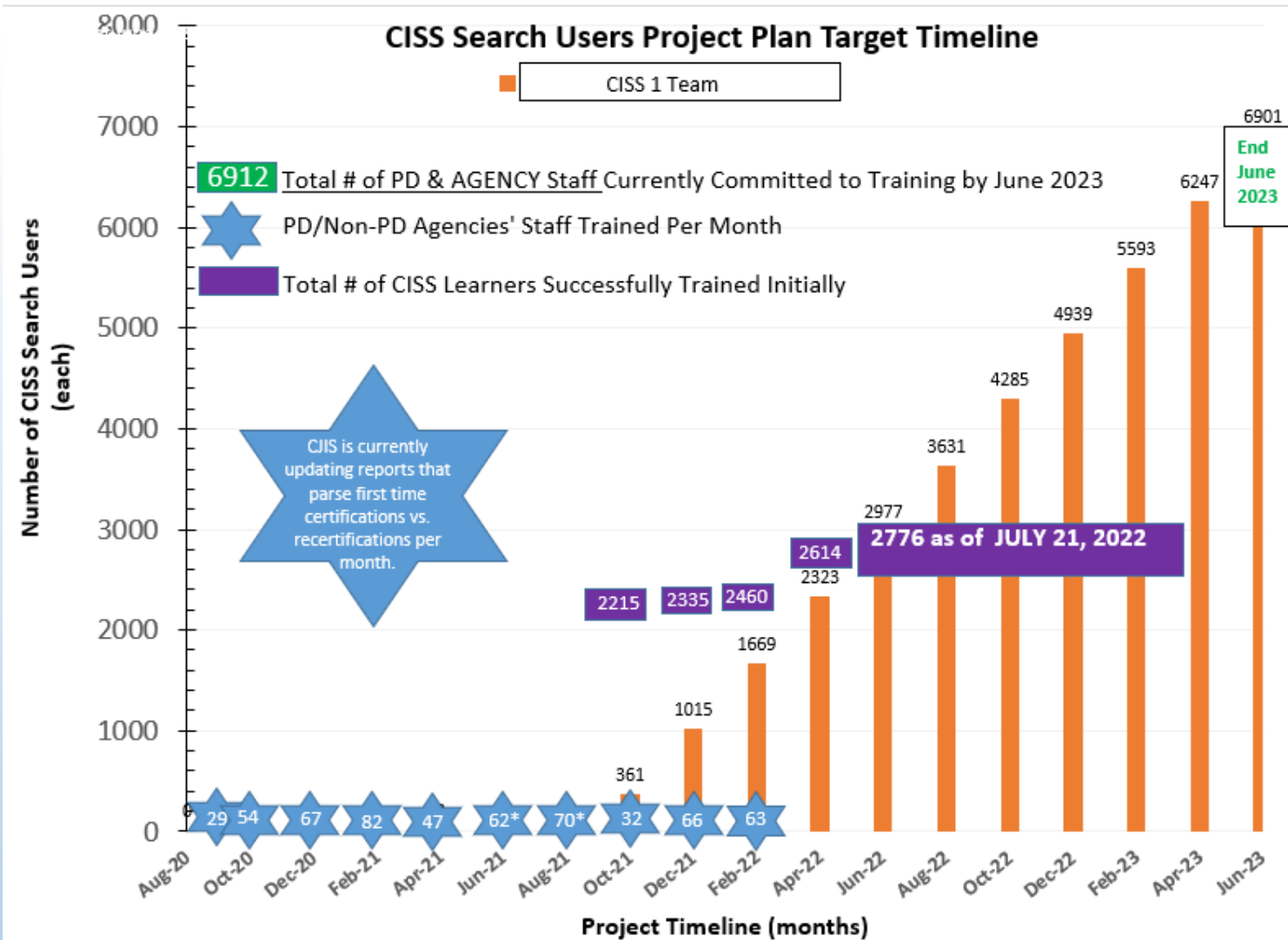
Connected to "Newer" CJIS-COLLECT Routers = 1/5
Received a "Newer" CJIS-COLLECT Router = 3/5
Connected to a CJIS only Router = 1/5
Connected to a COLLECT only Router = 3/5
of "Newer" Routers CJIS Requests to be Purchased Before Dec 2022 = 2

Agencies 100% Trained: 25%



Historical Trend: Bi-Monthly Statistics –

FY 2023 Q4 Goal: 6900 Trained



Risks:

1. 13,000 goal may be unachievable if agencies decrease committed numbers.
2. CISS Onboarding for State Police Cannot Occur until DESPP completes State Police Audits

Mitigations:

- a) CIIS is working with heads of agencies to determine a short term and long-term achievable goal.

CIIS will continue to work with agencies to onboard onto CISS Search after the short-term goal of ~6900 is met

- b) CIIS is meeting with DESPP officials to obtain a timeline of initiation and completion for the State Police Audits.



CISS Project Portfolio Gantt Chart

CJIS 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 19	GA-11	GA-4	GA-5/22	GA10/21	GA 1/20	GA 15/18	GA 7/23	GA 2/12	GA 13/14	GA-11	GA 3 Q1 2024	GA-4
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															
1-Jazz Upgrade to 7.0.2			Development, Test, Deploy to Production													
2-CISS SharePoint 2019 Migration			Development, Test, Deploy to Production													
3-WebMethods Upgrade to 10.5			Development, Test, Deploy to Production													
4-MultiVue Upgrade and Optimization			Development, Test, Deploy to Production													
5-AutoCUAR Application and CISS/ISIM Integration			Development, Test, Deploy to Production													
Other Projects Requested by Stakeholders																
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)			Development, Test, Deploy to Production													

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 2023 to negotiate and execute agreement contract to build and deploy CISS API for workflows is Q4 2024
- CISS Search – 2,776 users currently trained, expect training to continue after full deployment.



CJIS Capital Budget

CISS FY22 CAPITAL BUDGET SUMMARY

<u>CAPITAL INVESTMENT</u>	Amounts
Bond Funds Provided from June 2011 to June 2020 Inclusive for Phase 1*	\$ 60,920,000
CJIS Appropriated Bond Funds for CISS Phase-2 of \$8.9M*	\$ 8,900,000
Total Bond Funds Received for Phase 1 and Appropriations for Phase 2	\$ 69,820,000
<u>CAPITAL EXPENSES</u>	
CISS Phase 1 Expenses	\$ 57,762,963
Bond Funds Expended from July 2020 - June 2022 Inclusive for Phase 2	\$ 7,554,878
Total Costs for CISS Phase 1 and Phase 2	\$ 65,317,841
Remaining Bond Funds for Phase 2 Deployment*	\$ 4,502,158.57
Note: *Total Bond Funds Received for Phase 1 are 60,920,000 and \$8,900,000 for Phase 2.	



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		

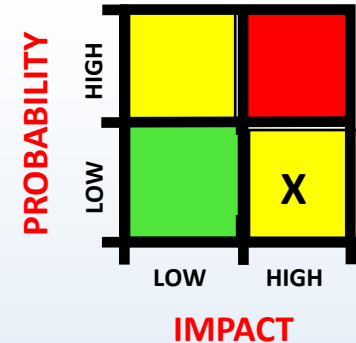


CISS Key Project Risks & Mitigation

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

Mitigation:

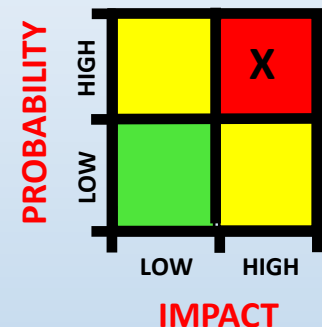
- Contract largest RMS vendors with CISS to get 90%+ arrest information in the state. NexGen, Accucom and now IMC started connectivity work as well. CJIS is negotiating with Central Square to connect two more RMS vendors Systems to CISS.
- Support Law Enforcement Agencies (LEAs) to migrate to RMS vendors 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 Criminal Justice Agency Partner personnel retirements expected to be significant over the next two years and will cause delays to schedule and increase costs.

Mitigation:

- CJIS is working with our Agency Partners to identify retirements that can impact CISS deployment early and will work with Agencies to have a backup person in place.





Clean Slate Project Progress

Latest Accomplishments

Partner Agency accomplishments

- Judicial/CSSD: Agency Discharge Message complete in SysTest
- DOC: Agency Discharge Message in development and initial SysTest
- Judicial/SCO: Case Update extensions defined; POR data access facilities are defined and in initial development
- DCJ: Requirements analysis complete; Integration solution definition in progress
- DESPP: Procurement by pre-allocation of funds approved

Business

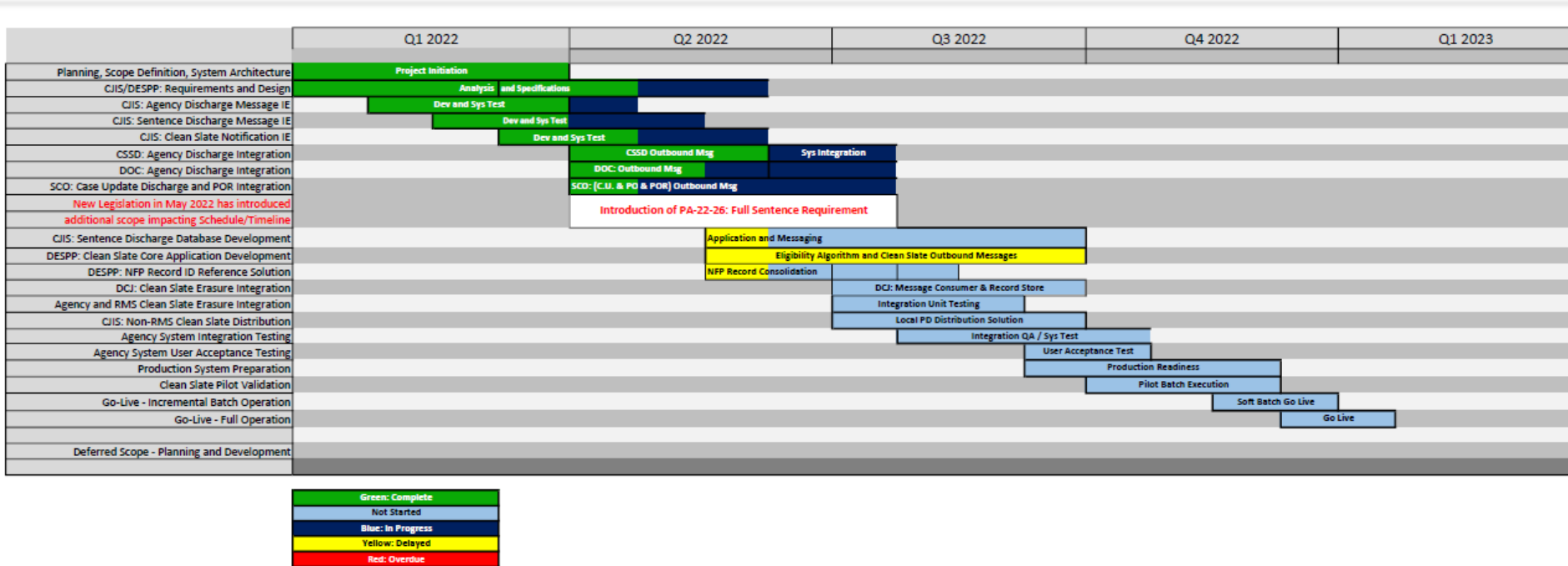
- Clean Slate Legislation Policy Questions and Clarifications and decisions by management, continuing effort

Technical

- Combined Stakeholder review and feedback on system specifications and document updates are in progress
- Development of foundational components including new info exchanges is underway



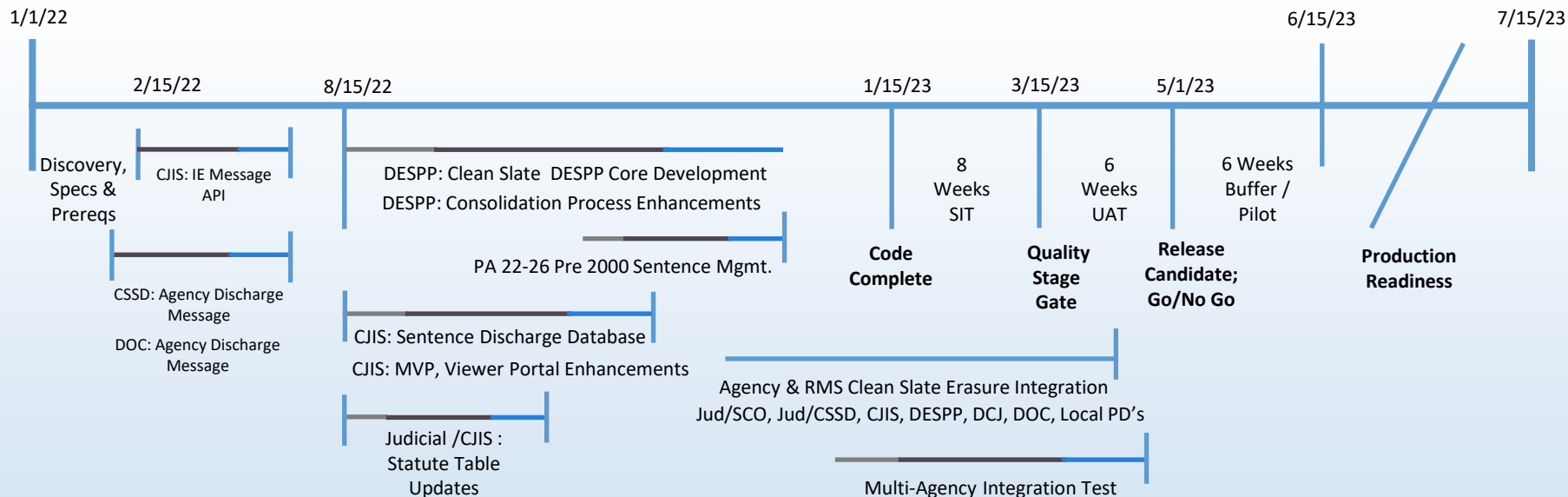
Clean Slate – Project Timeline



- New Legislation (PA 22-26) in May 2022 added scope and will impact the Schedule/Timeline
- January 1, 2023: hard date based on Legislation
- Must run parallel effort with CJIS-CT development and all agencies contributing to the solution
- Strategically building automated erasures and exploring manual efforts across agencies required to effect records erasure
- CJIS-CT and DESPP have been working with OPM to fund the Idemia Purchase Order to start work as early as possible



Clean Slate – Development Timeline



Assumptions:

- All Analysis, Development, and Test Resources available and dedicated to project as scheduled.
- New (PA 22-26) project scope is included in time estimate – agency budget impacts are TBD.
- Concurrent Agency and Component Development & Minimal Rework and Recoding during Integration Test Periods.
- Collaborative and Comprehensive Agency System Integration Test Effort.
- Go-Live with Soft Launch / Small Batch – Incremental Scaling for Historical to Year 2000, then phase in Forward Record Processing.

7/20/2022



Clean Slate Key Project Issues

- **Public Act 22-26: Eligibility for Clean Slate Erasure includes *all* sentence completion.** The CJIS-CT Legal Committee convened to help resolve this issue.
- **DESPP procurement** with the vendor, Idemia, has started with DAS. The funding (\$2.1 million) has not been allocated for the P.O. The funding must be available to obtain a P.O. and have the vendor start work on Clean Slate. DESPP Fiscal is currently working with OPM to fund a P.O. for this work.
- **CCH non-fingerprint supported arrests:** An inability to match the latest conviction of an offender may result in starting a seven-year count from an earlier conviction, therefore Clean Slating the offender before eligibility. Project work is scheduled to address this issue.
- **Clean Slate statute clarification:** Will charges be erased based on statute type and classification at the time of conviction or from the date of offense? The CJIS-CT Legal Committee convened to help resolve this issue.



Clean Slate Project Financials

<u>Agency</u>	<u>IT Capital Investment</u>	
	<u>Request</u>	<u>Operating Request</u>
CJIS-CT	\$922,876	\$184,000
DESPP	\$2,205,656	\$841,272
JUDICIAL	\$250,740	\$840,570
DOC	\$335,000	\$655,000
DCJ	\$100,000	0
Totals	\$ 3,814,272	\$ 2,520,842
Total for All Funding Sources		\$ 6,335,114
Note: DESPP and Judicial have carry forward funds of \$1.150M		

Key Points:

- IT Capital Investment Committee approved funding requested of \$3,814,272 on 6/28/22.
- DESPP approved to use carry forward funds of \$650K for Clean Slate. PO in place for vendor, (Idemia) to start work.

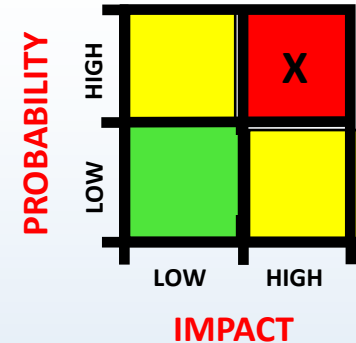


Clean Slate Key Project Risks & Mitigation

#1 January 1, 2023 Effective date for PA 21-32/33 yields an absolute project go-live date with commensurate intermediate milestone dates. Slippage of any critical path project deliverable jeopardizes meeting the legislatively imposed deadline.

Impact: Potential legal and certain public relations negative ramifications will ensue. Tens of thousands of individual citizens may seek redress for state agency non-compliance with statute.

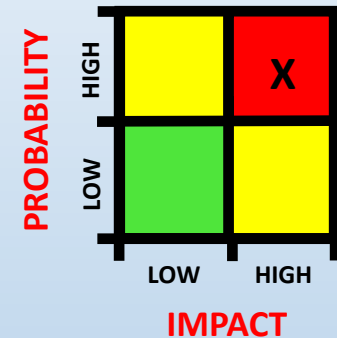
Mitigation and Contingency: CJIS-CT State Partner Agencies have requested a change in the Legislation language for Clean Slate to allow flexibility in the delivery timing.



#2 Lack of agency business and IT project personnel availability for required start date and project duration.

Impact: Critical path milestone delays will inevitably lead to overall project delay and late delivery of clean slate production.

Mitigation and Contingency: The solution should prioritize the automation components first to deliver a solution as close to the January date as possible. Second, focus on the more complex cases that could not be automated initially and run parallel efforts.





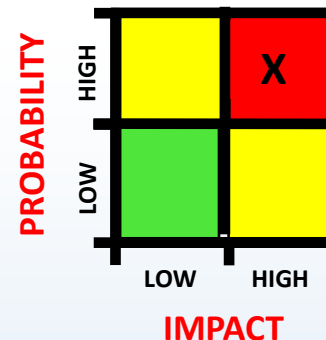
Clean Slate Key Project Risks & Mitigation

#3 Vendor procurement may be delayed based on external factors.

Development of key subsystems on critical path will ensue.

Impact: Critical path milestone delays will inevitably lead to overall project delay and late delivery of clean slate production.

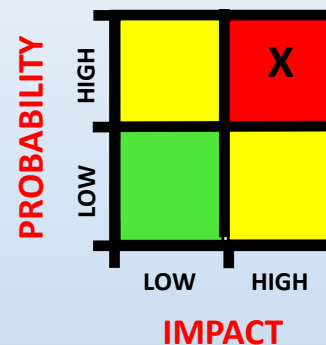
Mitigation and Contingency: The current criminal history vendor will need to complete outstanding work concurrently with the Clean Slate implementation. DESPP is working with their vendor on a proposal to accommodate outstanding work and Clean Slate.



#4 Abnormally high technical resource hiring challenges exist in the current environment, including hiring rates, more demand than supply, and background check process for onboarding out-of-state employees and consultants.

Impact: Hiring delays will impact the critical path milestone and will inevitably lead to overall project delay and late delivery of clean slate production.

Mitigation and Contingency: CJIS-CT and partner agencies will prefer to hire state of Connecticut consultants or employees and search within current Agencies for Human Resources to help close gaps.



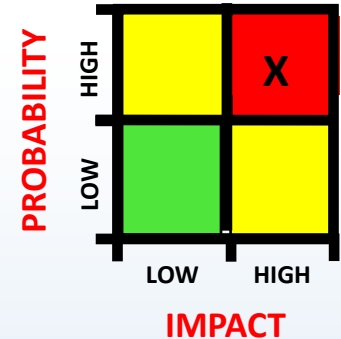


Clean Slate Key Project Risks & Mitigation

#5 Data availability and data quality issues may exist that require workarounds and/or scope modification.

Impact: Delays and/or inability to meet exact legislative requirements may follow from discovery of data issues in existing systems.

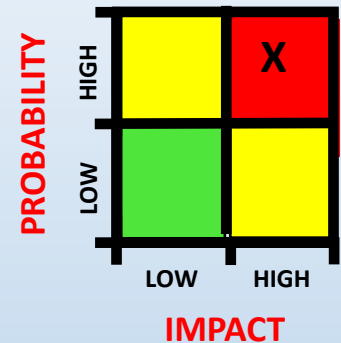
Mitigation: Discovery process will include data analysis and cleansing required for automation implementation. A manual process for non-automatic erasure process to handle cases due to data deficiency.



#6 Large scale state employee retirement is anticipated during the 2022 calendar year.

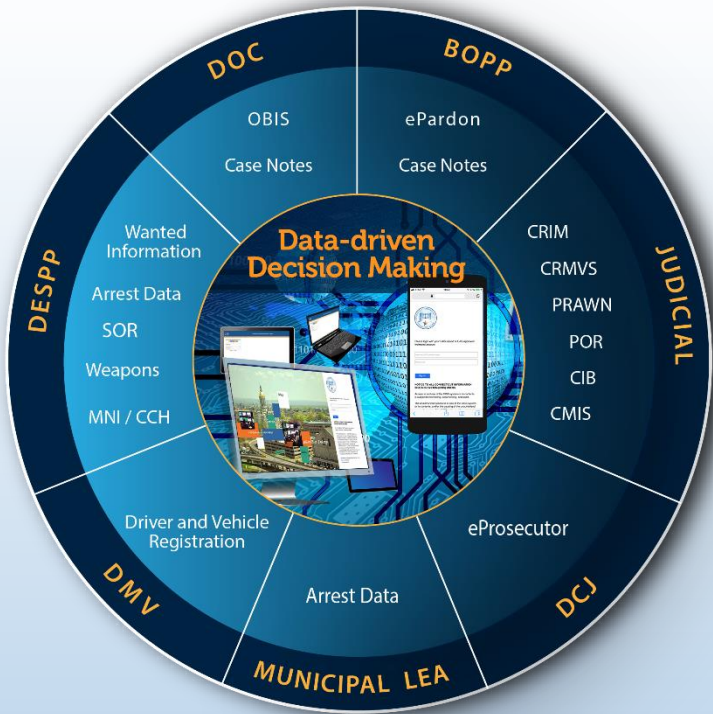
Impact: Loss of knowledge and skills for mission critical systems by retiring personnel may cause delay and increased costs for component development required for Clean Slate

Mitigation: CJIS-CT and partner agencies will work with the BITS Organization and existing vendors familiar with current systems to identify resource opportunities.





CJIS Governing Board 2022 Meeting Schedule



Next Meeting

October 27, 2022

For questions and comments email
CJIS.HelpDesk@ct.gov

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



CJIS Special Projects & Analytics



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 (PA 21-32, PA 21-33)			✓	Active
Police Use of Force Transparency (PA 19-90)		✓	✓	Phase 1 Complete Phase 2 - Complete
CISS Search Available via Internet	✓			Ready for Production
DOL – Incarceration Validation Portal/Data Exchange (DOC)	✓		✓	Active
CISS Workflow Tracking, Delivery & Recovery Dashboard		✓	✓	Active

* Other Notables: Racial Profiling Upgrade, BOPP & DESPP Data Exchanges

Green = Status Changed to Complete