



Criminal Justice Information System Governing Board Meeting

April 22, 2021



Agenda

PROJECT UPDATE AND STRATEGY

- SUCCESS – 1st time Full Workflow Integration with CISS, NexGen RMS, SCO, & DCJ – Major Milestone achieved
- Deployment Strategy and Integration finalized with all Criminal Justice Agencies
- Search Deployment and Training
- Integration with CSP/NexGen RMS System
- Additional CJIS Projects and Analytics

CJIS OPERATIONAL SUPPORT & FINANCIALS Overview of Financials

- End-to-End Message Transmission Monitoring
- Benefits and Efficiency Projections
- Budget Proposal for FY 22-23
- Help Desk Dashboard Statistics
- 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.

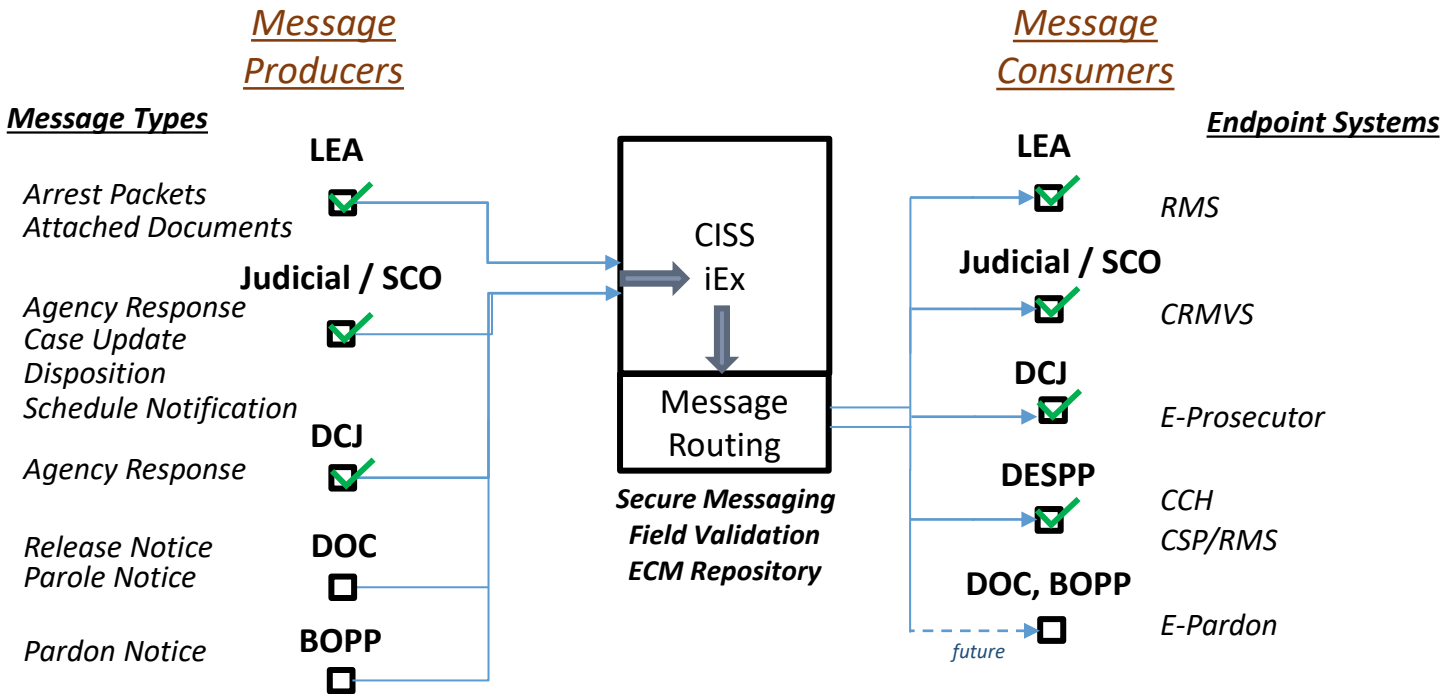
Latest Accomplishments

- Full End to End Arrest processing with all Stakeholder agencies (Judicial/DCJ/CJIS/DESPP/NexGen) is currently undergoing full integration testing in the SYSTEST environment
 - Full Arrest Packages workflow elements are now in place with all agencies now receiving test data
- Case Update Data Exchange – Production changes made to reduce the number of validation errors
 - DESPP now receiving Case Update data in the UAT Environment



CJIS Information Sharing System Workflows

CJIS Level Two: Arrest Packet Message Processing





Partner Agency Updates

JUDICIAL

- Post Production system error corrections have been applied to both the Case Update and Disposition Exchanges through Production - 12 Error Types with 193 Reported Docket Number Errors have been reduced to 3 Error Types and 12 Reported Docket Number Errors.
- Identified, defined and implemented Case Update and Disposition enhancements to support DESPP change requests and data corrections. 2 issues outstanding regarding transfers and 12 character UAR processing.
- Provided a set of Code Tables to CISS that are updated nightly (like the Statute tables) supplying CISS with standardized data to be included in their API for access by DCJ, DESPP, and the RMS vendors. Helps to ensure data integrity and acceptance for CISS Data Exchanges.
- Prepared the Judicial Inbound UAT Databases for delivery of the Arrest Packets and Transmittals (excluding FTA, FTPP and VOP, VOCD arrests) to the Criminal Clerk's Queue interface.
- Targeting move to UAT of the Arrest Packets, Transmittals and Clerks Queue processing (excluding FTA, FTPP and VOP, VOCD arrests) for April 23rd. (85% complete excluding FTA, FTPP and VOP, VOCD)
- Prepared the Prod Support/UAT parallel production tests for Case Update and Dispositions



Partner Agency Updates

DCJ

- All DCJ personnel have been trained and are using the system
 - They are uploading documents to cases
 - All warrants are now being tracked in eProsecutor
- DCJ has mapped the interfaces for additional exchanges with CISS such as the Disposition and Schedule Notification exchanges.
- DCJ continues to participate with CISS in testing the Arrest Packet exchanges including the documents associated with those arrests.

DESPP

- Delivered and Installed 121 new IDEMIA Criminal Livescans to the Law Enforcement Agencies
- Established web service data exchanges for Judicial Case Update, Disposition Erasure and coded tables from CISS to the CCH in UAT environment.
- Progressing with full cycle User Acceptance Testing of RMS, LiveScan, SABIS, FBI and the Judicial data exchanges to the CCH.
- Continued ongoing development and testing of the RMS interface to and from the Livescans – NexGen, IMC, Accucom, Telepartners. Plan to engage Clinton in Livescan initiated arrest testing including the CISS arrest packet inbound exchange to DCJ and Judicial.



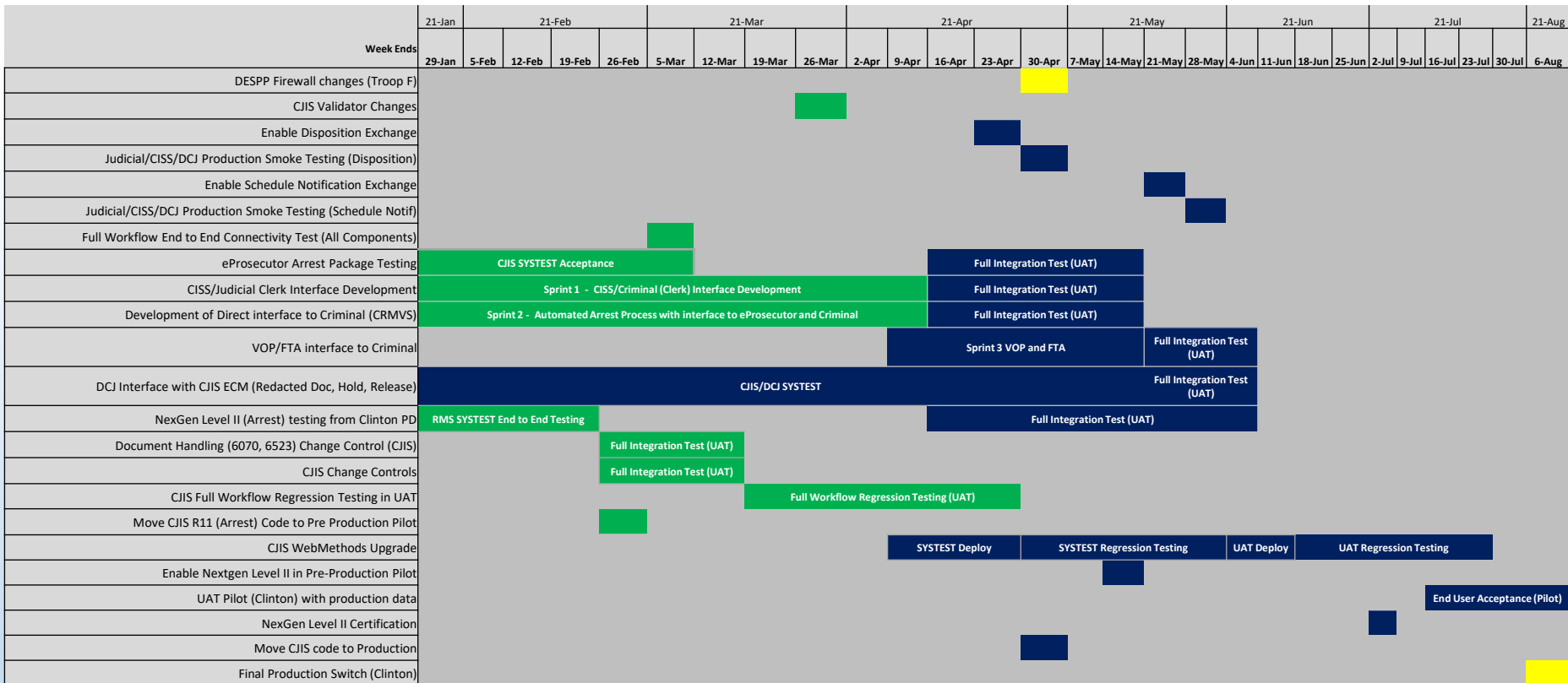
Partner Agency Updates

RMS VENDORS

- NexGen – workflow integration testing with full arrest packages in UAT
- Accucom – programming Level II arrest package generation in RMS through the SYSTEST environment
- Central Square – IMC RMS integration with CISS is progressing with Level I
- CJIS is developing agreements with Central Square’s 3 other RMS systems used in CT



GA9 Deployment



- GA9 Police Departments in scope are Chester, Clinton, Cromwell, Deep River, Durham, East Haddam, East Hampton, Essex, Haddam, Killingworth, Middlefield, Middletown, Old Saybrook, Portland, and Troop F in Westbrook



Statewide JD Workflow Deployment

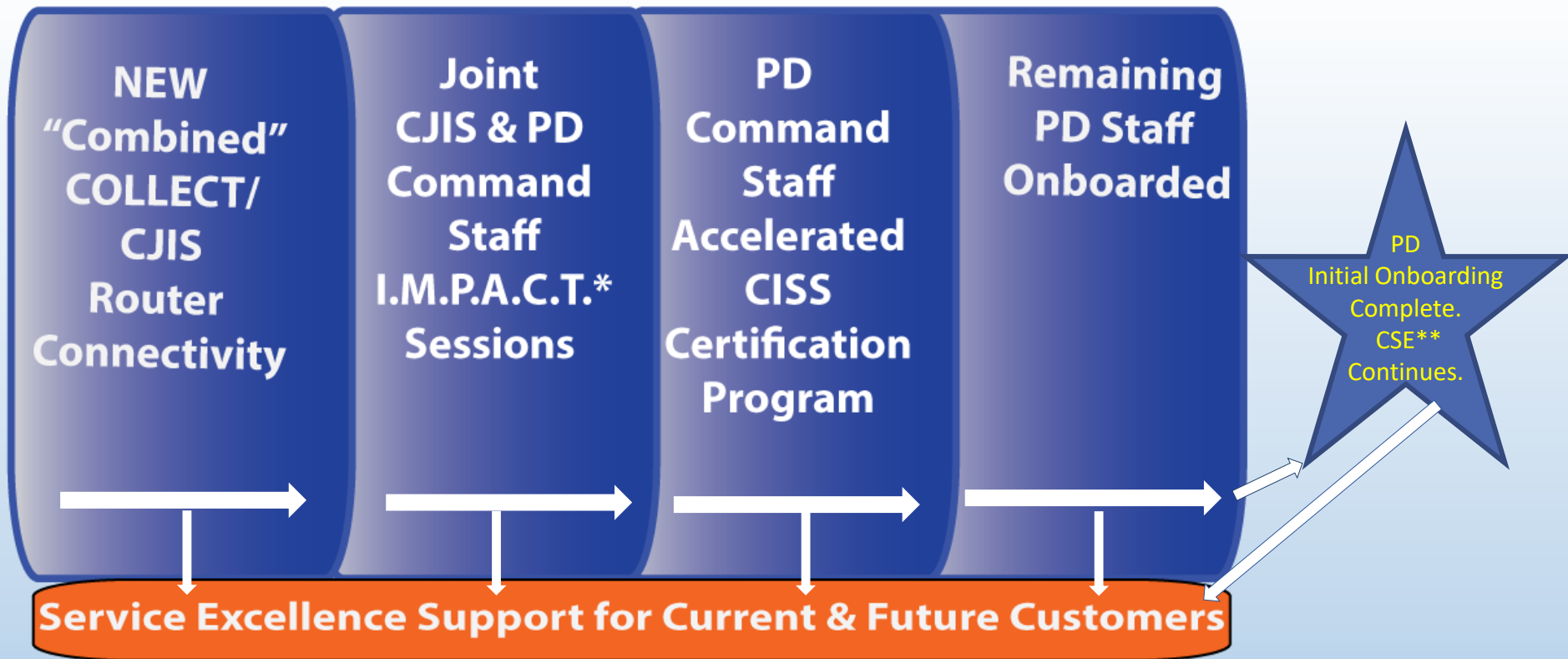
Seq #	JD	CJIS Team	GA	Projected Completion Date
1	Middlesex	Team A	GA 9 - Middletown	9/10/2021
2	Tolland	Team A	GA-19 Tolland	12/31/2021
3	Windham	Team A	GA-11 Windham	4/8/2022
4	Waterbury	Team A	GA-4 Waterbury	7/8/2022
5	Ansonia/Milford	Team A	GA-5 Derby	10/14/2022
5	Ansonia/Milford	Team B	GA-22 Milford	10/14/2022
6	New London	Team A	GA-10 New London	12/9/2022
6	New London	Team B	GA-21 Norwich	12/9/2022
7	Stamford	Team A	GA-1 Stamford	2/3/2023
7	Stamford	Team B	GA-20 Norwalk	2/3/2023
8	Litchfield	Team A	GA-18 Torrington	4/7/2023
9	New Britain	Team A	GA-15 New Britain	5/12/2023
10	New Haven	Team A	GA-23 New Haven	6/30/2023
10	New Haven	Team B	GA-7 Meriden	6/30/2023
11	Fairfield	Team A	GA-2 Bridgeport	9/1/2023
12	Hartford	Team A	GA-12 - Manchester	9/22/2023
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	12/8/2023

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 Search Strategy (Current & Future Customers)

CISS ONBOARDING STRATEGY (Per Calendar Quarter)



***I.M.P.A.C.T. Sessions = Joint Command Staff Sessions that cover:**

I.dentification of each PD Service Foci. *M*.anagement Concerns, *P*.articipation in CISS. *A*.ction Requested. *C*.ustomer Service *T*.raining.)

**** CSE- Continual Service Excellence continues.**

Service excellence = Customer (Partner) & Not-Yet Customer (Partner) Service Support Focused on 13 PDs per Calendar Quarter. Other times, it is as requested/needed. 10



CISS Service Excellence Calendar Q1 Update

POLICE DEPARTMENT	Q1 Focus	CONNECTED		TN#	SEARCHES
		COMCNNX	LCNNX		
AVON PD	TRAINING	■		35	28
BRISTOL PD	SEARCHES		■	7	57
DMV	TRAINING	■	■	23	654
EAST LYME PD	TRAINING SEARCHES ROUTER CONNECTED	■		25	101
NEW HAVEN PD	TRAINING	■		38	0
SOUTHINGTON PD	NEW ROUTER DEPLOYMENT			0	0
WEST HARTFORD PD	NEW ROUTER DEPLOYMENT			0	1
WESTPORT PD	SEARCHES		■	7	175
NAUGATUCK PD	TRAINING	■		71	

COMCNNX : Fully connected to the new COMBINED router
 LCCNX : Fully connected to the legacy CJIS Standalone router
 TN# : Training Numbers (Calendar Q1)

Risks, Challenges, & Mitigations

Challenges: Combined Routers Deployed Near End of Calendar Q1

Mitigation: PDs Connectivity set for Calendar Q2

Accomplishments: Naugatuck PD set for Calendar Q2 but finished training Q1



CISS Service Excellence Tentative Schedule

“Service Excellence” Initiative Tentative Schedule:

Group A: Jan-Mar 2021

1. Avon PD
2. Branford
3. Capitol Police
4. New Haven PD
5. East Lyme - Niantic - ECC
6. Southington PD
7. West Hartford PD
8. Westport PD
9. Windsor PD
10. Wolcott PD
11. Bristol PD* (*Legacy Router)
12. DMV** (**Continued training)

Group B: Apr-June 2021

1. Cheshire Pd
2. Coventry PD
3. Cromwell PD
4. Somers PD* (*Troop C)
5. Groton Town
6. Middletown PD
7. Naugatuck PD
8. New Milford PD
9. South Windsor PD.
10. Stamford PD
11. Suffield PD
12. North Branford
13. Union PD*
14. Troop F

Group C: July-Sep 2021

1. Ansonia
2. Berlin PD
3. Danbury
4. Darien PD
5. East Hartford
6. East Windsor
7. Enfield PD
8. Hamden
9. Simsbury PD
10. Waterbury
11. Wilton PD
12. Woodbridge PD
13. Yale

Group D: Oct-Dec 2021

1. Brookfield
2. Canton PD
3. CCSU* (Connectivity Pending)
4. CTIC-Counter Terrorist & Intelligence (TBD)
5. Greenwich PD
6. New London
7. Northwest Public
8. Norwich PD
9. Stonington PD
10. Torrington PD
11. Trumbull
12. Waterford

Group E: Jan-Mar 2022

1. Bridgeport PD
2. East Haven
3. Fairfield PD
4. Hartford PD
5. Manchester PD
6. Meriden PD
7. Norwalk PD
8. Stratford PD
9. Wethersfield PD
10. Willimantic PD
11. Vernon PD
12. Union PD
13. Somers PD

Group F: Apr-June 2022

1. Watertown PD
2. West Haven PD
3. Shelton PD
4. Seymour PD
5. Putnam PD
6. Plainfield PD
7. Orange PD
8. Middlebury PD
9. Derby
10. Troop A
11. Troop C* (Connectivity Pending)
12. Troop D
13. Troop K*

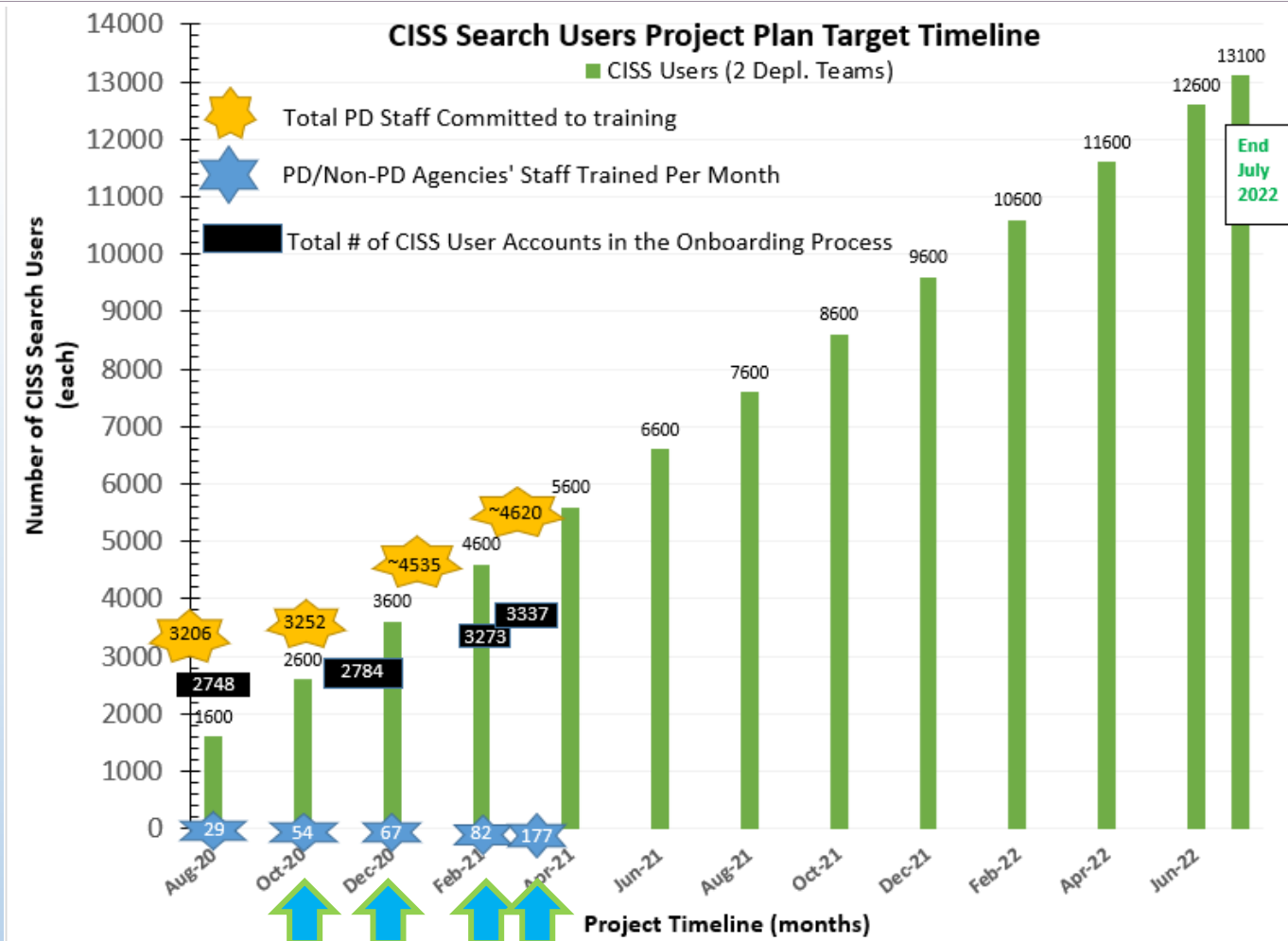
Green: Training, Connectivity, & Customer Service Complete

Brown: Pending Connectivity, Awaiting Response from PD, or May Be Moved to an Earlier Group



Historical Trend: Monthly Statistics

(Aug. 2020-March 2021)



- **Accomplishments:** ↑ in monthly successfully trained users.
- Risks: Successfully trained #s are even higher but are recerts.
- Mitigation: Hiring customer service liaison so team can focus on new trainees



Router Connectivity & Upgrades

PD Sites:

57

of 95

Full CISS Search
Connectivity

AGENCIES INTEGRATED EFFORTS FOR UPGRADING CONNECTIVITY HARDWARE

- CJIS | DAS BEST | PDs
- Full Customer Service Support
- Router Upgrade Efforts for Current EOL* Season
 - Gradual Effort to Upgrade “Older” Routers
 - Challenge: PDs Working to Configure Upgraded Router for Minimal to No Interruption of Connectivity

Total PDs Fully Connected to the new “COMBINED” Router

5: AVON PD, NEW HAVEN PD, BRANFORD PD, EAST LYME PD, NAUGATUCK PD

PDs scheduled for Connectivity in Q2

7: WOLCOTT PD, SOUTHTON PD, STATE CAPITOL POLICE, CCSU PD, CHESHIRE (Upgrading Router), COVENTRY (Upgrading Router), GROTON TOWN

* EOL – End of Life



CISS Search Progress (Calendar Q1)

Top CISS Search Statistics with 100+% Growth Rate (2020 Q1 vs. 2021 Q1):

1. Police Department Searches:

- ☐ Up to 418 % increase in searches 

2. Agency Searches:

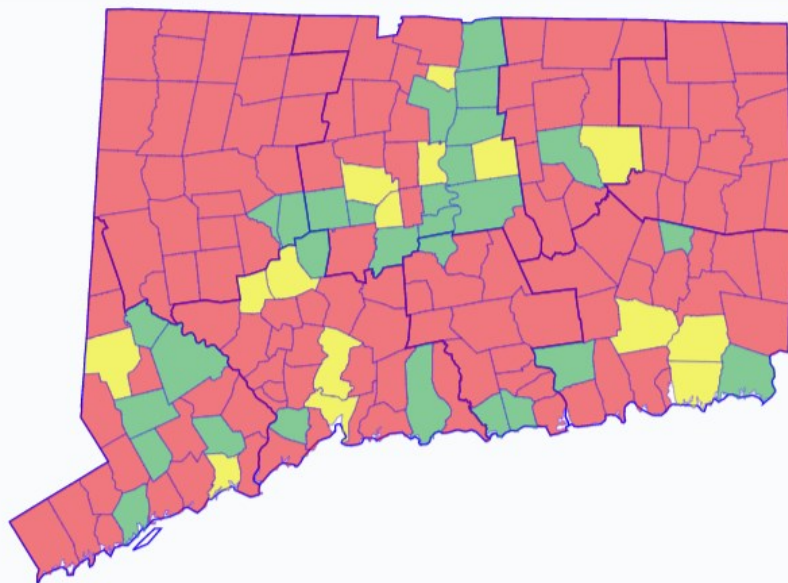
- ☐ Up to 390% increase in searches 

Agency Names	Rate of % Increase of CY Q1 2020 vs. CY Q1
	2021
LOCAL POLICE BRISTOL	418%
BOARD OF PARDONS AND PAROLE	390%
LOCAL POLICE WESTPORT	298%
LOCAL POLICE WETHERSFIELD	236%
LOCAL POLICE TORRINGTON	235%
LOCAL POLICE COVENTRY	200%
LOCAL POLICE WILTON	188%
DIVISION OF PUBLIC DEFENDER SERVICES	175%
LOCAL POLICE FAIRFIELD	153%
LOCAL POLICE PLAINVILLE	150%
LOCAL POLICE RIDGEFIELD	145%
LOCAL POLICE WATERFORD	115%

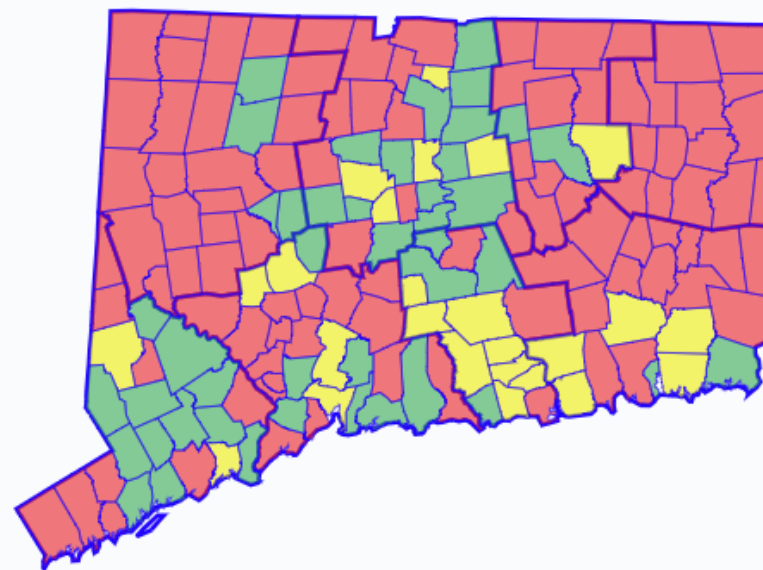


CJIS Reports, KPIs and Dashboards




June 2020



March 2021



- PSDN Connected Routers – 95 (↑11)
- PD LAN Connectivity – 57 (↑ 19)

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

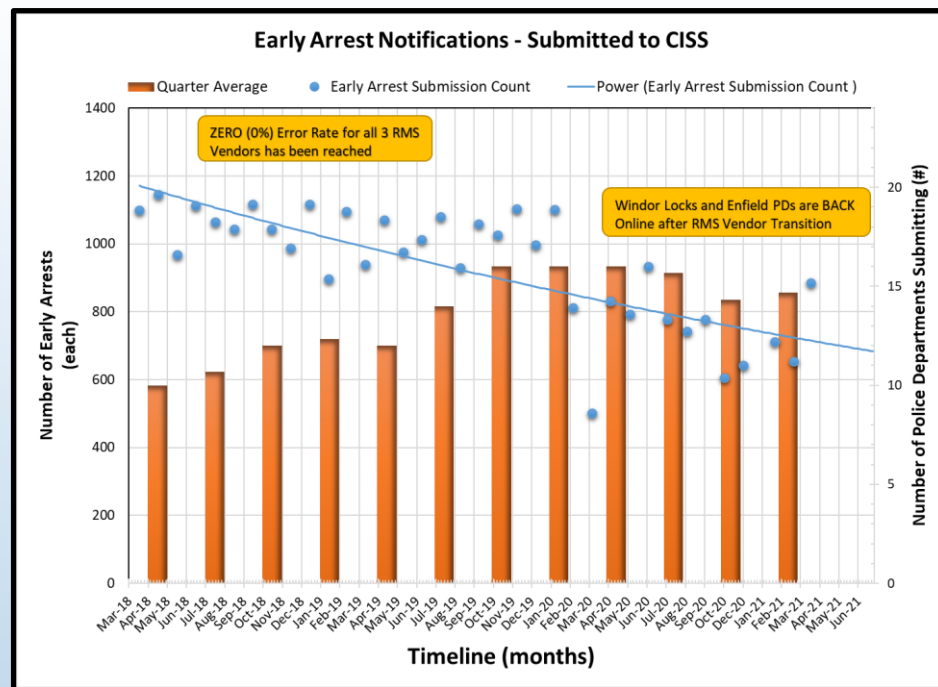
Connectivity Map URL - <https://dashboard.cjis-ciss.ct.gov/Map>



CISS Workflow Deployment – Level 1

EARLY ARREST NOTIFICATION (EAN) - RMS

- CONNECTIVITY
 - GA-9/Middlesex JD prioritized
 - with CSP Troop F – Complete by 4/30
 - 57 out of 95 Phase I are currently connected
- CJIS ACCESS TO STATUTE TABLE SERVICE
 - Resolved Statute Table update issues at PDs
 - CPCA notified 8 PDS on new solution
 - CSP implemented new solution
- EARLY ARREST NOTIFICATION DEPLOYMENT
 - 16 PDs currently sending Early Arrests
 - 28 additional when Dispositions enabled
 - 26 from NexGen
 - 2 from AccuCom





Arrest Paperwork UAT Pilot – Level 2

ELECTRONIC ARREST PACKAGE – RMS

- Integrated Multi-Agency Testing in progress
 - Clinton PD Pseudo-Prod Server is 100%
 - Arrest Packages (data)/Transmittals
 - Arrest Documents and Forms
 - Training of Officers
 - CT State Police – Planning a Pseudo-Prod Server

		Jan-2021	Feb-2021	Mar-2021	Apr-2021	May-2021	Jun-2021	Jul-2021	Aug-2021	Sep-2021	
RMS WORK- FLOW	GA-9 DEPLOYMENT	[Greyed out]									
	PSUEDO-PROD SERVER Clinton PD	PRODUCTION READY	UAT PILOT	UAT PILOT	UAT PILOT	PRODUCTION PILOT	INTEGRATION CERTIFICATION				
	Middletown PD	[Greyed out]						PRODUCTION	[Greyed out]		
	State Police Troop F	[Greyed out]							PRODUCTION		

- CISS INTEGRATION – RMS ARRESTS BY PERCENT (%)
 - Working to engage additional RMS Vendors*
 - NexGen is 65.4%
 - Accucom is 4.2%
 - Central Square is 28.7%
- **98% + of all State of CT Arrests will be able to go through CISS electronically**

RMS Vendor	Segment	Vendor % of CT Arrests
NexGen	Local PDs	47.7 %
NexGen CSP	CT State Police	17.7 %
Accucom	Local PDs	4.2 %
Central Square	IMC – Local PDs	3.7 %
*Central Square	Inform (Enterprise) – Local PDs	12.7 %
*Central Square	SunGard (One Solution) – Local PDs	9.3 %
*Central Square	Pro Suite	3.0 %



RMS Vendor Development Level 1 & 2

NEXGEN



- Level 1 – Early Arrest Notifications resume deployment (26 PDs)
- Level 2 – A Full Arrest Package (Arrest Packet, Docs., Transmittal) Approved
- Clinton Pseudo-Prod Server – Sending Live Arrest Packages and Receiving Agency Messages – Integrated Testing
- CT State Police Pseudo-Prod Server – Stand-alone system for Workflow Integration and Testing

		Mar-2021	Apr-2021	May-2021	Jun-2021	Jul-2021	Aug-2021	Sep-2021	Oct-2021	Nov-2021	Dec-2021	Jan-2022	Feb-2022	Mar-2022	Apr-2022	May-2022	Jun-2022	Jul-2022	Aug-2022											
RMS Work- Flow Develop- ment	NexGen																													
	Level I (EAN)																													
	Level II (Arrest Packet)	Full End to End Testing			TITION READY™		PRODUCTION																							
	Accucom																													
	Level II (Arrest Packet)	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV									
	Central Square (IMC)																													
Level I (EAN)	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV										
Level II (Arrest Packet)							UAT		Level II (Arrest Package)		Full End to End Testing			PRODUCTION READY		PRODUCTION														

ACCUCOM



- Level 1 – Early Arrest Notification submission can resume deployment (2 PDs)
- Final Level 2 Arrest Packet submitted 10/9/2020 – Needs Re-work and Resubmittal and Re-Verification

CENTRAL SQUARE (Executive Team has indicated there will be a consolidation to 4 RMS Products in CT)



- IMC – Level I Kickoff was on Oct. 8th, 2020 – Development for Level 1 is now active, Target L1 completion 12/1/21
- INFORM – Final Stage Executive Level Meetings in Process for Kickoff
- Pro Suite - (New Britain) – Initial Stage Executive Level Meetings for discussion
- One Solution – Previously known as SunGard, this product will not be retired in the immediate future



CJIS Special Projects & Analytics



Connecticut Department of Social Services

Making a Difference



Agency Name	CISS Search	CISS Workflow	CJIS Analytics	Current Status
Departments of DCP, DSS, DRS (SIM-SAM)	✓			Active
DMV - Driver Services IB-53/Judicial CR-39	✓		✓	Complete
DMV - Monitoring Driver Instructors	✓		✓	Project Initiation
Combined CJIS/COLLECT Routers	✓			Deployment (98% +)
DOC & DMV MVP Dispositions		✓	✓	Complete Deployment - Active
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)			✓	Initiation
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)	✓		✓	Requirements - Active
DMHAS – Misdemeanor Competency Evaluations		TBD	✓	Project Initiation
Digital Evidence	TBD	✓	TBD	Researching Grant Possibilities

* Other Notables: Racial Profiling, DOC & DMV MVP Arrest Doc. Viewer, BOPP & DESPP Data Exchanges



Police Use of Force Electronic Data Collection

BEFORE –

- Paper Printed Form
- USPS Envelope Mail to CCSU
- CCSU Data Entry Clerks - Manual Data Entry

State of Connecticut - Police Officer Standards and Training Council				
Use of Force Report				
Incident Case Number	Date of Report	Date of Incident	Time of Incident	
Name of Subject	Sex	Race	Height	Weight
Subject's Address				Hispanic <input type="checkbox"/> Yes <input type="checkbox"/> No
Location of Incident				
Officer Initiated? <input type="checkbox"/> Yes <input type="checkbox"/> No		Officer Dispatched? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Officer Flagged Down for Assistance? <input type="checkbox"/> Yes <input type="checkbox"/> No				
Location Environment				
<input type="checkbox"/> Subject's Residence	<input type="checkbox"/> Indoors - Public Building (type) _____			
<input type="checkbox"/> Other Residence	<input type="checkbox"/> Indoors - Private Property (type) _____			
<input type="checkbox"/> Outdoors - Public Area	<input type="checkbox"/> Educational Facility (type) _____			
<input type="checkbox"/> Outdoors - Private Property	<input type="checkbox"/> Commercial Establishment (type) _____			
Name of Personnel Directly Involved				
Name	Employee #	*Control Method(s) Utilized		
1.				
2.		12, 13, 15.		
3.				
*Choose one or more that applies from the box below and fill the corresponding number in the column above. If more than one applies, place the numbers in a sequential order of the control method utilized.				
Control Method(s) Utilized				
1. Verbal Commands	4. Takedown	9. EDW- Laser Only	14. Impact Weapon/Baton	
2. Pressure Points/Control Holds	5. Chemical Munitions Deployed	10. EDW- Warning Arc	15. Less Lethal Projectile	
3. Chokehold/ restraint to the neck area	6. OC Spray	11. EDW- Cartridge	16. Deadly Force/Firearm	
	7. Hand or Fist Strike	12. EDW- Drive-Stun	17. Other: _____	
	8. Elbow, Knee, Foot Strike	13. K-9		

AFTER (CJIS Solution) –

- Fully Programmed Electronic Form
- Email Submittal Upon PD Supervisor Approval
- Automated Data Extraction and Entry Into Reporting DB

State of Connecticut - Police Officer Standards and Training Council			
USE OF FORCE REPORT			
DRAFT			
CASE AND SUBJECT INFORMATION SECTION			
Police Department Information		Subject's Information	
Case Number #	PD Town	Agency #	First Name
CJIS-0002	Cromwell	5.00	Sean
Date of Report	Date of Birth		Last Name
4/24/21	08/06/21		Bucher
Incident Information	Address L1 (#)		
Date of Inc. 12/12/21	21		
T.O.D 11:33 AM	Address Street		
	Main		
Incident Address Line 1 (Appt./#etc.)	Address City		
Apartment #2	Berlin		
Incident Street Address	State CT		
21 Hogeworth	Race		
Incident City Berlin	American Indian		
State CT	Hispanic		
	Yes No		
	Sex		
	Male Female		
	Subject Height & Weight		
	6	10	205
	Feet	Inches	Pounds
PRE - INCIDENT INFORMATION SECTION			
Officer's First Name		Officer's Last Name	
Officer's Badge #			
Tim	Tom	321	
Initiation of Officer's Dispatch	Officer's Arrival Transport	Officer's Arrival Uniform	Officer Self Identified
Officer Flagged for Assist	Marked Cruiser	Officer in Uniform	Yes No
			<input checked="" type="radio"/> Yes <input type="radio"/> No
Officer's Arrival Notes			
Crime in Progress and a crowd was in the street			
Activity That Led to Incident (Check All Apply)			
<input checked="" type="checkbox"/> Crime in Progress	<input type="checkbox"/> Emotionally Disturbed		
<input type="checkbox"/> Domestic Disturbance	<input type="checkbox"/> Traffic Stop		
<input type="checkbox"/> Disturbance (other)	<input type="checkbox"/> Suspicious Person		
<input type="checkbox"/> Intoxicated Subject	<input type="checkbox"/> Executing Warrant		
<input type="checkbox"/> Other			



Police Use of Force Electronic Data Collection

BEFORE –

- Data is Hand Type into Excel
- No Data Reporting or Analytics Capability
- No Police Department CAD/RMS Integration in CISS

Officer's Initial Perception of Subject (Check all that apply)

Non-aggressive Actively Aggressive (Verbal)

Previous Hostility Toward Police Actively Aggressive (Physical)

Possibly Intoxicated Armed with _____

Emotionally Disturbed Other _____

Subject Resistance Resulting in Application of Force (Check all that apply)

Threat/Hostile Armed Assault with _____

Dead Weight/Non-compliant Armed with Stick/Club

Fighting Stance/Combative Armed with Cutting Instrument

Threaten Use of Weapon Armed with Firearm

Fleeing Suicidal

Unarmed Assault Other _____

Warning Provided to Subject? Yes No

Impact Weapon/Baton Not Applicable **Mark Contact Points on Diagram**

Type _____ Number of Strikes _____

OC Spray Not Applicable

Subject Permitted to Decontaminate after Transport? Yes No

Medical Treatment Required for OC Spray? Yes No

Was OC Spray Effective? Yes No

Number of OC Spray Applications _____

Discharge of Firearm Not Applicable

Weapon Handgun Shotgun Rifle

Subject Person Animal

Result Death Injury Missed

Impact Munition Not Applicable

Type _____ Rounds Hit _____

Rounds Fired _____ Effective? Yes No

Chemical Munition Not Applicable

Type _____ Rounds Hit _____

Rounds Fired _____ Effective? Yes No

EDW Not Applicable

Deployment Type

Laser Only Warning Arc Cartridge Drive Stun

Serial # on EDW(s) Deployed _____

Serial # on Cartridge(s) Deployed _____

Type of Cartridge _____

#, Length of Displays or Arcs _____

#, Length of Drive-Stun Applications _____

#, Length of Activations After Probe Contact _____

If Multiple Applications, Time Elapsed Between Activations _____

If Cartridges Missed, Where Did They Impact? _____

Type of Force Used Prior to EDW, if Any _____

Type of Force Used After EDW, if Any _____

Was Deadly Force Justified? Yes No

EDW Downloaded By _____

AFTER (CJIS Solution) –

- Fully Automated Workflow Submittal of PD Approved Reports through Email
- Fully Automated Workflow Submittal of PD Approved Reports through PD CAD\RMS Integration in CISS
- Fully Automated Electronic Data Extraction for Analytics

APPLICATION OF FORCE NARRATIVE SECTION

Use of Force Warning Provided to the Subject?

OFFICER'S ACTIONS						SUBJECT'S ACTIONS	
#	Control Category	Control Method	Body	Region	# of Strikes	Response Category	Response Method
1	Verbal Commands	Automobile Speaker	-	-	2	Belligerent	Argumentative
2	Impairment	OC Spray	Froi	1	2	Fighting Action	Swinging Weap
3	Restraint	Pressure Point	Bac	B	1	Physical Resist	Wrestling
4	Lethal Weapon	Shotgun	Mis	-	1	Physical Attack	Cutting Weap
5	Lethal Weapon	Handgun	Froi	8	3	In-Voluntary Cc	Wounded
6	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-

Was Deadly Force Justified?

Use of CEW Details

Serial # on CEW(s) Deployed

Serial # on Cartridge(s) Deployed

Type of Cartridge

and Length of Display of Arcs (sec.)

and Length of Stun Gun Applications (sec.)

and Length of After Probe Contact (sec.)

Time Between Applications (sec.) #1 #2 #3

CEW was Downloaded by Whom?

FRONT

BACK

Body Regions Template



CISS Workflow Tracking, Delivery & Recovery



Benefits

- Reporting and notification of message successes and failures
- Service Level Agreements for message delivery
- Message Tracking and Recovery Dashboard
- Automated data validations, reconciliation, and auto recovery
- Full transparency of the workflow process

Project Status

- Draft requirements completed and in the process of vetting them with CJIS Stakeholders for their input and approvals
- Next Steps:
 - Stakeholder approval of requirements
 - CJIS develops Design Document
 - Project schedule and resource plan for development, testing and implementation



CISS Digital Workflows Envisioned Benefits



Exchanging Agencies	Document	Estimated 2008 Annual Benefit	Document Unit Cost Based on 2007 Offenses of 123,988	Expected Benefits Based on 2019 Offenses of 57,740*	2022 Estimated Benefit Based on 50% of Arrest Thru CISS*	2023 Estimated Benefits Based on 90% of Arrest Thru CISS*	EXPECTED BENEFITS REALIZATION 2024 Estimated Benefits Based on 98% of Arrest Thru CISS*	Cumulative 2022 - 2024 Estimated Benefits*	Estimated 2008 Annual Benefit Percentage Realized by 2022 - 2024 per Arrest*
Law – Prosecution	Incident Report	\$ 4,212,000	33.97	1,961,487.24	980,743.62	1,765,338.52	1,922,257.50	4,668,339.63	238%
Law – Judge	Case Report	\$ 1,645,313	13.27	766,206.19	383,103.09	689,585.57	750,882.06	1,823,570.72	238%
Court Operations – Law	Disposition Abstract	\$ 1,620,000	13.07	754,418.17	377,209.08	678,976.35	739,329.81	1,795,515.24	238%
Judge – Law	Arrest Warrant	\$ 1,023,047	8.25	476,422.99	238,211.50	428,780.69	466,894.53	1,133,886.72	238%
Law – Prosecution	Affidavit for Arrest Warrant	\$ 796,912	6.43	371,114.13	185,557.07	334,002.72	363,691.85	883,251.63	238%
Law – Law	Incident Report	\$ 631,800	5.10	294,223.09	147,111.54	264,800.78	288,338.62	700,250.94	238%
Law – State Repository	Family Violence Report	\$ 628,560	5.07	292,714.25	146,357.12	263,442.82	286,859.96	696,659.91	238%
Prosecution – Law	Request for Supplemental Information	\$ 499,350	4.03	232,542.42	116,271.21	209,288.17	227,891.57	553,450.95	238%
Court Operations – Law	Seized Property Form	\$ 411,328	3.32	191,551.43	95,775.72	172,396.29	187,720.40	455,892.40	238%
Law – Pretrial Services	Conditions of Release	\$ 393,864	3.18	183,418.62	91,709.31	165,076.75	179,750.24	436,536.31	238%
Court Operations – Probation	Sentencing Order	\$ 392,137	3.16	182,614.37	91,307.18	164,352.93	178,962.08	434,622.20	238%
Law – Law	Location Incident History	\$ 308,813	2.49	143,811.20	71,905.60	129,430.08	140,934.97	342,270.65	238%
Prosecution – DPD	Information	\$ 308,361	2.49	143,600.70	71,800.35	129,240.63	140,728.69	341,769.68	238%
Law – BOPP	Arrest Reports	\$ 303,104	2.44	141,152.57	70,576.29	127,037.31	138,329.52	335,943.12	238%
Law – Probation	Incident Report	\$ 298,373	2.41	138,949.39	69,474.70	125,054.45	136,170.40	330,699.55	238%
Court Operations – DOC	Continuance Mittimus	\$ 280,969	2.27	130,844.52	65,422.26	117,760.07	128,227.63	311,409.95	238%
Law – DPD	Arrest Reports	\$ 265,024	2.14	123,419.09	61,709.54	111,077.18	120,950.71	293,737.43	238%
Court Operations – DPD	Docket	\$ 242,308	1.95	112,840.47	56,420.23	101,556.42	110,583.66	268,560.31	238%
Prosecution – DOC	Arrest Reports	\$ 224,544	1.81	104,567.95	52,283.97	94,111.15	102,476.59	248,871.71	238%
BOPP – Prosecution	Notice of Parole Hearing	\$ 214,885	1.73	100,069.84	50,034.92	90,062.86	98,068.45	238,166.23	238%
Law – Court Operations	Arrest Reports	\$ 200,117	1.61	93,192.53	46,596.27	83,873.28	91,328.68	221,798.22	238%
DMV – Prosecution	Driver and Vehicle Status	\$ 166,695	1.34	77,628.23	38,814.12	69,865.41	76,075.67	184,755.19	238%
Court Operations – DOC	Continuance Mittimus	\$ 163,898	1.32	76,325.70	38,162.85	68,693.13	74,799.18	181,655.16	238%
Law – BOPP	Incident Report	\$ 140,400	1.13	65,382.91	32,691.45	58,844.62	64,075.25	155,611.32	238%
Prosecution – Court Operations	Uniform Arrest Report/ Citation Packet	128,485	1.04	59,834.21	29,917.10	53,850.79	58,637.52	142,405.42	238%
Total Expected Annual Benefits		\$ 15,500,287	\$ 125	\$ 7,218,332	\$ 3,609,166	\$ 6,496,499	\$ 7,073,966	\$ 17,179,631	

Note: * For simplicity we did not convert the benefit amounts to the Future Value of Money for each year from 2009 - 2025.



CISS Expected Benefits

Key Benefits

Current Actual Benefits

1. DMV - Early arrest Actionable Information for Operating Under the Influence (OUI)
2. DMV and DAS – State Marshals Self Service Portal provides Person and Vehicle Address. Saved cost of 1 FT Position.
3. DOC, DESPP, CPCA and Other Agencies Using CISS Search as a One Stop Search.
4. One Version of Updated Statute Table available and used state-wide.
5. Judicial - CIB information available in CISS. Also, Sending Case Update/Schedule Notification /Disposition through CISS.
6. CT Sentencing Commission – Data from CISS.
7. Many other CISS initiatives currently underway to benefit stakeholders and public.
8. CJIS Data warehouse for Analytics, Dashboards and Key Performance indicators.



CJIS Capital Budget

CISS FY21 CAPITAL BUDGET SUMMARY

<u>CAPITAL INVESTMENT</u>	Amounts	<u>Totals</u>
Bond Funds Provided from June 2011 to June 2020 Inclusive	\$ 60,920,000	
Total Expected Costs for CISS Phase -1		\$60,920,000
<u>PHASE 2 CAPITAL FUNDING</u>		
CJIS Approved Bond Funds for CISS Phase-2	\$ 8,924,328	
CJIS Appropriated Bond Funds for CISS Phase-2 Out of the \$8.9M	\$ 4,998,000	
Available Original Bond Funds	\$ 19,981	
Total Overall Bonds Appropriated*	\$ 5,017,981	
Bond Funds Expended from July 2020 - March 2021 Inclusive		\$ 3,455,246
Total Capital Costs for Build and Deployment as of March 2021*		\$64,375,246
Note: *Amounts are close approximations based on latest Financial Reports		



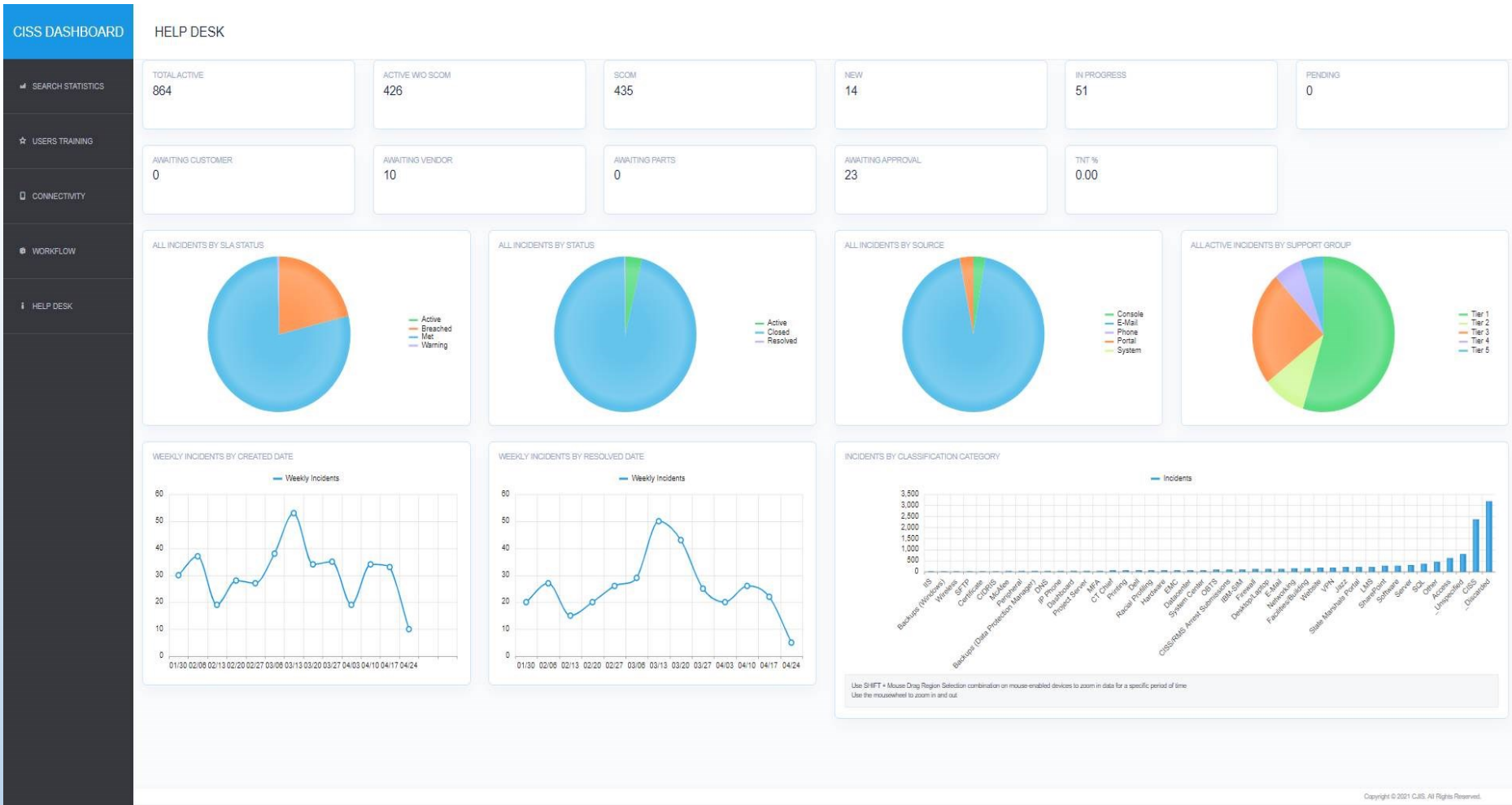
CJIS Operational Budget for FY21 - FY23

CISS GENERAL FUND OPERATIONAL BUDGET SUMMARY

<u>FISCAL YEAR</u>	<u>FY21</u>	<u>FY22 REQUESTED</u>	<u>FY23 REQUESTED</u>
General Fund Budget	\$ 2,684,610	\$3,662,002	\$3,676,661
Requested Recission	(\$134,230)		
General Fund FY19 Rollover Funds for FY21 Requested	\$ 1,065,287		
Total Funding for General Funds¹	\$3,615,667		
Inmate Phone Revenue Budget for State Positions and Maint. & Support	\$ 3,345,793	\$ 5,097,152	\$ 5,097,152
Total Expected Annual Operational Budget	\$6,961,460	\$8,759,154	\$8,773,813
Notes: 1 - CJIS is working to reduce annual costs. Software AG Costs Reduced from \$520K to \$180K Annually for FY22 and FY23			



CJIS Reports, KPIs and Dashboards



Help Desk Dashboard URL - <https://dashboard.cjis-ciss.ct.gov/Help>



CISS Scope Completion & Deployment Phase

Key Success Factors

Secure CJIS Funding

Funding for Operational Support and Implementation of Phase 2

Status



Notes

FY21 budget in place. FY22 and FY23 budgets requested. General Fund with FY19 Rollover to cover FY21, FY22 and FY23 gaps. Bond funds of \$8.9M received and 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

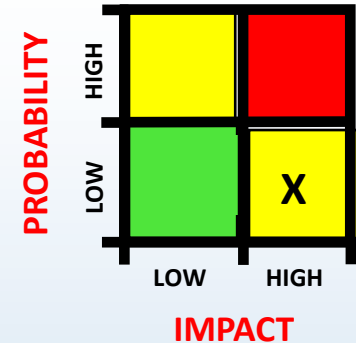


CISS Key Project Risks & Mitigation

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

Mitigation:

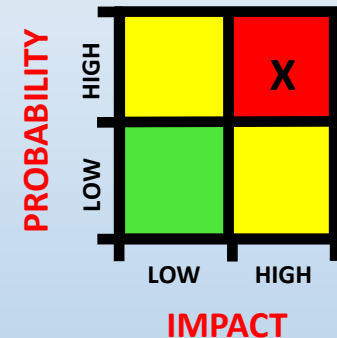
- Contract largest RMS vendors with CISS to get 90%+ arrest information in the state. NexGen, Accucom and now IMC started connectivity work as well. CJIS is negotiating with Central Square to connect three more RMS vendors Systems to CISS.
- Support Law Enforcement Agencies (LEAs) to migrate to RMS vendors 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 implementation.



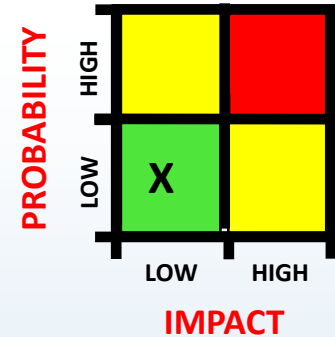


CISS Key Project Risks & Mitigation

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

Mitigation:

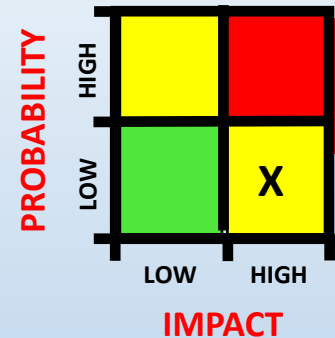
- CJIS is working with each Stakeholder impacted by the COVID-19 to help with any CISS deployment work by offering resources that may be needed.
- We are also moving CISS scope from the future to the present that must be completed in order to successfully deploy CISS with the funding and schedule planned.



#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.

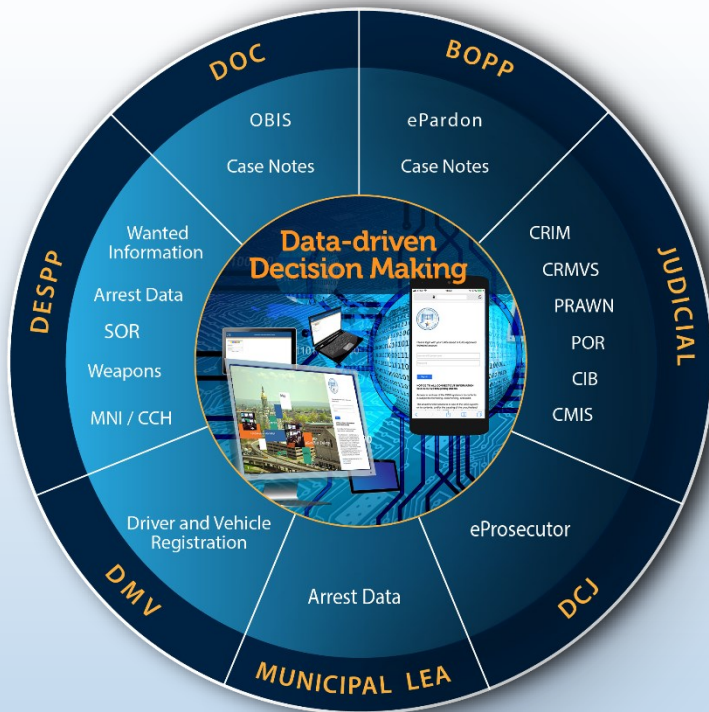
Mitigation:

- Plans are in place to do the upgrades but this will add some delays to the deployment phase.





CJIS Governing Board 2021 Meeting Schedule



Next Meeting

July 22, 2021

Location To be determined

For questions and comments email

CJIS.HelpDesk@ct.gov

CISS Dashboard

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