



Criminal Justice Information System Governing Board Meeting

January 23, 2020

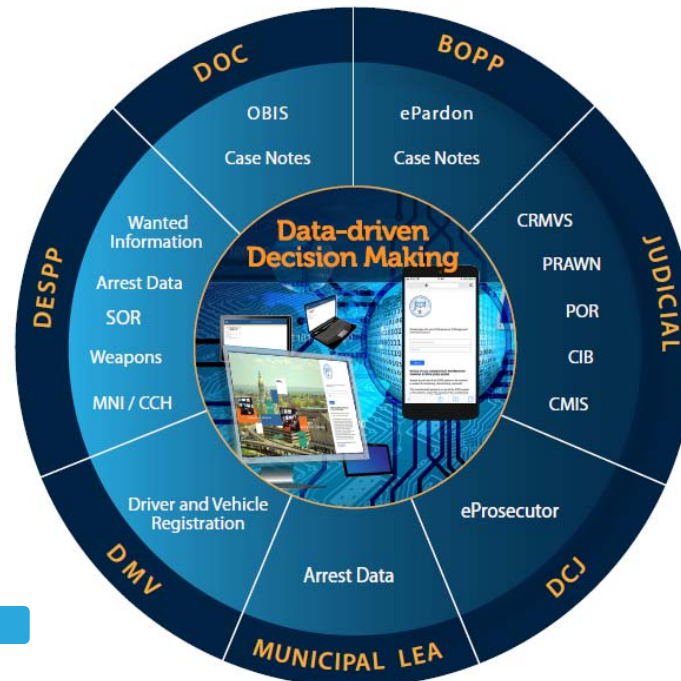


Summary

- **Completion of Back-end Infrastructure in Phase I**
 - Code Completion – Completions of Conduent Contract
 - Transition to the Deployment Stage
 - Partnership with CJIS Agencies
 - Additional Requests for CJIS
- **Phase II - Deployment**
 - Workflow Strategy
 - Search Deployment
- **CJIS Financials**
 - Overview of Financials
 - Outlook for FY 2020 – 2021
 - Funding for Additional Requests
- **Operational Support**
 - CJIS Project Portfolio and Support
 - Integrated Project Plan
 - Program Risks
- **Comagine Project Risks & User Feedback Report** ²



Integrated Partners - Workflow



BOPP

- E-Pardon

Judicial

- UAR
- Case Updates ✓
- Schedule Notification ✓
- Dispositions ✓

DCJ

- Early Arrest Notification ✓
- Case Updates ✓
- Schedule Notifications ✓
- Dispositions ✓
- Arrest Paperwork
- UAR
- Released/Redacted Documents

Municipal LEA

- Early Arrest Notification ✓
- UAR
- Arrest Paperwork
- Case Updates ✓
- Schedule Notifications ✓
- Dispositions ✓
- Live Statute Listing

DOC

- Schedule Notifications
- Mittimus
- UAR (Future Workflow)
- Early Arrest Notification ✓

DMV

- Early Arrest Notification ✓
- Arrest Paperwork

DESPP/CSP

- UAR
- Arrest Paperwork
- Case Updates
- Schedule Notifications
- Dispositions
- Live Statute Service
- MNI/CCH



Detective Andrew Jacobson

Hartford Police Department/DCJ Cold Case Unit

Detective Andrew Jacobson

- Hartford Police Department 20+ Years
- Hartford Police Detective 16+ Years
- Assigned to CSAO Cold Case Unit 9+ Years

Detective Jacobson has investigated countless crimes against property and persons, along with officer involved shootings.

He regularly uses CISS Search as part of his normal investigative process and finds it a key source of criminal justice information



- Detective Jacobson found relevant information in CISS, related to cold cases going back to 1950s.
- CISS has helped develop leads, locate witnesses, eliminate suspects, and direct his resources more efficiently.
- CISS is a great tool in all aspects of Detective Jacobson's investigations.



GA9 Deployment

Week Ends	19-Oct				19-Nov					19-Dec				20-Jan				20-Feb				20-Mar				
	4-Oct	11-Oct	18-Oct	25-Oct	1-Nov	8-Nov	15-Nov	22-Nov	29-Nov	6-Dec	13-Dec	20-Dec	27-Dec	3-Jan	10-Jan	17-Jan	24-Jan	31-Jan	7-Feb	14-Feb	21-Feb	28-Feb	6-Mar	13-Mar	20-Mar	27-Mar
GA 9 LEA/NexGen Level II Kickoff														Complete												
CISS/DCJ/Judicial workflow Requirements and Design														Complete												
NexGen Level II Development														Complete												
GA9 State Police Command Staff Kickoff														Complete												
GA9 LEA Command Staff Kickoff														Complete												
Early Arrest Notifications (Clinton)														Complete												
CJIS Connectivity (Municipal PD's)														Complete												
AIC PCR														Complete												
RMS Vendor Business Rules (Final)														Complete												
Full High Level Workflow Signoff														Complete												
Incorporate Future Livescan Refresh into Workflow														Complete												
End to End Network Firewall Changes														Complete												
Enable CISS/Judicial Information Exchanges (UAT)														Complete												
CMS (DCJ) Integration (Off Ramp)														Complete												
Case Update/Schedule Notification/Disposition UAT Testing														Complete												
Install Pseudo Server at Clinton PD																										
Update/Schedule Notification/Disposition Production Deployment																										
DCJ CMS Development Sprint																										
DCJ Internal Data Load (1yr)																										
DCJ Internal Application testing																										
NexGen Level II Testing with Judicial																										
NexGen Level II testing with Clinton PD																										
NexGen Arrest Packet testing with DCJ/Judicial																										
CISS/Judicial Criminal Interface Development																										
Full end to end Integration Testing (Clinton)																										
End User Training (Clinton PD/Court Clerk/Prosecutors)																										
DESPP Early Arrest Notification (Troop F)																										
GO LIVE (Clinton)																										

- Clinton PD will be workflow Pilot
- Upon successful completions of workflow pilot, Police Departments within GA9 will be phased in during the 1st quarter of 2020
- Chester, Clinton, Cromwell, Deep River, Durham, East Haddam, East Hampton, Essex, Haddam, Killingworth, Middlefield, Middletown, Old Saybrook, Portland, and Westbrook



Integrated Multi-Agency Workflow GA-9 UAT Testing Q1-2020

BENEFITS

- ✓ Eliminates 90% of manual transportation of arrest paperwork.
- ✓ Automated delivery of mandated notifications to agencies.
- ✓ One time data entry for Criminal Justice systems.
- ✓ SCO - Manual entry of arrest data no longer required.
- ✓ DCJ – Arrest info electronically transmitted into their new Case Management system.
- ✓ DPDS – Access to essential information for decision making for clients. (Probable Cause Report)



Real Time Notification to Other Criminal Justice Agencies.

Disposition sent to LEA





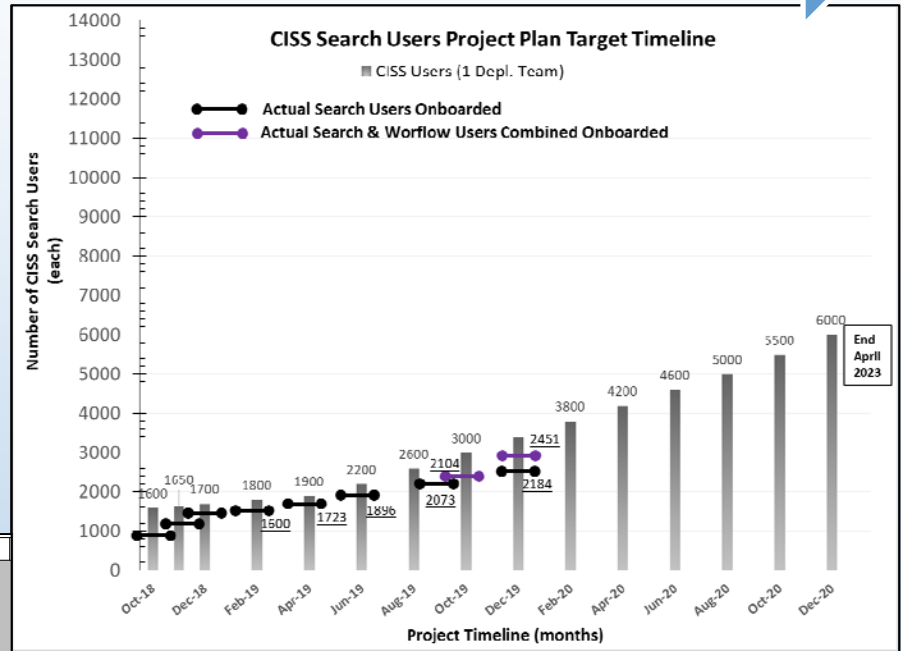
CISS Deployment (Search and Workflow)

we are here

Search Phase 2 - Deploy to Users State-Wide

Workflow Phase 2 - Deploy to Agencies in GA-9

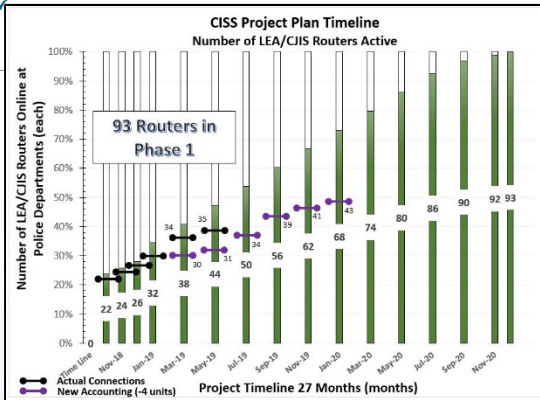
- Development Complete (All source systems)
- Full CISS functionality will drive user demand and increase Search user onboarding
- Deploy Search to 13,000 Users State-Wide by 2021
- RMS Vendor – Electronic Paperwork (L2 – CISS Workflow) Q2 2020 – Final Certification
- Deploy CISS Workflow GA-9 in coordination: RMS Vendors, DCJ, Judicial, State Police, Local Police
- Integrated Multi-Agency End-to-End Workflow Testing UAT Q1 2020



		Jan-2020	Feb-2020	Mar-2020	Apr-2020	May-2020	Jun-2020	Jul-2020	Aug-2020	Sep-2020	
RMS WORKFLOW	NexGen										
	Level I (EAN)	COMPLETE 4 PDs		CERTIFICATION							
	Level II (Arrest Packet)	DEVELOP. COMPLETE	QA TESTING	FULL END-TO-END TESTING	PROD. READY	DEVELOPMENT CERTIFICATION					
	GA-9 DEPLOYMENT										
	PSUEDO-PROD SERVER Clinton PD	CODE PACKAGE - SERVER	PSEUDO-PROD SERVER - INTEGRATED MULTI-AGENCY UAT TESTING			PRODUCTION READY	PRODUCTION PILOT	INTEGRATION CERTIFICATION			
	Middletown PD						PRODUCTION PILOT				
State Police Troop F							PRODUCTION PILOT				

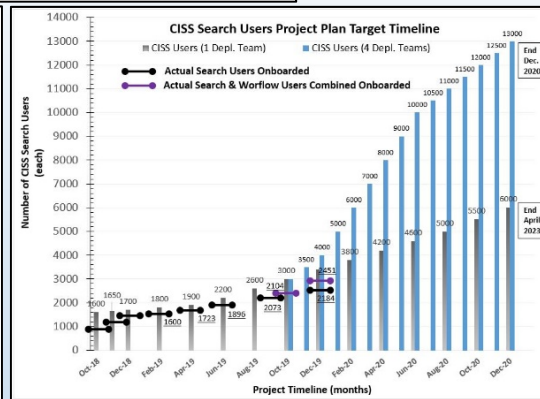
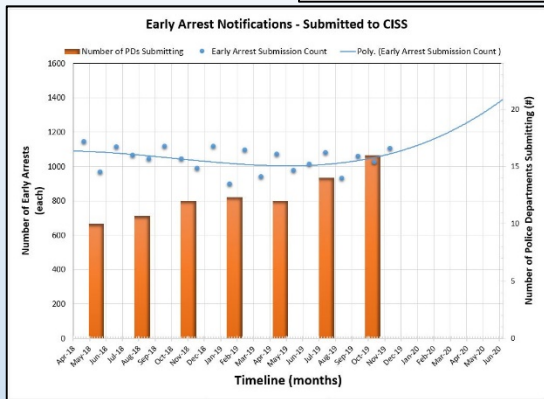


Deployment Progress – Search & Early Arrest



Project Elements are four (4) Main Tasks at each PD

1. Command Staff Sessions/DEMO
2. Network Connectivity
3. CISS User Training
4. RMS Vendor Early Arrests



Milestone Results Tasks = 285

29% of Deployment Tasks have been completed

Waiting For RMS Vendor (12)

Cromwell, S. Windsor, Weston, Rocky Hill, Guilford, E. Windsor, Ridgefield, Berlin, Newtown, **North Haven**, **Woodbridge**, **Middletown**

All Tasks Complete (11)

New Britain, Orange, Plainville, Farmington, Enfield, Coventry, Plymouth, Redding, Trumbull, W. Locks, Wethersfield

- 11 PDs (Green) all Deployment Tasks for Search and Workflow (EAN) are Complete
- 16 PDs are currently sending Early Arrest Notifications (EAN), stopped until Automated Dispositions
- 24 Additional PDs are now ready to send EANs to CISS when Automated Dispositions are enabled
- 12 PDs (Yellow) is waiting for RMS Vendor to turn on new software, CJIS work is complete



CISS Usage (Search and Workflow)

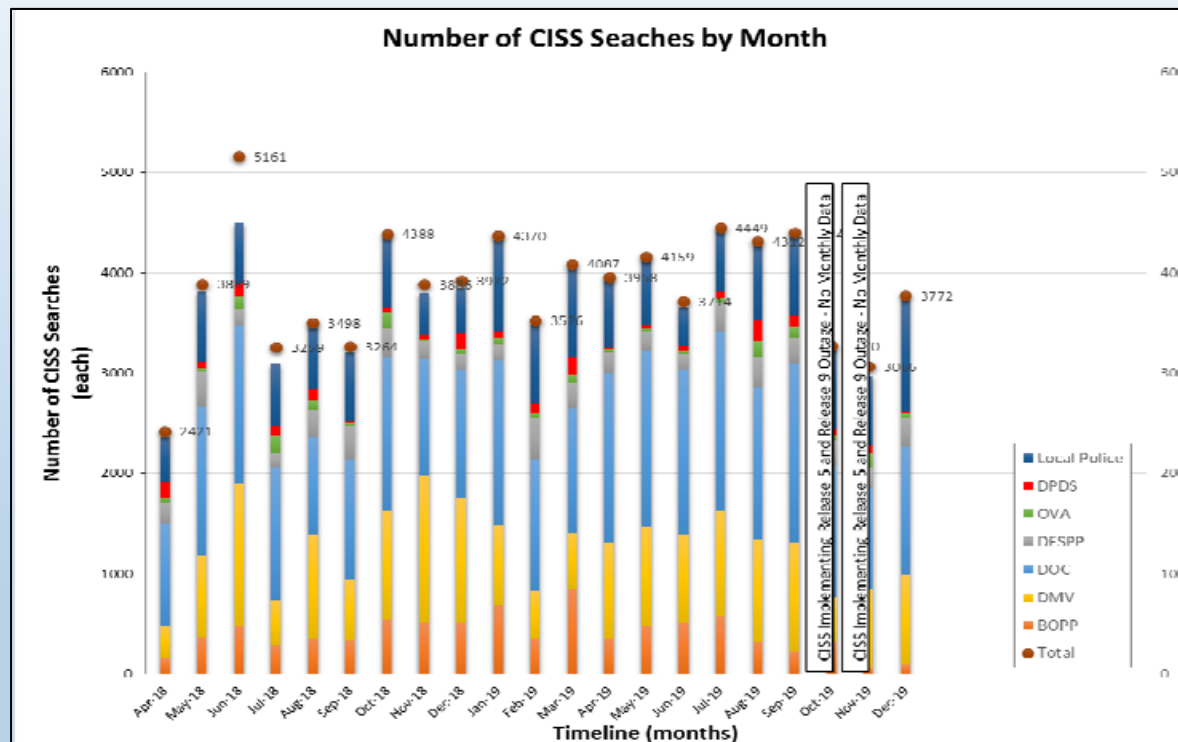
Current Search Usage Statistics (656 Users):

- 656 users currently have connectivity to CISS Search
- Largest source of Searches is the Agencies, “funneling” all CISS Search requests to internal group
- CISS Deployment Team is focusing on getting the message out to all current users that all Data Sources
- Deployment strategy is focus on SuperUsers at each Police Agency

Current Workflow Usage Statistics (2,147 Users):

- Total Agency Users impacted by Early Arrest Notification (EAN) Usage
- This population is growing rapidly (EAN Backlog)
- Does not yet include Arrest Paperwork impact
- 2,147 Total agency people (impacted people)

2,147 Workflow Users



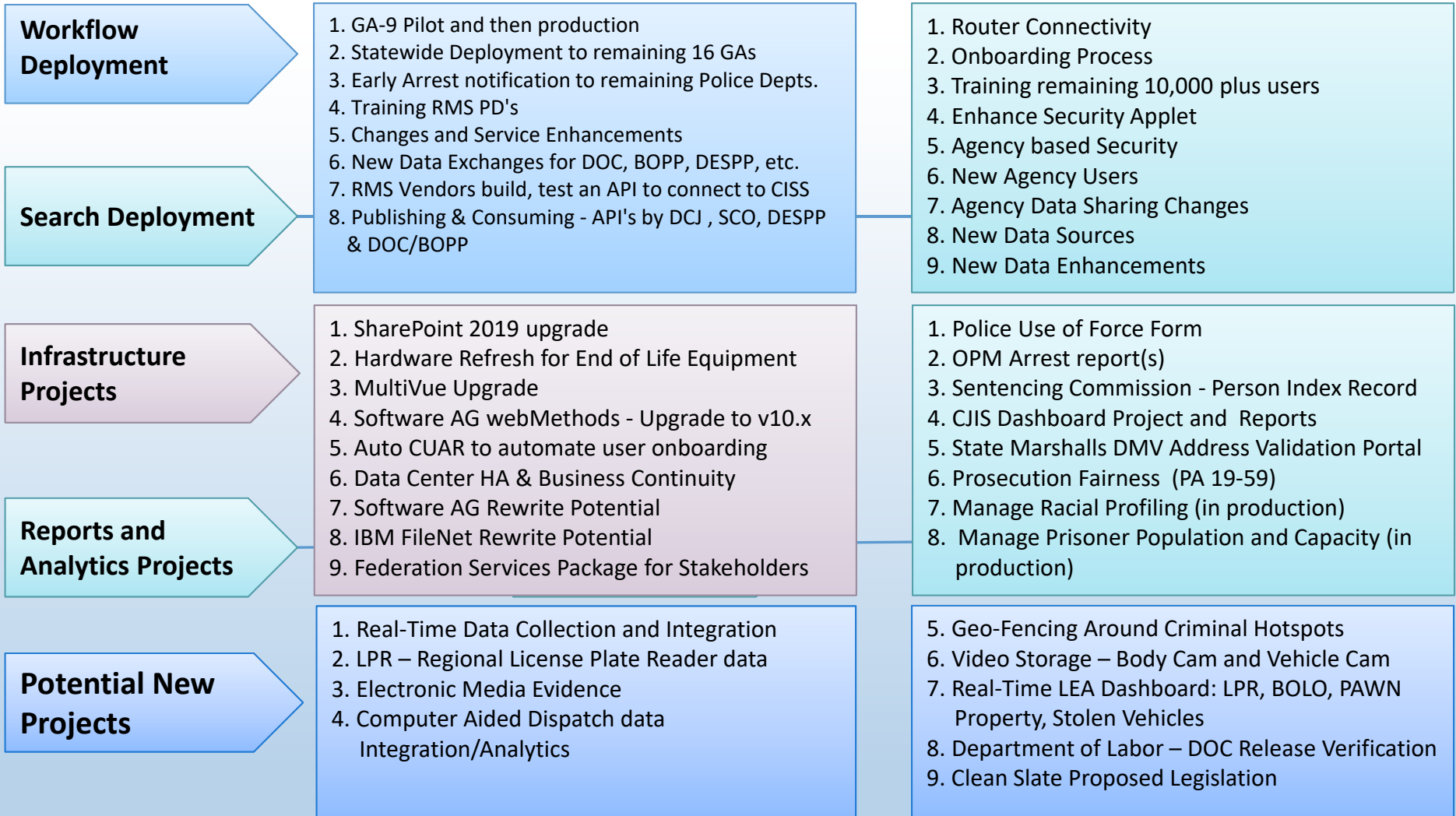


CISS Phase 1 Project Closeout

<u>Project Closeout with Conduent</u>	<u>Status</u>	<u>Dates</u>
➤ Checklist Key Items:		
1. Requirements Traceability Matrix (RTM)		In Progress; Due in February 2020
2. Administrative Legal and Financial Obligations		In Progress; Due in March 2020
3. Phase 1 Closure Report		Due in February 2020



CISS Phase 2 List of CJIS Projects

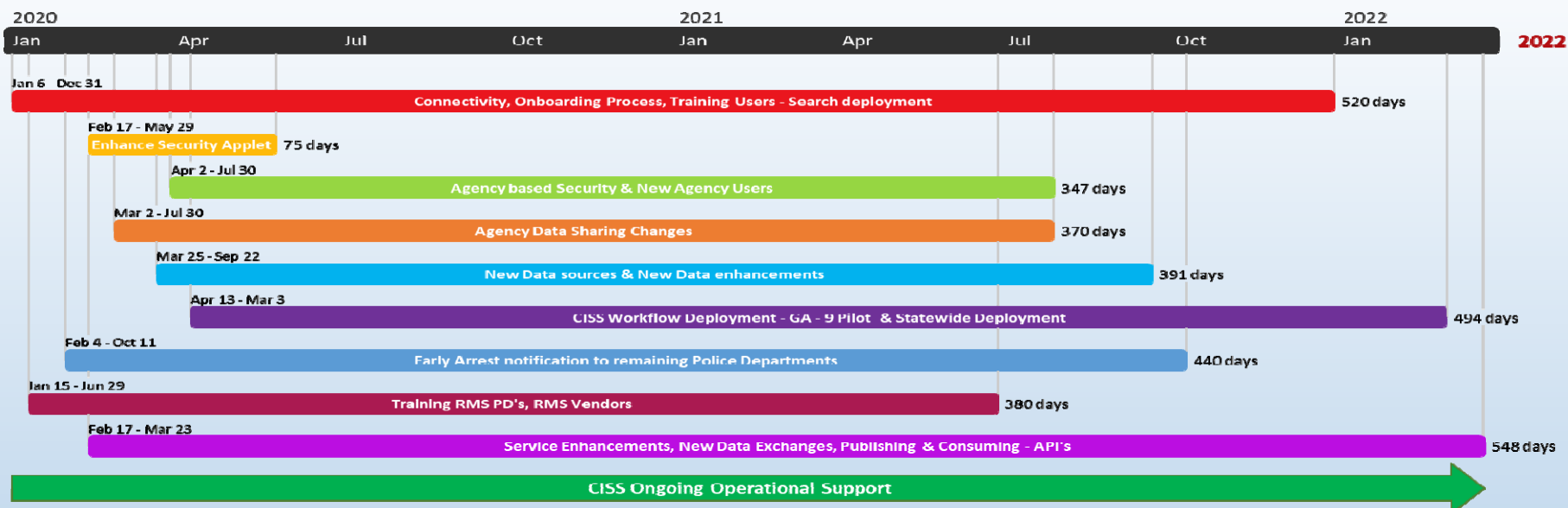




CJIS Integrated Project Plan



CISS – Search & Workflow Deployment



Key Benefits:

1. CJIS human and financial resources tracked to project deliverables
2. “What if” analysis and management of changes across all projects
3. Critical path and potential “bottle necks” analysis and resolution
4. Simple “Earned Value” analysis and accountability
5. Accurate reporting and process improvement



CISS Scope Completion & Deployment Phase

Key Success Factors

➤ Secure CJIS Funding

Funding for Operational Support and Implementation of Phase 2

Status



Notes

Working with OPM and Co-Chairs for funding budgets.

➤ CISS Operational Support

State Employee Hiring



Hiring effort in progress with issues need to be resolved.

Maintenance and Support Vendor



Contract for support started July 1, 2019. Will be funded by Inmate Phone Revenue.

CJIS Consultants



Funding dependent on \$8.9M Bond Funds requested. Estimated date current funds run out is April 2020.

NEW - Cost Reduction and Right Sizing



CJIS is negotiating with vendors to reduce costs significantly. We are also updating our "end state" organizational needs for more efficiency and effectiveness.



CJIS Capital and Operational Budget

CISS CAPITAL and OPERATIONAL BUDGET SUMMARY		
CAPITAL INVESTMENT	Amounts	Totals
Bond Funds Provided from 2011 to 2018 Inclusive	\$ 60,920,000	
CISS Budget Commitment*		\$60,920,000
CISS BOND EXPENDITURES		
BUDGETED FISCAL YEAR		
FY 2012 - FY 2019 Inclusive	\$ 56,744,138	
Total CISS Expenses from Bond Fund		\$ 56,744,138
EXPECTED BOND EXPENDITURES FROM 07/01/19 TO DATE 09/30/19		
Phase 1:		
Consultant Labor POs funded to March 2020**	\$ 1,927,411	
Xerox Contract Remaining Costs	\$ 1,348,451	
RMS Vendor Connectivity Budget	\$ 900,000	
CISS Budget for Hardware Infrastructure Completion	\$ -	
Total Future Expected Cost	\$ 4,175,862	
*Total Expected Costs for CISS Phase -1***		\$ 60,920,000
Expected Bond Funds Remaining for CISS Phase-2		(\$0)
PHASE 2 CAPITAL FUNDING REQUEST		
CISS Search Deployment to identify, train and authenticate 13,000 users	\$ 2,606,160	
Electronic Workflows Deployment from all RMS vendors to Judicial and 18 GA courts, DCJ, BOPP, DPDS, DESPP, etc.	\$ 2,658,720	
Connectivity to CISS for all LEAs (about 151 locations)	\$ 1,854,480	
CISS Upgrades Vendor Costs (SharePoint, MultiVue, RMS Middleware, etc.)	\$ 1,380,000	
Risk Contingency for Projections (5%)	\$ 424,968	
CJIS Requested Bond Funds for CISS Phase-2 (Legislative approvals pending)	\$ 8,924,328	
Total Capital Costs for Build and Deployment Statewide		\$ 69,844,328
OPERATIONAL BUDGET		
FY 20 General Funds	\$ 2,685,000	
General Fund Technical Adjustment for FY20 and FY21 (not approved yet)	\$ 861,863	
FY20 Inmate Phone Revenue (State Positions and Maint. & Support)***	\$ 5,097,152	
Total Annual Operational Budget	\$ 8,644,014.59	
Notes:		
* Bond funds received to date.		
** The Consulting Labor costs to complete the work are greater than the available funds. CJIS will revise financial plans and work with OPM to help close the gaps until the Bond funds requested are available.		
*** Planned 18 state positions not filled and budgeted to be paid from inmate phone revenues. Consultants are used instead of state employees who are paid from bond funds.		



CJIS Operational Support:

State Support Services:

- Hire State Employee Positions
 1. ITA3 – System Administrator
- Issues, Risks and Opportunities
 1. Attracting qualified candidates (with durational positions, low starting salaries, etc.)
 2. Forty-hour week needed for non-managers
 3. “Talent Flight” - CJIS IT Managers may move to other agencies for financial reasons
 4. CJIS planning right sizing “end state” for organization
 5. Internship recruitment effort planned

Vendor Support Services:

- Maintenance and Support Vendor
 1. Services provided critical for technologies CJIS cannot support currently

Administrative Support Services:

- CJIS Administrative Purposes Only (APO) Update with DESPP
 1. MOU for administrative support services finalized and signed.

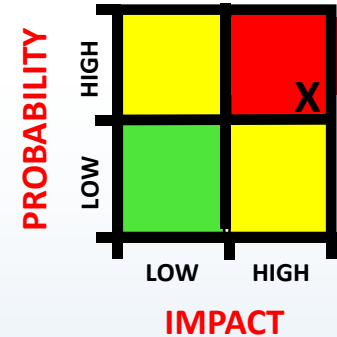


CISS Key Project Risks & Mitigation

#1 Funding for CISS Deployment. The requested \$8.9M in bond funds for deployment of CISS will not be available by April 2020 or at all.

Mitigation:

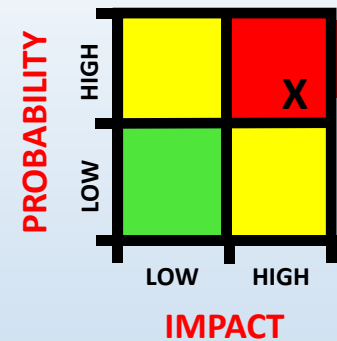
- CJIS will continue to work with OPM and CJIS Management for approvals of the requested \$8.9 M to complete the deployment of CISS state-wide as planned.



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

Mitigation:

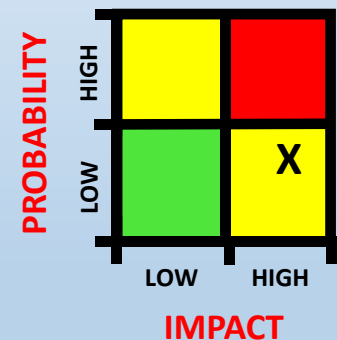
- Tiger Teams - CJIS will continue to provide technical and logistical support to Agencies for CISS implementation.



#3 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
- Support Law Enforcement Agencies (LEAs) to migrate to RMS vendors connected to CISS
- CISS Connectivity as required Standards in CT Contracts and add in new legislation.
- Provide solution(s) for LEAs with non-CISS connected RMS





CISS Project Health Check

Reporting Period 10/25/2019 – 1/23/2020




With Phase 1 complete, the project can now focus efforts on helping agencies prepare for process changes needed to rollout the workflow to the GAs.

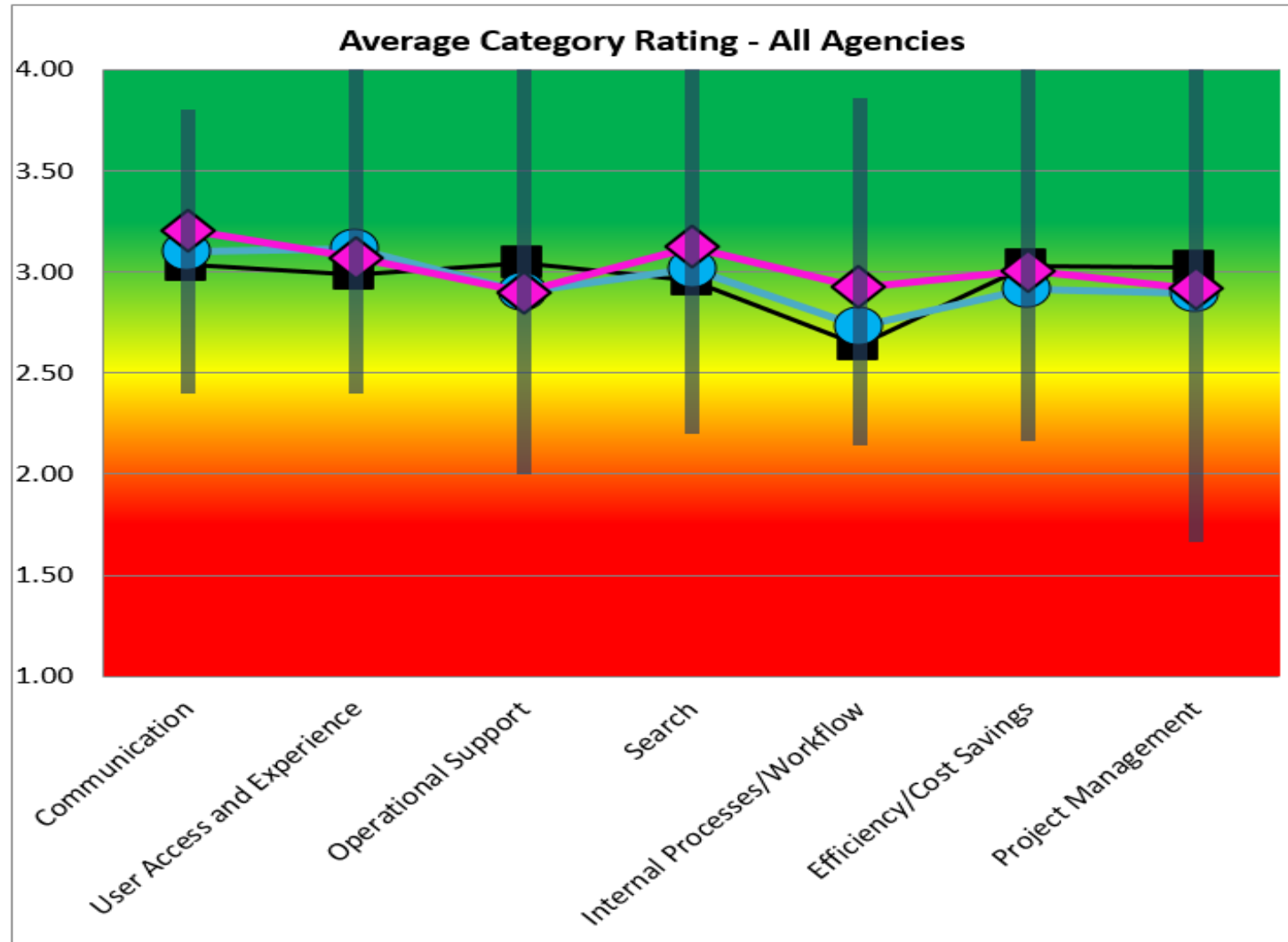
- The largest risk is still that the project funding will not be secured by April 2020. At that point, without funding, key resources' contracts may not be renewed, potentially losing vast amounts of institutional knowledge and the trusts and relationships those resources built with agencies.
- Agencies are varyingly prepared for the workflow implementation. Many agencies still need to better define their processes and policies to align with CISS.



CISS Project Health Check

Project Health Average Score This Quarter: 3.02
Project Health Average Score Last Quarter: 2.95
Baseline Score: 2.96

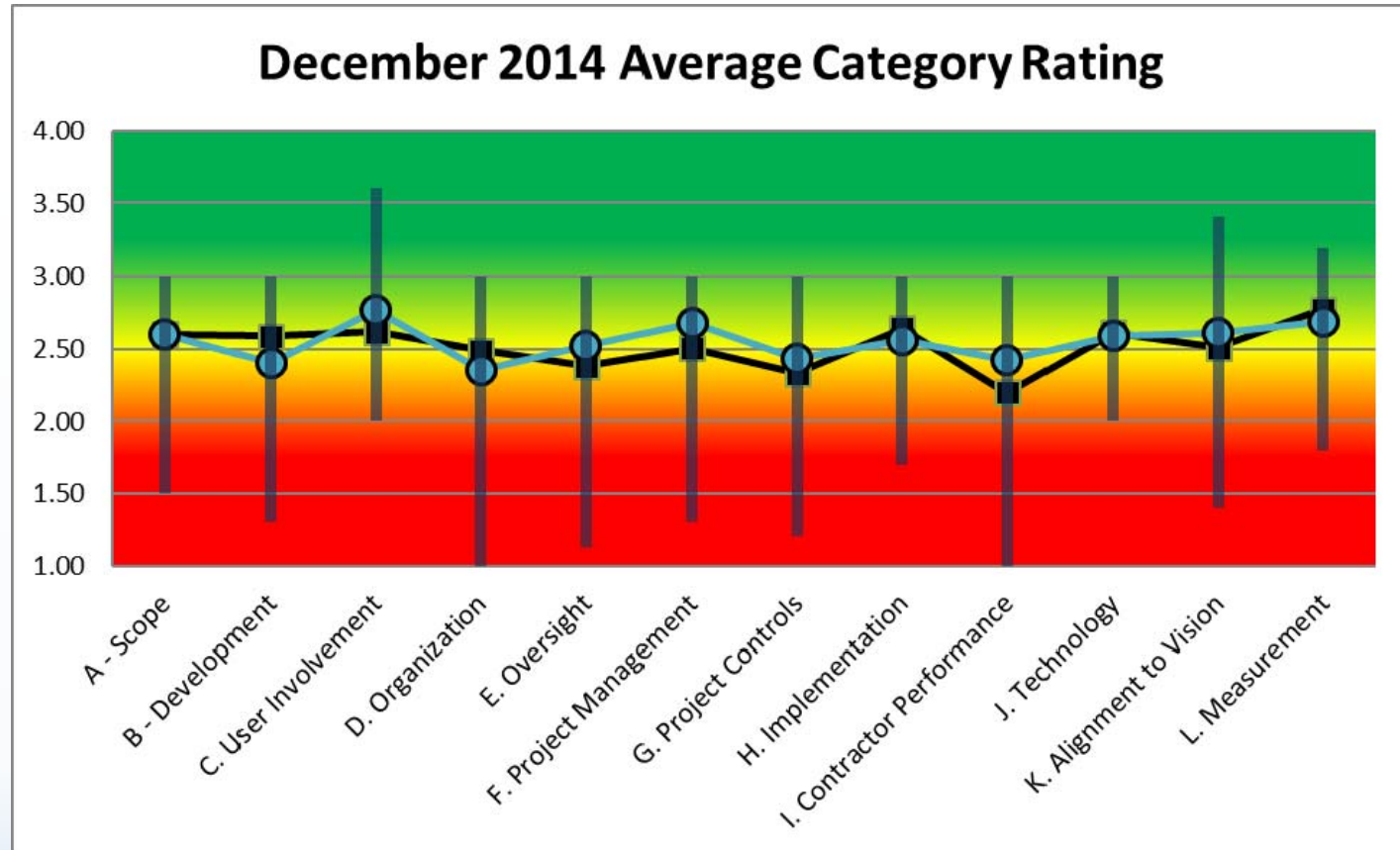
The graphs are color coded in a stoplight scheme to clearly illustrate project strengths and weaknesses. The pink diamond  represents this quarter's values. A blue circle  represents the previous quarter's values and the black square  is the baseline value. The range of values for the current quarter is represented by the vertical grey bar. In the example to the left, the range of values for the current quarter extends from 1.5 to 3.5.





CISS Project Health Check

The graphs are color coded in a stoplight scheme to clearly illustrate project strengths and weaknesses. A blue circle represents the most recent quarter's values and the black square is the previous quarter's value. The range of values for the current quarter is represented by the vertical grey bar. In the example to the left, the range of values for the current quarter extends from 1.5 to 3.5.



As a comparison, this graph shows average user scores for the project 5 years ago (2014).



CISS Project Health Check

Reporting Period 10/25/2019 – 1/23/2020

Key Opportunities

Streamline Onboarding Process

- There are many agencies that have been waiting to enroll their users in CISS, hoping for a more efficient onboarding process. Streamlining this process will likely increase CISS users and usage.

Restart Cross-Agency Meetings

- The implementation of the workflow pieces is an ideal time to restart the cross-agency meetings that were so successful during design. These meetings could help ensure agencies processes not only align with CISS but also align with both upstream and downstream agencies. It could also re-energize stakeholders.



CJIS Governing Board 2020 Meeting Schedule

Next Meeting

**April 23, 2020
1:30 p.m. to 3 p.m.**

**All meetings are held at:
Division of Criminal Justice**

Training Center - Office of the Chief State's Attorney

**300 Corporate Place
Rocky Hill, CT 06067**