



Criminal Justice Information System Governing Board Meeting

October 24, 2019

Agenda

- Welcome
- CISS Phase 1 Complete
- CISS Phase 2 Deployment Update
- CJIS Program and Budget Update
- Qualis: CISS Project Health
- Other Business



Summary

- **Completion of Back-end Infrastructure in Phase I**
 - Code Completion
 - End of Conduent Contract
 - Coordination with CJIS Agencies
 - Transition to the Next Stage
 - Additional Requests for CJIS (CT Sentencing Commission, State Marshals)
- **Phase II - Deployment**
 - Search Deployment
 - Workflow Progress
 - Current Status
- **Operational Support**
 - Support Model
- **CJIS Financials**
 - Overview of Financials
 - Outlook for FY 2020 – 2021
 - Funding for Additional Requests
- **Comagine Project Health Report**





Celebrate Completion of Phase 1

CISS Phase 1 Update

Phase I Search Release Status

Release	Week Ends	Sep-2019		Oct-2019				Nov-2019				Dec-2019			
		9/20	9/27	10/4	10/11	10/18	10/25	11/1	11/8	11/15	11/22	11/29	12/6	12/13	12/20
9	S8 - DMV Vehicles														
	S8 - DMV Drivers														
	S9- SOR (DESPP)														
	S14 - Wanted File (DESPP)														
	S10 - CMIS (JUD)														
	P3 - Portal/UI/Notfication/DQM														
	P5 -Portal/UI/Reporting/Agency Security														
5	ECM Search/Retrieval														
	RMS Search/Retrieval														
	MultiView UAT Testing														



Completed Legislative Statute changes on Oct 1.
 Production ready means that all current and future users
 have access to all systems.



GA9 Deployment

Week Ends	19-Oct				19-Nov					19-Dec	
	4-Oct	11-Oct	18-Oct	25-Oct	1-Nov	8-Nov	15-Nov	22-Nov	29-Nov	6-Dec	13-Dec
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										
DCJ CMS Development Sprint	[Progress Bar]										
Enable CISS/Judicial Information Exchanges	[Progress Bar]										
CMS (DCJ) Data Load	[Progress Bar]										
RMS Vendor Business Rules (Final)	[Progress Bar]										
CISS/Criminal Interface Deployment	[Progress Bar]										
Clinton Router Installation and Configuration (New)	[Progress Bar]										
Troop F Router Installation & Configuration	[Progress Bar]										
NexGen Level II Testing	[Progress Bar]										
Full end to end Integration Testing (Clinton)	[Progress Bar]										
End User Training (Clinton PD/Court Clerk/Prosecutors)	[Progress Bar]										
GO LIVE (Clinton)	[Progress Bar]										

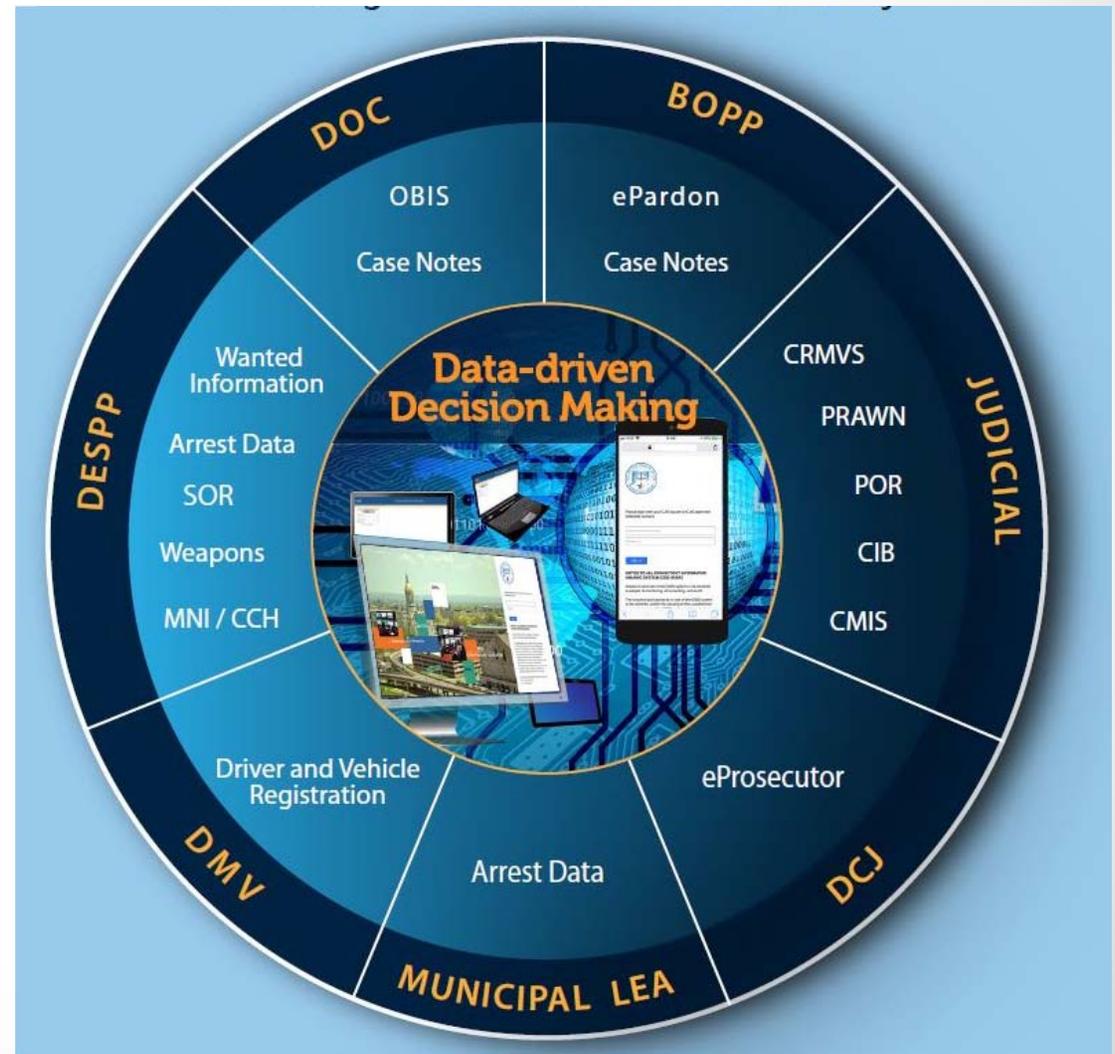
GA 9
Workflow
Rollout

- 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

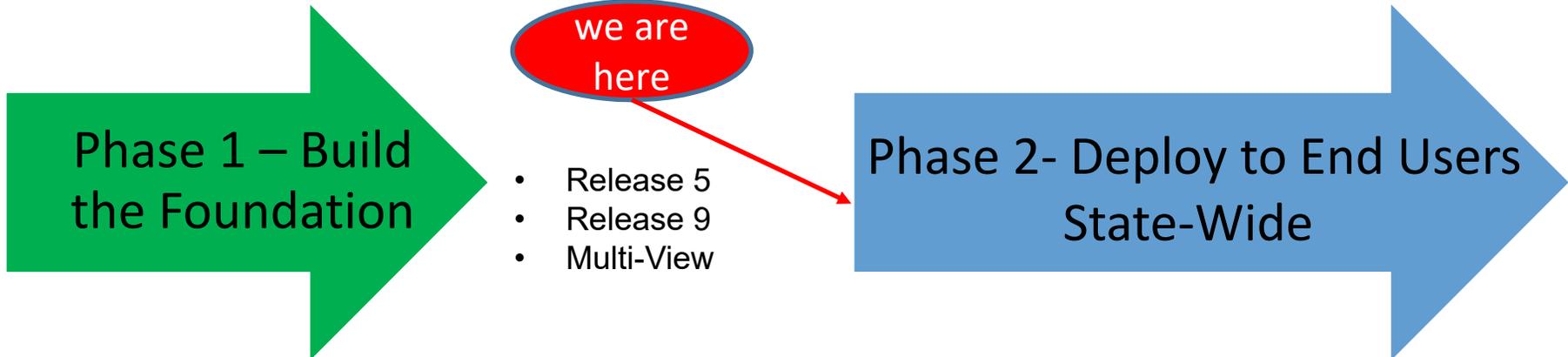


CISS Deployment - Workflow

- **BOPP**
 - E-Pardon
 - Case Notes
- **Judicial**
 - UAR
 - Case Updates
 - Schedule Notification
 - Dispositions
- **DCJ**
 - Case Updates
 - Schedule Notifications
 - Dispositions
 - Arrest Paperwork
 - UAR
 - Released/Redacted Documents
- **Municipal LEA**
 - UAR
 - Arrest Paperwork
 - Case Updates
 - Schedule Notifications
 - Dispositions
 - Live Statute Listing
- **DMV**
 - Arrest Paperwork
- **DESPP/CSP**
 - UAR
 - Arrest Paperwork
 - Case Updates
 - Schedule Notifications
 - Dispositions
 - Live Statute Listing
 - MNI/CCH
- **DOC**
 - Schedule Notifications
 - Mittimus
 - UAR (Future Workflow)



CISS Project Phase 1 and 2



Phase 1 – Build the Foundation

- Release 5
- Release 9
- Multi-View

Phase 2- Deploy to End Users State-Wide

- Development Complete
- Full CISS functionality will drive user demand and increase Search user onboarding

- Deploy CISS Workflow in GA-9 in coordination with: RMS Vendors, DCJ, Judicial, State Police, Local Police
- Deploy CISS Search to About 13,000 Users State-Wide by 2021
- RMS Vendor – Electronic Paperwork (L2 – CISS Workflow)

Note: Search User Onboarding/Deployment speed is dependent on funding



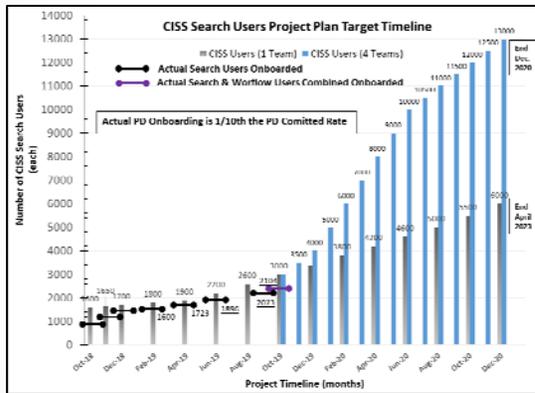
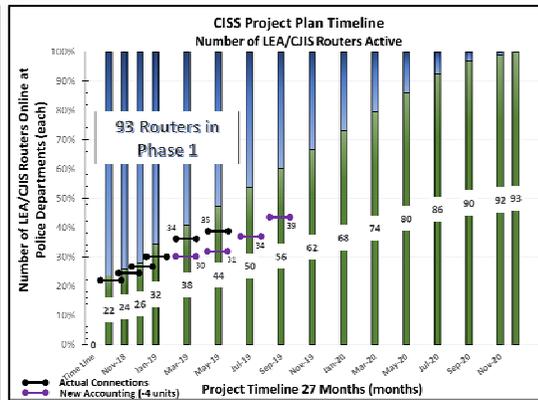
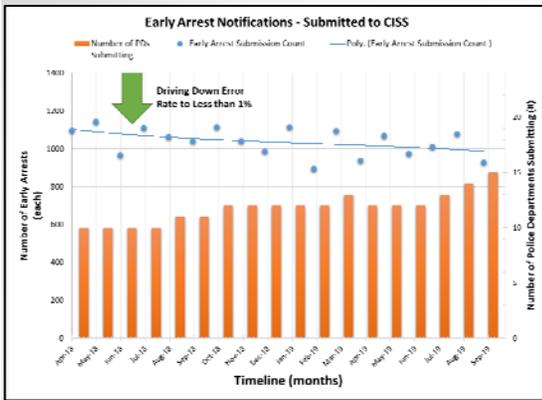
	19	Jun-2019	Jul-2019	Aug-2019	Sep-2019	Oct-2019	Nov-2019	Dec-2019	Jan-2020	Feb-2020	Mar-2020	Apr-2020	May-2020	Jun-2020	Jul-2020	Aug-2020	Sep-2020
RMS Deployment	NexGen																
	Level I (EAM)																
	Level II (Arrest Packet)																
	Accucom																
Contract Initiation	Level II (Arrest Packet)																
	Central Square (IMC)																
	Level I (EAM)																

CISS Deployment - Updates

- RMS Vendor – Software Deployment for Early Arrest Notification (EAN) Submittals (RMS Level 1 – CISS Workflow) – 15 PDs Total
 - NexGen has four (4) PDs submitting EANs, Accucom, added Wolcott, now at 10 PDs out of 14
- Agency/Police Department Preparation
 - Integrated CJIS/RMS training as part of Onboarding with policy, procedure, software – GA9
- Connectivity - (PD LAN Network) to CJIS Router
 - Total 39 - Mini SonicWall Firewall Solution – Fifteen (15) Deployed and Nine (9) in process
- CISS Search Training - PD new search test users
 - Over 2100 Test Users → 581 (network) access → 100 regularly active Search users
- Agency Based Security GFIPM includes Onboarding of: DSS, DCP
- Serving Data - several Analytics Projects for new customers



Deployment Progress - Search



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)

Waiting For RMS Vendor (9)

Cromwell, S. Windsor, Weston, Rocky Hill, Guilford, E. Windsor, Ridgefield, Berlin, **Newtown**

All Tasks Complete (11)

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



- 26% of Deployment Tasks have been completed (Results Tasks = 285)
- Green is Complete
- Yellow is waiting for RMS Vendor to turn on new software, CJIS work is complete

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 November 2019
2. Code Defect Resolution under warranty		In Progress; Through November 2020
3. Knowledge Transfer from Vendor to CJIS with Documentation		In Progress; Due in November 2019
4. Administrative Legal and Financial Obligations		In Progress; Due in November 2019
5. Phase 1 Closure Report		Due in December 2019



CJIS Program Key Initiatives

**CISS Search
Deployment to
13,000 Users and
router connectivity**



**CISS Operational
Maintenance and
Support and
Infrastructure
upgrades for 99.99%
uptime.**

**CISS Workflows
Deployment**



**CISS Planned New
Releases to add IE
and improve value.
Second, additional
data sharing
projects.**



CJIS Funding:
1-General Funds
2-Inmate Phone
Revenue
3-Bond Funds



CJIS Operational Support:

- Hire State Employee Positions
 1. ITA3 – System Administrator

- Issues and Risks Requiring Mitigation
 1. Attracting qualified candidates (dual position, salaries, etc.)
 2. Forty-hour week needed for non-managers
 3. “Talent Flight” - CJIS IT Managers may move to other agencies for financial reasons

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

- CJIS Administrative Purposes Only (APO) Update with DESPP
 1. Draft MOUs for administrative support services received from DESPP and are being reviewed by CJIS



CISS Scope Completion & Deployment Phase

Key Success Factors

➤ Secure CJIS Funding

Bond Fund Request \$8.9M - CISS Deployment



Notes
Formal Request Completed.
Earliest potential date to receive funding is after all bonds have been depleted.

Inmate Phone Revenue - State Employee Salaries and Vendor Support



Working with OPM and Co-Chairs for funding budget.

General Fund - Operational Support



Funding is less than needed.
Working with OPM.

➤ 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.



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.		

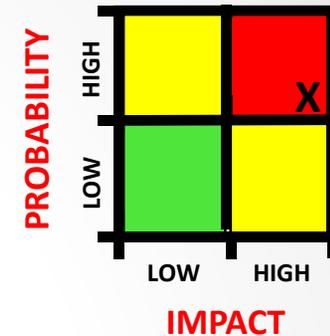


CISS Key Project Risks & Mitigation

#1 Funding for CISS Deployment. The requested \$8.9M in bond funds for deployment of CISS will not be available by August 2019 or at all.

Mitigation:

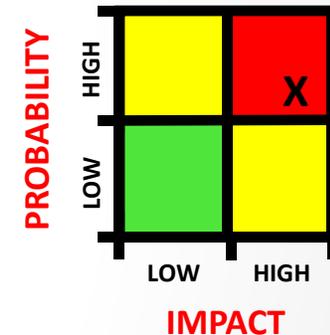
- CJIS will continue to work with OPM and CJIS Management for approvals of the requested \$8.9 M to complete the deployment of CISS state-wide as planned.



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

Mitigation:

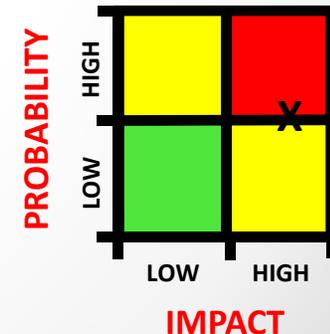
- Tiger Teams - CJIS will continue to provide technical and logistical support to Agencies for CISS implementation.



#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

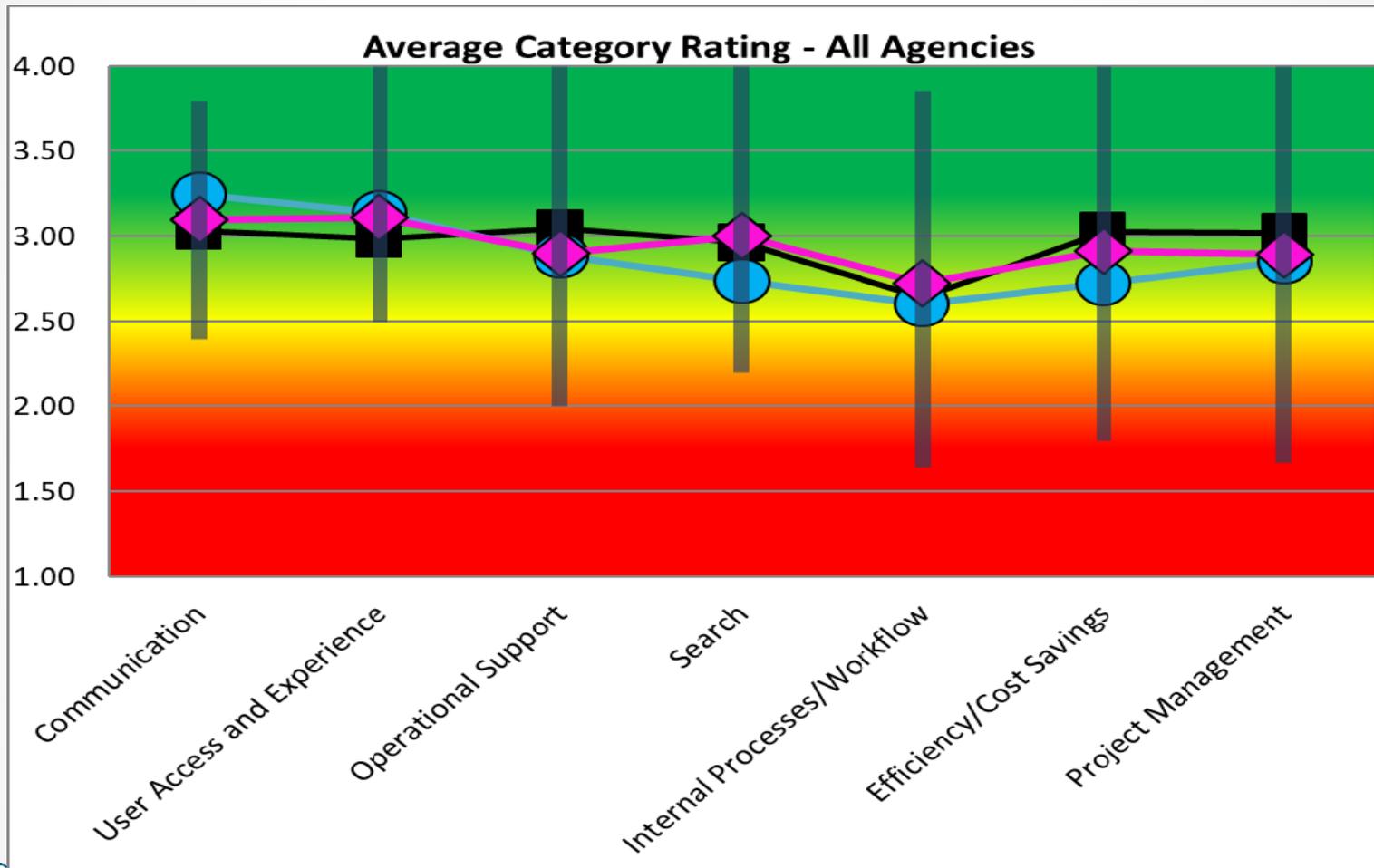
Reporting Period 07/25/2019 – 10/24/2019

Agencies are actively planning long-term system and operational processes around CISS. They are now worried that if not fully funded, costly system changes and process redesign, including reverting to old paper processes, may become necessary. Most stakeholders expressed funding as their primary, if not only, concern this quarter.

- Agencies, the Governing Board, and the CJIS PMO need to work together to address this risk both in the short-term and for the project's operational future:
 - Funding
 - Operational Support
 - Long-term Project funding



CISS Project Health Check



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.

CISS Project Health Check

Reporting Period 07/25/2019 – 10/24/2019

Key Risks

Risk	Why Critical
Long-term Funding	Long-term funding for both Operational Support and full phase 1 implementation and phase 2 development is essential to have CISS reach full implementation and to support ongoing maintenance. Without it, the project will almost certainly fail, and State funds and agency resources will largely be viewed as wasted. Not funding this project may cost the State more than the funding the project needs, as agencies will need to make system changes, pursue new interfaces, redesign processes, etc.



CISS Project Health Check

Reporting Period 07/25/2019 – 10/24/2019

Key Recommendation

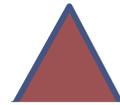
Funding

- Updated Recommendation from last quarter: The PMO should develop a cost/benefit analysis that clearly shows the benefits across all criminal justice agencies and the general public, once the system is fully implemented. **This analysis should also show the projected increase in cost for agencies if CISS were not funded.**



CISS Project Health Check

Looking Forward



Administer

- Health Assessment Surveys
- Planned: 12/4/2019

Perform

- Interviews
- Planned: 12/09/2019

Review

- Report to the Governing Board
- Planned: 1/23/2020



CJIS Governing Board 2020 Meeting Schedule

Next Meeting

Thursday, January 23, 2020

1:30 PM – 3:30 PM

All meetings are held at:

Division of Criminal Justice

Training Center - Office of the Chief State's Attorney

300 Corporate Place

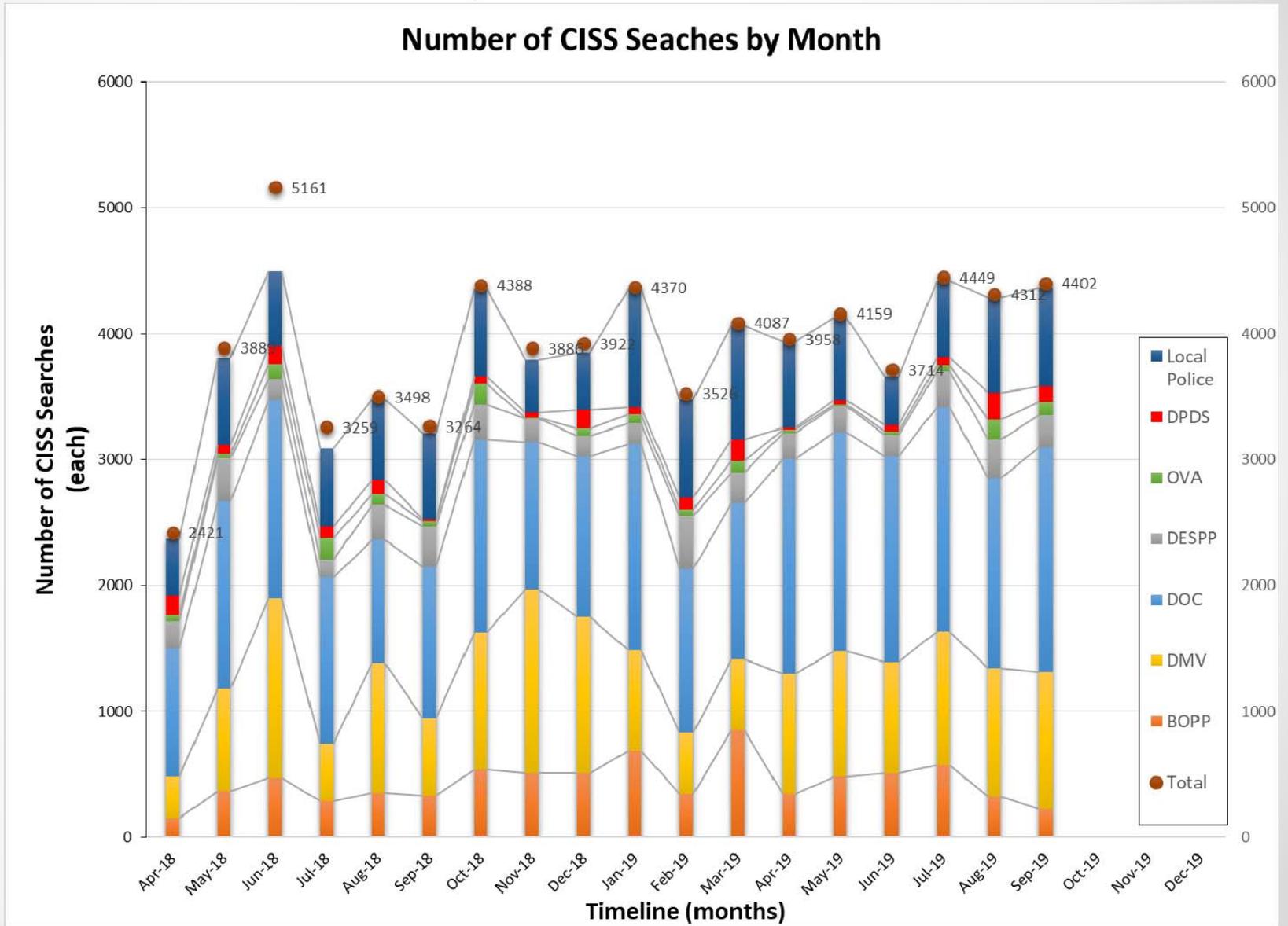
Rocky Hill, CT 06067



Appendix



CISS Usage - Searches

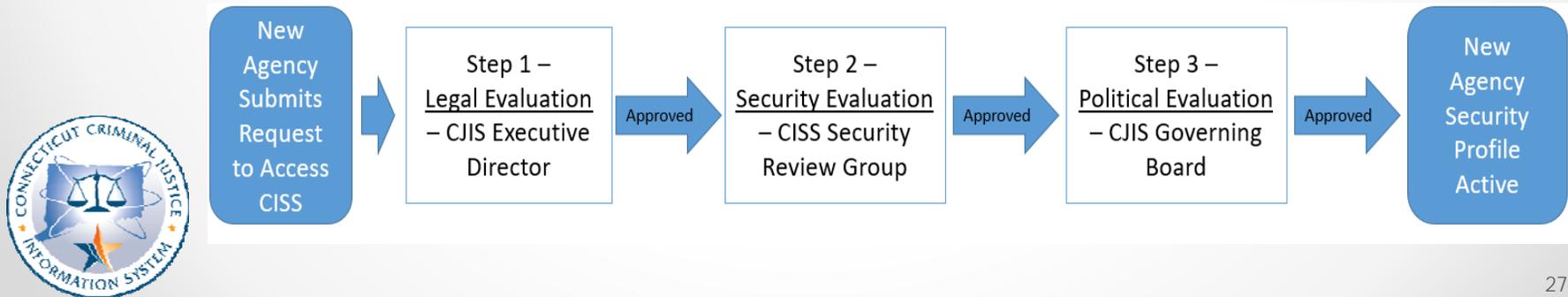


New Interest/Projects

- Interest from existing stakeholders for enhancements
- Interest in CISS Search is strong, potentially big Agency side business impacts and e-business workflow improvements



Agency Name	CISS Search	CISS Workflow	CJIS Analytics
Department of Consumer Protection	✓	✓	
Department Social Services	✓		
CT Sentencing Commission			✓
DAS State Marshals			
Department of Revenue Services	✓		✓
OPM/CCSU - Police Use of Force			✓
DMV – PerSe		✓	



CISS Search

Major Steps to Add one User:

1. Identify each user, location and security claims
2. Meet with user's management and get forms filled out, schedule date for training
3. Create user in SIM/SAM Global identity manager
4. Create user and credentials for online Training Systems (SABA)
5. If not online training then schedule a date, room, computer equipment and do training.
6. Conduct online test, create certificate to certify training.
7. Create and deliver CISS user id/password.
8. Schedule update training in future

Challenge:

Only two trainers currently hired



CISS Workflows

Major Steps for Workflow Deployment:

1. Identify each of about 11 RMS Vendor in the state, meet with management and sell idea of connecting to CISS to send Uniform Arrest Reports.
2. Budget about \$450K ,create contract and execute, schedule and scope of work for Application Programming Interface (API) agreement for each RMS vendor having enough arrests from their PDs.
3. Complete physical router and firewall connectivity for each of about 11 RMS vendors and each of 151 police department and or sworn law sites
4. Work with each RMS development team and management to built, test and deploy the API.
5. Work with each CJIS agency to build, test and deploy the information exchanges needed for their agency from CISS.
6. Deploy and help technically integrate CISS workflows with Judicial and 18 GA courts, DCJ, DMV, BOPP, DESPP etc.

