

**Georgia Bureau of Investigation
April Monthly Report
FY2014**



**Presented to the Board of Public Safety
June 12, 2014**

**Vernon M. Keenan
Director**

Table of Contents

I.	Staffing and Backlog.....	3 - 4
II.	Administration	
	Office of Privacy & Compliance/Open Records	
	Personnel	
	Staff Services.....	5
III.	Investigative Division.....	6 - 8
IV.	Crime Lab.....	9 - 11
V.	Georgia Crime Information Center.....	12 - 18

Vacant State Positions FY2014

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Total Vacant Positions in DOFS	31	28	28	28	32	26	24	25	25	26		
Vacant Scientist Positions	17	14	14	12	16	11	9	10	11	13		
Total Vacant Positions in GCIC	17	15	16	17	17	17	8	9	9	10		
Total Vacant Positions in Admin	10	9	9	10	9	9	7	6	6	6		
Vacant Sworn Agent Positions	10	12	12	13	13	14	9	8	8	10		
Total Vacant Positions In the Investigative Division	22	21	21	22	22	22	18	13	14	16		

**DOFS Backlog Chart
Unworked Reports over 30 Days Old
FY2014**

Discipline	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Chemistry	446	784	787	743	873	824	712	693	681	828		
Firearms	306	254	218	226	228	220	247	288	282	316		
Forensic Biology	244	346	264	240	317	203	221	193	155	274		
Impressions	49	42	38	37	38	40	37	40	39	42		
Latent Prints	924	941	1,033	1,078	1,187	1,285	1,359	1,431	1,464	1,553		
Medical Examiners	160	129	86	82	95	90	122	113	94	64		
Miscellaneous Services	0	0	0	0	0	0	0	0	0	0		
Toxicology	649	683	791	722	916	1,163	1,224	1,184	983	1,101		
Trace Evidence	62	46	61	46	71	58	53	49	51	73		
Total	2,840	3,225	3,278	3,174	3,725	3,883	3,975	3,991	3,749	4,251		

GBI Administration

Office of Privacy & Compliance/Open Records

	<u>April 2014</u>	<u>Total FY2014</u>
Open Records Request	276	2,375
Archives	21	239

Personnel

Employee Totals

April 2014

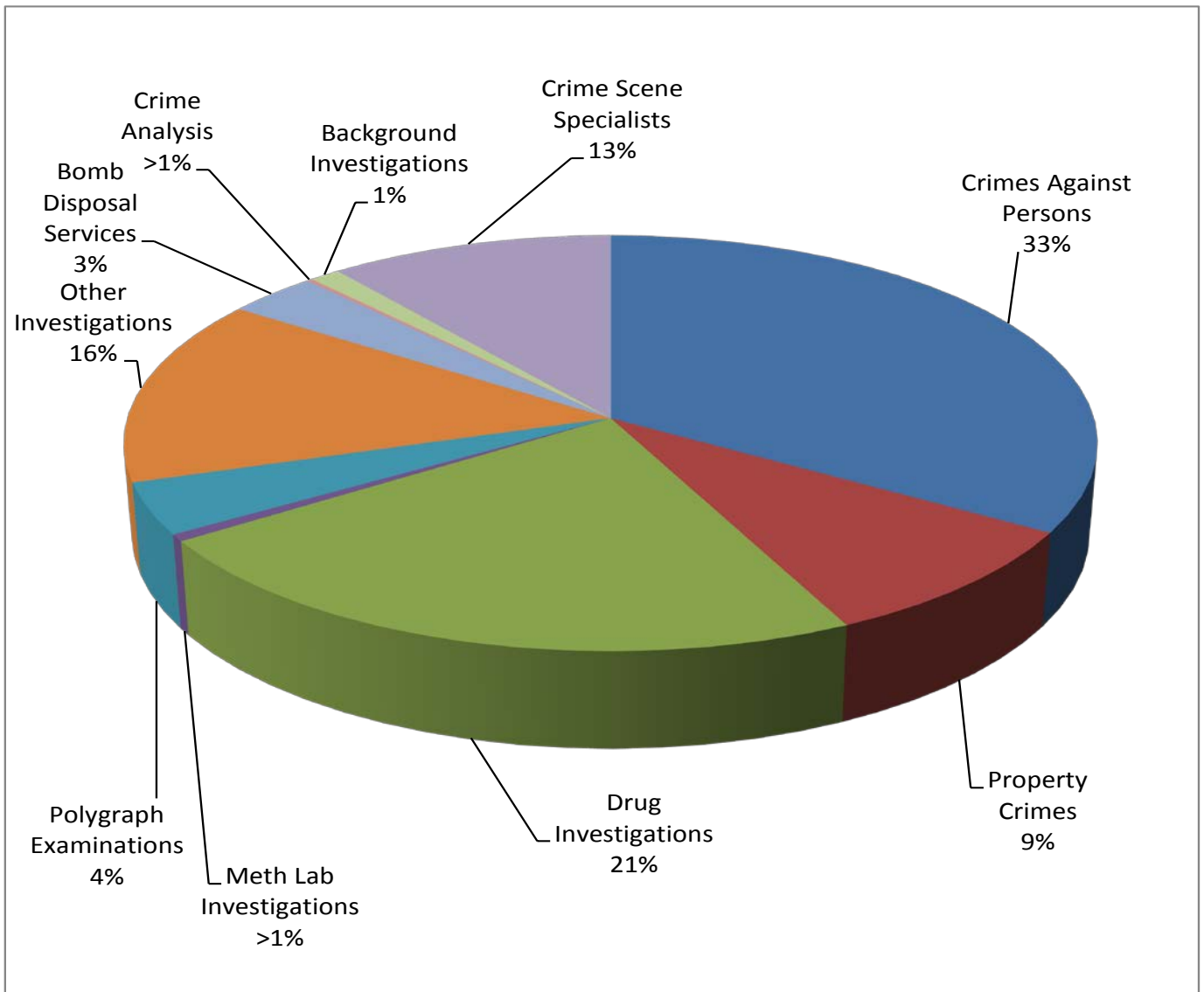
	State Funded Positions	Grant Funded Positions	<i>Total</i>
Investigative Division	318	6	324
Georgia Crime Information Center	57	49	106
Division of Forensic Sciences	282	24	306
Administration	44	2	46
Total	701	81	782

	Total State Funded Positions Vacant	State Funded Vacancies Under Active Recruitment
Investigative Division	16	1
Georgia Crime Information Center	10	10
Division of Forensic Sciences	26	9
Administration	6	6
Total	58	26

INVESTIGATIVE DIVISION

	April 2014	Fiscal YTD
Total Sworn Employees	232 (filled-includes grant)	
Total Investigative Hours Expended	24,901.00	258,329.00
Crimes Against Persons, includes	7,428.50	84,078.00
Death Investigations	3,217.50	41,319.50
Child Abuse	2,136.00	22,462.00
Sex Crimes	337.00	3,885.75
Missing Persons	18.00	887.00
Assault, Kidnapping, Robbery, Terrorist Acts, Fugitive, Human Trafficking, etc.	1,720.00	15,523.75
Property Crimes, including Theft, Burglary, Forgery	2,494.25	23,195.25
Drug Investigations	5,703.00	55,452.00
Meth Lab Investigations	39.00	463.00
Polygraph Examinations	1,146.00	10,663.00
Background Investigations	185.00	3,012.00
Other Investigations, including Preliminary Investigations	3,563.25	39,987.00
Bomb Disposal Services	713.00	7,750.00
Crime Analysis	66.00	544.75
Crime Scene Specialists	3,563.00	33,184.00
All figures above represent Investigative Hours		
Total Seizures	\$571,429.00	\$5,773,979.57

Investigative Hours Expended YTD FY2014



Meth Lab Waste Disposal Grant

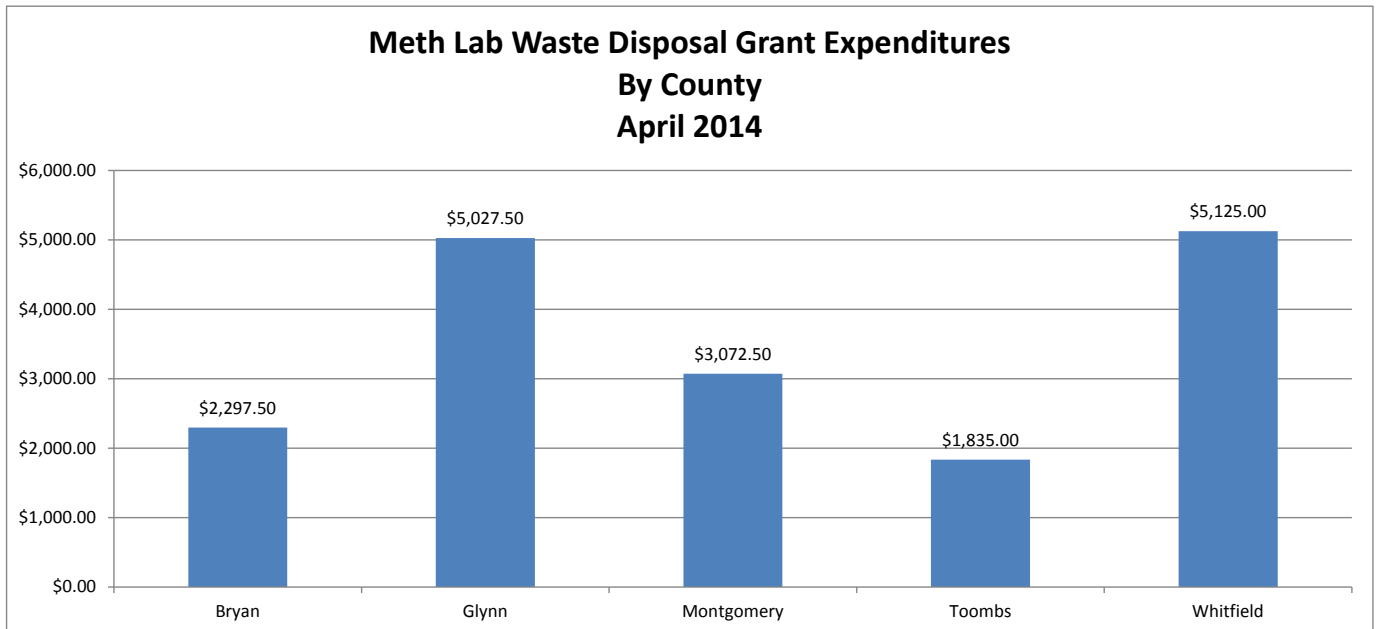
Total amount expended February 2012 through September 2013: \$947,951.50

New grant award for 2013-2014: \$693,211.00

Total amount expended over the life of the grant: \$1,159,266.50

Total Expended in April 2014: \$17,357.50

Total remaining: \$481,896.00



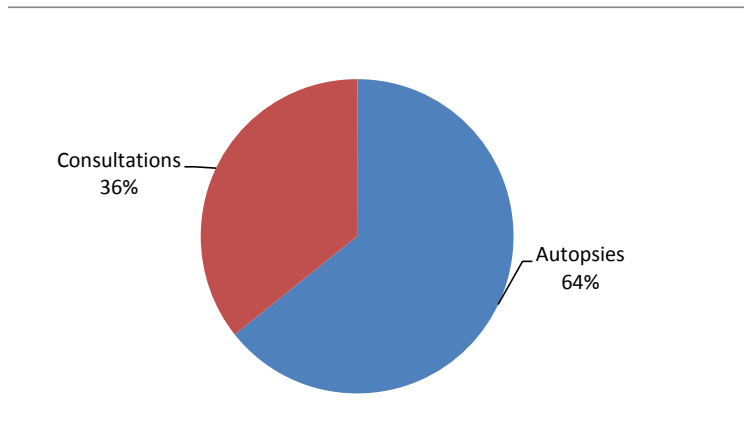
Crime Lab

Medical Examiners (includes all laboratories)

	April 2014	FY2014 YTD
Autopsies	237	2,526
Consultations	144	1,416
Total ME Cases Managed	381	3,942
Clayton County Death Certificates	38	401

Percentage of Cases Released in 90 days: 84%

Medical Examiner Activity, FY2014



Confirmed CODIS Hits for April 2014

State Offender Hits	58
State Forensic Hits	4
National Offender Hits	12
National Forensic Hits	0
Total	74

Samples entered into CODIS for April 2014 – 1,693

Profiles in CODIS

Forensic Casework Profiles	15,587
Convicted Offender Profiles	276,628
Missing Person/Unidentified Human Remain Profiles	5
Staff/QC File	272
Total	292,492

Laboratory Production

Report Turnaround for April 2014

	# Released in 45 Days	Total Released	% Released in 45 Days
Laboratory			
Headquarters - Atlanta	3,238	4,172	78%
Central Regional - Macon	270	304	89%
Coastal Regional - Savannah	197	314	63%
Eastern Regional - Augusta	212	297	71%
Northeastern Regional	1,714	1,856	92%
Southwestern Regional - Moultrie	161	219	74%
Western Regional - Columbus	215	263	82%
System-wide Totals	6,007	7,425	81%

Note: 94.9% Casework Reports were released within 90 days.

Report Turnaround for Year-to-Date, FY2014

	# Released in 45 Days	Total Released	% Released in 45 Days
Laboratory			
Headquarters - Atlanta	30,153	39,886	76%
Central Regional - Macon	2,670	3,260	82%
Coastal Regional - Savannah	1,885	3,241	58%
Eastern Regional - Augusta	2,220	3,181	70%
Northeastern Regional	16,596	17,938	93%
Southwestern Regional - Moultrie	1,505	1,963	77%
Western Regional - Columbus	2,129	2,558	83%
System-wide Totals	57,158	72,027	79%

Crime Laboratory Reports Processed for April 2014

Department	Requested	Total Released
Chemistry (includes Drug ID)	2,634	2,660
Firearms	244	356
Forensic Biology	2,377	2,176
Impressions	2	7
Latent Prints	148	115
Medical Examiners	381	538
Toxicology	2,177	2,016
Trace Evidence	99	95
Total	8,062	7,963

Crime Laboratory Reports Processed FY2014

Department	Requested	Total Released
Chemistry (includes Drug ID)	24,684	23,816
Firearms	3,089	3,350
Forensic Biology	22,370	22,692
Impressions	63	68
Latent Prints	1,676	1,037
Medical Examiners	3,938	4,064
Toxicology	20,772	20,121
Trace Evidence	958	943
Total	77,550	76,091

Georgia Crime Information Center

April 2014

CJIS Network Statistics

System Uptime: 99%
 Messages Processed: 56,364,684

***Note: The IBM supported server located at the State's NADC where the Law Enforcement Message Switch (LEMS) resides, experienced several unscheduled outages during the month. Computerized Criminal History (CCH) responses experienced unusual delays for 216 hours (29%).**

CJIS Operations

1. Sex Offender Registry

	Month	FY2014	Database Totals
Records Added	185	1,736	24,685

2. Protection Order Registry

	Month	FY2014	Database Totals
Records Added	1,747	17,321	271,771

3. National Data Exchange (N-DEx)

Number of Georgia agencies contributing to N-DEX: 3

Agencies/Users with N-DEx Inquiry Access Only (no data contributed)

	Added	Removed	Total with Inquiry Access
Agencies	3	0	27
Users	3	0	45

4. Off-Line Search Requests

Type of Request	Month	FY 2014
Administrative (Criminal Justice Agency)	16	190
Open Records	0	2
Subpoena	0	2
Media	0	0
CJIS Security Violations	11	49

Criminal History Identification Services

1. Criminal Fingerprint Transactions Received

	Monthly	FY 2014
Submissions	44,402	430,244
Submissions w/Palms	8,863	85,400
Submissions w/Photos	12,065	119,671

Transactions processed within 2 hours of receipt: 92%

2. Applicant Fingerprint Transactions Received*

	Monthly	FY 2014
Submissions	33,787	330,137

Transactions processed within 24 hours of receipt: 97%

3. Final Disposition Transactions Received

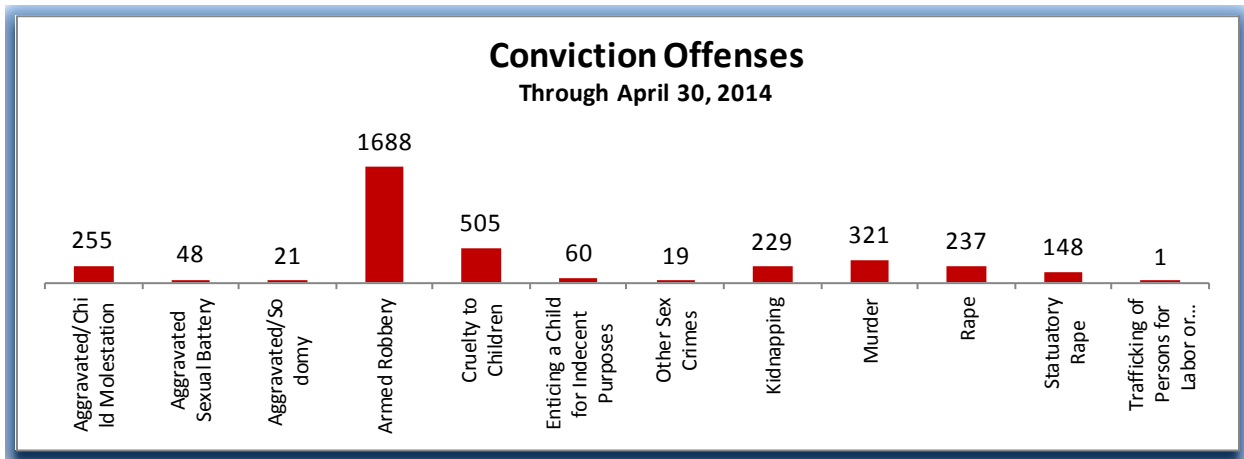
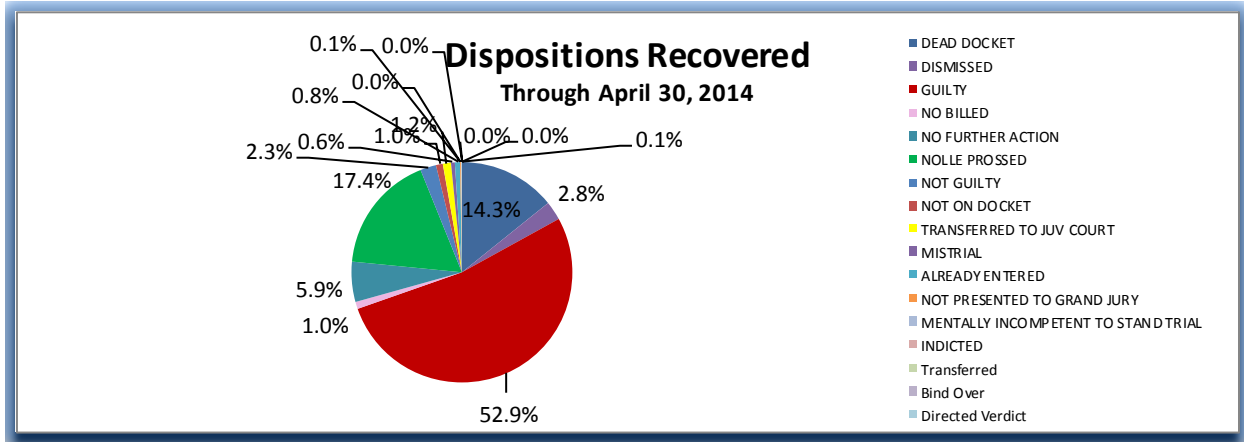
	Monthly	FY 2014
Local Agency	64,335	456,721
GCIC	2,884	17,849
TOTAL	67,219	471,568

4. RAPID Identification Transactions

	Monthly	FY 2014
Submissions	19,151	126,550
AFIS Hits	43%	52%
NCIC Hits	42%	46%
FBI RISC Hits	1%	2%

5. Disposition Recovery Project

	Monthly	FY 2014
Provided to Vendors	0	12,348
Completed	392	5,685
Research Counties	2	2



Compliance and Customer Support

1. Customer Training

GCIC personnel provided **239** hours of training to 1154 criminal justice agency employees during the month. The total number hours of training conducted during **FY2014: 2610**

2. Compliance Audits

GCIC conducted **(0)** full service audits; **(0)** on-site audits conducted for agencies with “inquiry only” access from the CJIS network; **(0)** criminal justice E-Audits; and **(17)** fingerprint/disposition audits for the month. The total number of audits conducted during **FY2014: 456**.

Projects

Plans & Program Development—April 2014 Monthly Report

AFIS Replacement

Project Description-- GCIC replaced the Georgia Bureau of Investigation's 22 year old Automated Fingerprint Identification System (AFIS). The AFIS replacement enhanced fingerprint identification services to permit identification of criminals more rapidly through the use of state of the art alternative search methods and information sharing. Phase II of the project focuses on the Image Archive system expansion. The expansion allows divisions within GBI to store documents and easily retrieve when needed.

The project is in Phase III which focuses on the FBI's Next Generation Identification (NGI) Increment 3 implementation which introduces two new features: palm submission capability and the use of the EFS (Extended Feature Set) profiles for latent searches of AFIS systems.

Phase III includes the NEC Integrated Fingerprint Workstation (IFW) and Interoperability Interface applications that support the exchange of information related to the FBI NGI Increment 3 transaction types.

Listed below are the functional areas of NGI Increment 3 transaction type support:

1. FBI interoperability support for systems other than an NEC AFIS [i.e. Universal Latent Workstation (ULW) or other dissimilar AFIS'] to send transactions through the GBI connection to and from the FBI.
2. Initiating and receiving supported transactions from the NEC workstation directly to the FBI.
3. Interoperability to the GBI AFIS from external systems.

Accomplishments This Reporting Period

NGI Increment 3:

- AFIS/TNET enhancement change orders approved

Sex Offender Registry Redesign Project

Project Description - In October 2012 GBI implemented a new sex offender management application, Sex Offender Registry Tool (SORT). SORT is a more modernized system that uses the latest web technologies to provide local law enforcement access to centralized up-to-date information of sex offenders in their jurisdictions. Local agency staff has direct access to offender data with limited administrative authority to manage users.

The remaining phases of the project include the implementation of the SORT Public Website and the establishment of a web service between the SORT and Department of Corrections' SCRIBE system for data transfer. Additional phases include the integration of SORT with the NEC Image Archive (AFIS/IA) and customized photo and reporting enhancements.

Monthly Update – The SORT project team continues to monitor SORT transactions.

Accomplishments This Reporting Period

- The following changes/updates to SORT Admin were put into production in the Legacy environment:
 - Improved geocoding on address screens (address, employment and school).
 - Latitude, Longitude and AutoGeocode checkbox are not visible when adding a new record; geocoding occurs when the record is saved.
 - Latitude, Longitude and AutoGeocode checkbox is visible for existing records that have map coordinates. Checking the AutoGeocode checkbox causes geocoding to occur prior to saving the address.
 - The screen does not re-render when the street number, street or zip code is modified.
 - Made the SORT primary address a required field
 - An address of any type is not added, modified or deleted without establishing a current, primary address
 - Corrected the responsible agency-Ware county that was defaulting to Delaware
 - Offender Verification Screen – corrected the sort process of the date to allow editing of the most recent verification date entry.
 - Image Type Differentiation
 - Require an image type for the entry of new images and existing images uploaded to SORT.
- The following changes/updates were completed for the SORT Public Website:
 - Implemented the Community Notifications feature to notify citizens when an offender’s current, primary address is within range of the address they’ve registered with NSOPR.
 - Question Category Dropdown Box—default the dropdown box to a blank entry and require the user to select a category

Server Consolidation Project

Project Description – The Georgia Technology Authority (GTA) will be consolidating production, test and developmental servers to the NADC. Consolidation and virtualization will enable the State to reduce the number of servers being supported.

Monthly Update – Last Business Council meeting held March 19, 2014.

Accomplishments This Reporting Period

- SORT DBs refreshed
- CCH – ESB reset issue resolved
- LEMS Apache URL issue resolved

ADVANCED AUTHENTICATION

Project Description — GBI is working with RSA to implement a solution that will meet requirements outlined in the FBI CJIS Security Policy 5.0 for advanced authentication. The RSA product will integrate seamlessly with the State of Georgia’s existing SSL VPN and will offer a comprehensive multi-factor layered protection for all users.

Monthly Update – The GBI continues to make progress in the implementation of the Advanced Authentication services to integrate with the SSLX-VPN product.

Accomplishments This Reporting Period

- The RSA change request was completed and signed.
- Completed DB back-up and DB scripts.
- Completed the install of the EFN Account and began the automatic update at midnight each day.
- Due to the Proxy application causing logon errors for some users, the Proxy will be decommissioned from the GBI network.

RapidID 2-Factor Advanced Authentication

Project Description: The software client for the RapidID Motorola MC75 devices was modified to include a fingerprint enrollment in the user logon procedure. Each user is required to enter a username, password and fingerprint of the left index finger as an enhancement of advanced authentication for the MC75 devices.

The software upgrade is deployed to each MC75 device by an automatic software update process which prompts each user to enroll the fingerprint using the device scanner. The upgrade is deployed in three phases of two week intervals with the final phase ending May 30, 2014.

The Cogent Bluecheck device will rely on the authentication used by the paired PC. The software client for the Cogent CSD-450 device was modified to support fingerprint enrollment for the advanced authentication upgrade. A web service was created to allow 3rd party systems to submit fingerprints to the RapidID server for user authentication.

Accomplishments This Reporting Period

- Software testing and review to upgrade the MC75 devices was completed.
- The roll-out of the new software began the week of April 7; the upgrade was deployed to 15 agencies and uploaded to 180 devices.
- An additional 20 agencies deployed the upgrade on April 21. The software was uploaded to 235 devices; 31 of 35 agencies have completed the updates or at least begun updates to their devices.

SORNA Reallocation Grant Project

Project Description - GBI received a Sex Offender Registration and Notification Act (SORNA) grant award from the Criminal Justice Coordinating Council (CJCC) to assist the State in moving towards compliance with the SORNA portion of the Adam Walsh Act. One of the line items within this grant is the purchase of live scan devices to be used by the Georgia Department of Corrections (GDC) to capture fingerprints and palm prints to verify the identity of individuals entering the State Prison system. Another item included in this grant is the configuration of CCH to accept information from the GBI Automated Fingerprint Identification System (AFIS).

Monthly Update – Since GDC reported that they would not use grant funds for the purchase of Live Scan devices, a Sub-grant Adjustment Request (SAR) was submitted to CJCC requesting approval to use the funds to purchase Live Scan devices for local Sheriff’s offices. A request was also made to extend the grant close date to December 31, 2014. The SAR was submitted on 4/23.

Accomplishments This Reporting Period

- Unisys began the programming required to pass DNA status information from the GBI Laboratory Information Management System (LIMS) to the Computerized Criminal History (CCH) system via the Law Enforcement Message Switch (LEMS/JX). The work is planned to be completed one month after the start date of the task order. (Task Projected End date: May 2014)
- CourtView started the programming to allow CCH to accept profiled DNA information from LIMS.
- It was determined that since CCH will return a reject message for DNA information passed from LIMS, a contract worker will not be required to compare CODIS records.

File Services Transformation/Consolidation Project

Project Description-- Move identified GBI File Server data from existing legacy hardware to new operationally stable and supportable hardware.

Monthly Update – Preparing a presentation for Mr. Kirk scheduled for May 12, 2014.

Accomplishments This Reporting Period

- Provided revised project estimates for all three solutions to Terry Gibbons.

GEORGIA SECONDARY METAL RECYCLER PROJECT

Project Description – O.C.G.A. 10-1-360.1 and 10-1-353 require that GBI establish and maintain a database of required purchase transaction information from secondary metal recyclers that is accessible and searchable by Georgia law enforcement agencies.

Monthly Update – Completing the required DOAS and GCIC forms for the Request for Proposal (RFP).

Accomplishments This Reporting Period

- The Metal Recycling project team met and agreed on the final RFP requirements.
- Requirements entered into the RFP spreadsheet for Mandatory and Mandatory Scored formats.