GTA Board of Directors
December 1, 2016

Our Strategic Vision

- A transparent, integrated enterprise where technology decisions are made with the citizen in mind

Our Mission

- To provide technology leadership to the state of Georgia for sound IT enterprise management

Georgia

Agenda

- **Welcome and Introduction**

- **Approval of Minutes**

- **2017 Board Meeting Dates**

- **Executive Director's Report**

  - **Financial Update**

  - **Division Reports:**

    - **Enterprise Governance and Planning**

    - **Operations**

    - **Security**

- **Recognition**

- **Closing and Adjournment**

Executive Director's Report

Calvin Rhodes
State CIO and GTA Executive Director

2017 GTA Board Meeting Dates

Thursday, March 2

Thursday, June 1

Thursday, September 7

Thursday, December 7

All meetings will begin at 10:00 a.m. and will be held in the GTA Board Room. Most meetings last approximately two hours.

Financial Update

Joe Webb
GTA Deputy Executive Director

Financial Performance FY2017

	FY17 Budget	FY17 Variance	FY17 Projection
REVENUES:			
State Appropriated Funds	$0	$0	$0
GTA Administrative Fees	$15,450,127	($64,825)	$15,385,302
Infrastructure Revenue	$143,084,013	($3,503,928)	$139,580,085
MNS Revenue	$60,329,934	($377,812)	$59,952,122
Revenue from Sale of Data	$36,600,000	$1,554,682	$38,154,682
Revenue from Retained Services	$10,238,201	$826,829	$11,065,030
TOTAL REVENUES:	**$265,702,275**	**($1,565,054)**	**$264,137,221**
EXPENSES:			
Personnel	$24,081,898	($1,194,474)	$22,887,424
Regular Operating Expense	$1,506,668	($286,882)	$1,219,786
IT Supplies & Software Expense	$13,636,709	$516,428	$14,153,137
Rent	$1,860,025	($48,959)	$1,811,066
Telecommunications	$5,678,436	$1,058,174	$6,736,610
Contracts	$216,305,215	($4,278,134)	$212,027,081
Transfers	$2,600,000	$22,538	$2,622,538
Other Financing	$342,000	$164	$342,164
TOTAL EXPENSES:	**$266,010,951**	**($4,211,145)**	**$261,799,806**
Budget Basis Surplus/ (Deficit)	**($308,676)**	**$2,646,091**	**$2,337,415**
Non-Budgeted Transfers	**$3,030,358**	**$0**	**$3,030,358**
Net Income/(Loss)	**($3,339,034)**	**$2,646,091**	**($692,943)**
Authorized Positions	**181**		**181**

6

Financial Performance

State revenues continue to improve

- FY17 state revenues 4.8% higher than the prior fiscal year

Data Sales revenues continue moderate growth and stability

- FY17 revenues 4.3% higher than projected

Continued focus on invoice collections

- FY17 Accounts Receivable turnover as of October: **35 days**

Division Report:
Enterprise Governance and Planning

Michael Curtis
Director of IT Planning and Strategy
Enterprise Governance and Planning

Large IT Project Executive Decision-Making Board Policy

Large IT Project Executive Decision-Making Board Policy: Purpose

To address the characteristics of Large IT Projects:

- Complex and difficult procurements

- Increased risk due to long planning horizons and complicated interfaces

- Multi-actor decision making and planning processes, often with competing and and/or conflicting interests

- Project scope changes

- Vendor management often difficult and underestimated

Large IT Project Executive Decision-Making Board Policy: Scope

- Executive Governance Council (EDMB) Members:
  - Commissioner, Office of Planning and Budget (OPB)
  - Commissioner, Department of Administrative Services (DOAS)
  - Executive Director, GTA
  - 2 Agency Business Leaders (Stakeholders)

- IT Projects with an investment value of 10 million+ dollars over a 5-year period (includes investments in upgrades/expansions of existing solutions)

- Still required to participate in the Critical Project Review Panel

- OPB, DOAS, GTA to be involved in development of budget request, RFQC, RFP scoring and award associated with projects

- EDMB projected to monitor 3 to 4 large IT projects annually

- Policy is co-owned by OPB, DOAS and GTA

Large IT Project Executive Decision-Making Board: Status

- Policy introduced at September 2016 GTA Board meeting

- Draft policy vetted with GETS agencies:
    - CIOs
    - ISOs
    - CFOs

- On today's agenda for GTA Board vote and adoption

- Projected effective date of January 2017
(Governor's Office desired date)

- Related Standards and/or Guidelines to follow

Information Security Control Policy
Security Controls in a Shared Services Environment

Information Security Control Policy: Purpose

To provide guidance security controls management in a shared services environment:

- Improve how security controls are administered and managed

- Define "ownership" regarding security controls

- Outline the need to clarify security controls "responsibility" among agencies, service providers, and service integrators

- Increase accountability, reduce risk, and improve IT security maturity

Information Security Control Policy: Scope

- Prescribes NIST 800-53 Security Control Families

- Focuses on security controls within shared services environments

- Assist with the administration of security **audits** and **audit findings**

- Applies to agencies, contracted service providers, and service integrators

- Associated standards will depict control and entity matrix
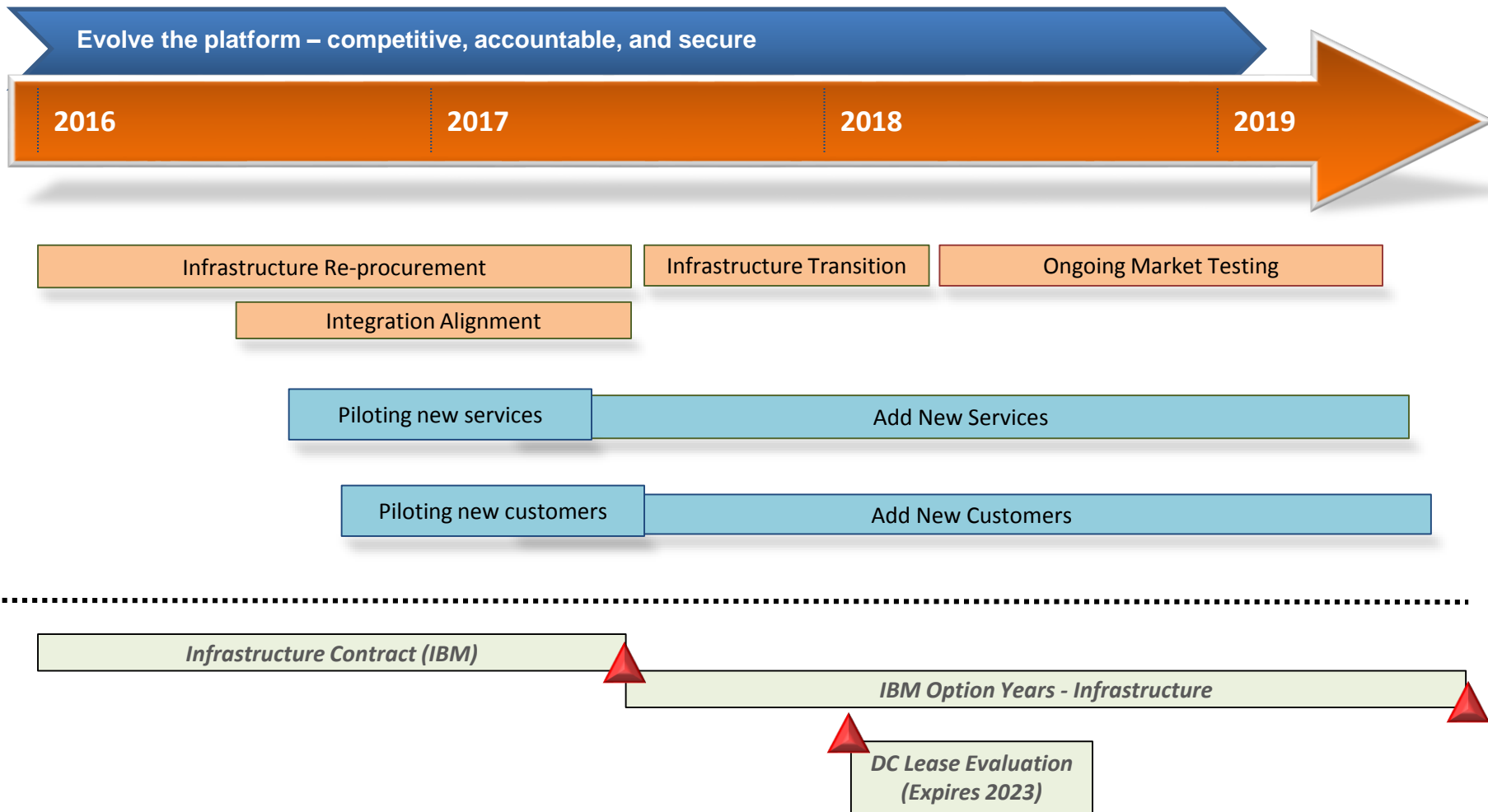
Information Security Control Policy: Status

- Draft policy has been vetted with GETS agencies:
  - CIOs
  - ISOs
- On today's agenda for Board vote and adoption
- Projected effective date of January 2017
- First related standards being drafted and projected for publication in the third quarter of FY2017 ◧

Division Report: Operations

Dean Johnson
GTA Chief Operating Officer

GETS Shared Services Delivery Platform Timeline

Evolve the platform – competitive, accountable, and secure

| 2016 | 2017 | 2018 | 2019 |

Infrastructure Re-procurement

Infrastructure Transition

Ongoing Market Testing

Integration Alignment

Piloting new services

Add New Services

Piloting new customers

Add New Customers

Infrastructure Contract (IBM)

IBM Option Years - Infrastructure

DC Lease Evaluation (Expires 2023)

GETS Platform Milestones

Infrastructure Services Re-procurement

✓ Published Request for Qualified Contractors (RFQC) on December 15, 2015

✓ Oral Sessions conducted in March 2016 with 13 respondents to initial RFQC to clarify market offerings

✓ A total of 32 candidate service providers indicated interest by the March 2016 deadline

✓ GTA notified those 32 of their opportunity to participate in round two of the RFQC

✓ Published RFQC round two on May 9, 2016

GETS Platform Milestones (cont.)

Infrastructure Services Re-procurement

✓ Published Notice of Intent to Award for the RFQC on June 29, 2016

✓ Published Notice of Completion for the RFQC on July 11, 2016

✓ Conducted Exploration Sessions with the qualified contractors in late July

✓ Divided Request for Proposals (RFP) into three segments:

   ✓ *Mainframe/Print-to-Mail*
   Completed evaluation of provider responses to final RFP on November 10, 2016

   ✓ *End User Computing (EUC)*
   Published final RFP on November 4, 2016

   ✓ Server
   Received provider responses to draft RFP on November 16, 2016

A Summary of Service Areas

	Service Component	Description
Mainframe	**On premise Mainframe**	Support of the existing on premise mainframe environment, including related storage, tape systems, and backup and recovery media management, and support for system and middleware database software. Disaster recovery services, hardware and selected software licenses are included in the services.
	Hosted - Mainframe	Mainframe services provided from a Service Provider facility for new agency workloads. Disaster recovery services, hardware and selected software licenses are included in the services.
	Print to Mail	Support of the existing print production and mailing related services such as insertions, folding, postage and delivery.
EUC	**End User Computing**	Support for end user desktops and laptops, including image creation, hardware repair and software support.
	Virtual Desktop Infrastructure	Support of a virtual PC infrastructure to support thin clients, mobile devices and non-current OS environments.
	Mobile Device Management	Support for end user mobile devices such as smart phones and iPads, including application management, secure connectivity and software support.
Server	**On premise Server**	Support of the existing on premise and site based server environment, including related SAN storage, tape systems, and backup and recovery media management, including support for middleware database software. Disaster recovery services, hardware and selected software licenses are included in the services.
	Cloud Broker	Acting as an agent for the state to perform cloud environment management, automation, billing and chargeback support for on premise computing in one or more cloud environments.
	Cloud-as-a-service	Private cloud compute, storage and potential backup and recovery infrastructure delivered from service provider facilities for new agency workloads. Hardware and selected software licenses are included in the services.
	Storage-as-a-service	User file and server archive data storage available to new agency users and new workloads for on premise server storage.
	Disaster Recovery-as-a-service	Disaster recovery services including servers, storage and backup infrastructure in support of new agency workloads. Hardware and selected software licenses are included in the services.

14 Service Providers Qualified for 11 Service Areas

MAINFRAME		
On Premise Mainframe	**Hosted Mainframe**	**Print-to-Mail**
Atos SE	Atos SE	IBM
IBM	Data Management Marketing	Xerox
	IBM	

END USER COMPUTING		
End User Computing	**Virtual Desktop Infrastructure**	**Mobile Device Management**
Atos SE	Atos SE	Atos SE
CompuCom Systems	AT&T	AT&T
Dell	Dell	CompuCom Systems
HCL America	EMC	Dell
HP Enterprise Services	GANTECH	EMC
HP Inc.	HCL America	GANTECH
IBM	HP Enterprise Services	HCL America
	IBM	HP Enterprise Services
		IBM

SERVER				
On Premise Server	**Cloud Broker**	**Cloud-as-a-Service**	**Storage-as-a-Service**	**Disaster Recovery-as-a-Service**
Atos SE	Atos SE	Atos SE	Atos SE	Atos SE
AT&T	AT&T	AWS	AT&T	AT&T
Dell	Dell	Dell	AWS	Dell
EMC	EMC	EMC	Dell	EMC
HCL America	HCL America	HCL America	EMC	HCL America
HP Enterprise Services	HP Enterprise Services	HP Enterprise Services	HCL America	HP Enterprise Services
IBM	IBM	IBM	HP Enterprise Services	IBM
Unisys	Unisys	Unisys	IBM	Unisys
			Unisys	

Division Report: Security

Stanton Gatewood
State Chief Information Security Officer

Cybersecurity Review Board: Update

- Independent Security Assessments of Agencies
- Analyzing reports/data in preparation for the Governor's Annual Cybersecurity Report 2016
  - State Technology Annual Report Register (STARR)
  - Cybersecurity Resilience Review (CRR)
  - Cybersecurity Review Board Review Panel Sessions
  - Independent Assessments
- Reports in various stages of development
  - Cybersecurity Review Board presentation 2016
  - Cybersecurity Review Board Report 2016
  - Cybersecurity Review Board Executive Summary 2016
  - Cybersecurity Strategic and Implementation Plan 2017-2020
- Federal DHS individual report presentations

GTA Board of Directors

Next Meeting:
March 2, 2017