



VITA Update

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Agency Head Briefing

June 13, 2016



IT Changes that will Affect your Agency

- **IT infrastructure sourcing** will improve services, but will require dedicated time from your staff
 - Planning & RFP teams, supplier governance
 - Testing & modification of your applications
- **Cloud services** will provide new options, but will require your staff to assess compliance, governance, and cost
- **New shared security center** can help you secure your applications



Commonwealth's IT infrastructure footprint

Computers

55,500 PCs
3,000 servers

Mailboxes

59,000 accounts

Data storage

1.75 petabytes

Mainframes (2)

IBM
Unisys

Communications

65,000 desk phones
26,000 cell phones
3,600 BYOD

Networks

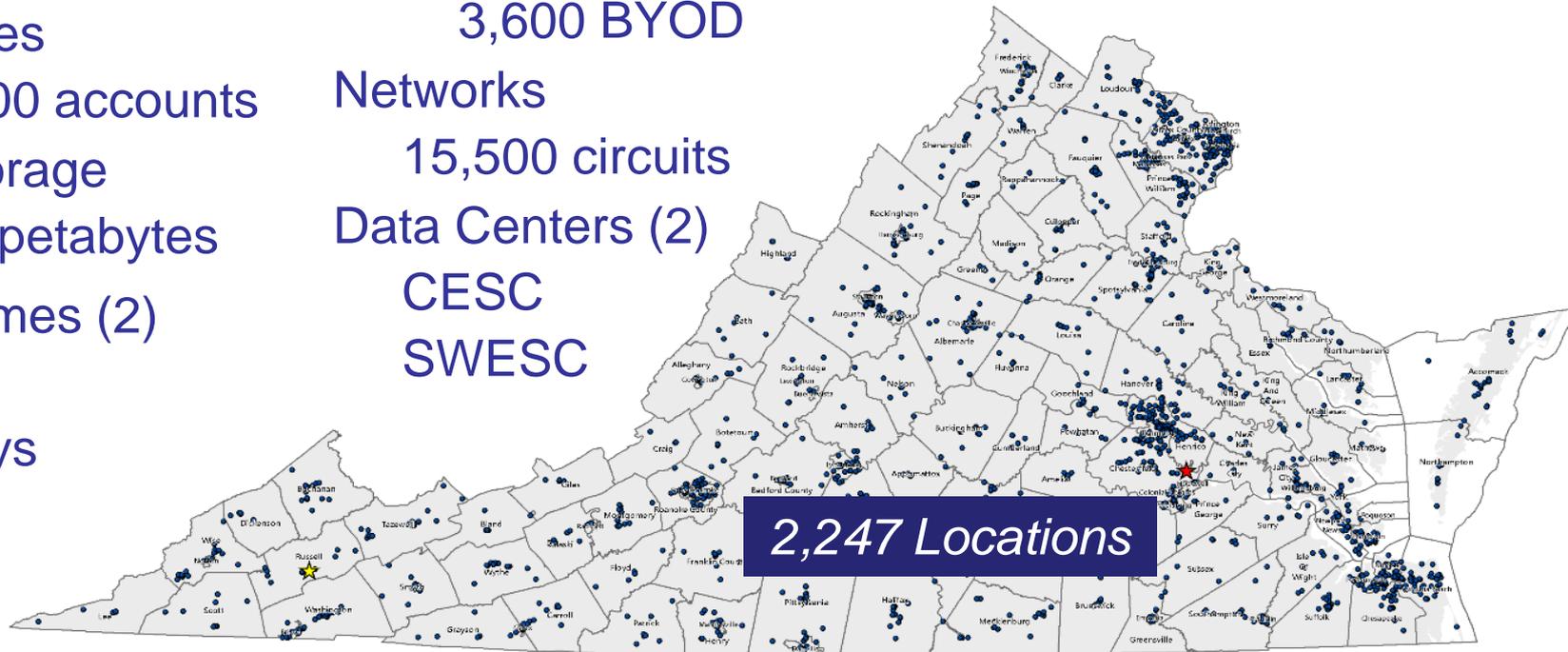
15,500 circuits

Data Centers (2)

CESC
SWESC

Printers

5,000 network
22,000 desktop





Current IT Sourcing Activities

- Preparing for transition & disentanglement
- Starting to support multi-supplier model, including services integrator
- Adjusting VITA's organization to support these changes
- Working with Customer Advisory Council to enhance agency involvement



Goals for Future Services Delivery Platform

Agencies

- Service delivery quality
- Ease of doing business
- Service flexibility
- Innovation and evolution
- Agency choice
- Service transparency
- Spend transparency

Enterprise

- Maintain cost competitiveness
- Management control
- Flexibility to evolve
- Supports VITA oversight functions
- Standardization
- Security
- Procurement and Transition

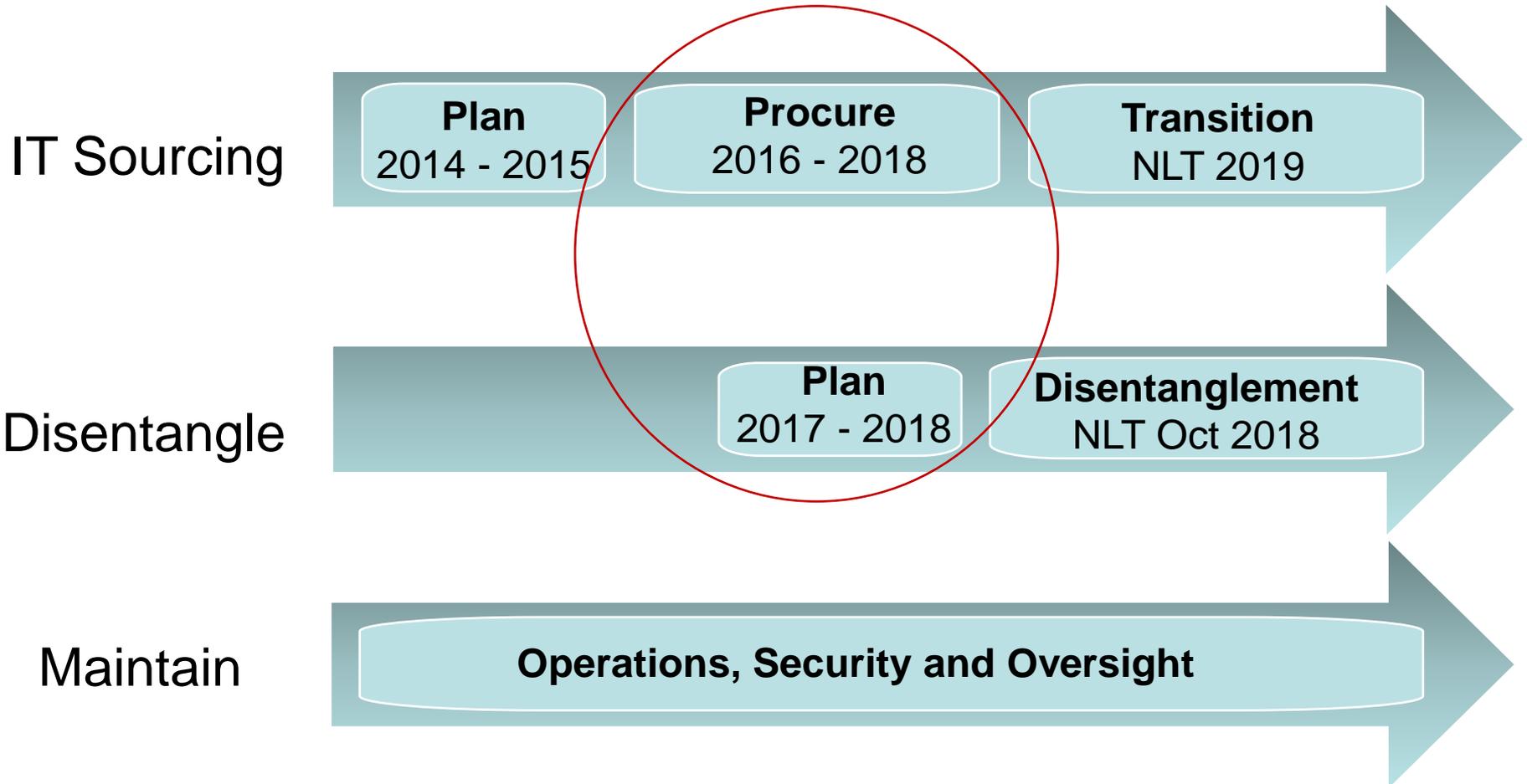


IT Sourcing Guiding Principles

- Transition all services from Northrop Grumman contract by June 2019 (term)
- Manage implementation, operational and transitional risk
- Include agencies in request for proposal (RFP) development and negotiation
- Create competition within service towers whenever possible



Current IT Sourcing Timelines





Competitive Procurement Waves

Wave	Service	RFP Issue Date (Notional)	Responses Due (Notional)	Service Commence (Notional)
1	Messaging	Feb 2016	April 2016	Nov 2016
	IBM Mainframe	March 2016	May 2016	Dec 2016
2	Service Integration / Service Desk	Aug 2016	Oct 2016	Nov 2017
	Server / Storage	Aug 2016	Oct 2016	Nov 2017
	Security	Sept 2016	Nov 2016	Nov 2017
3	Desktop	Aug 2017	Oct 2017	July 2019
	Data / Voice Networks	Feb 2018	April 2018	July 2019



Participation by Agency Staff Is Crucial

- Thank you to agency staff who already participate
 - Steering committee (8)
 - Extended core team (3)
 - Wave 1 RFP teams (19)
 - Wave 2 RFP teams (23+)
 - Customer Advisory Council (15)
 - Agency Interaction Model (AIM) workgroup (6)
- Additional participation by agency business & IT staff will be needed



More Agency Participation Needed

- Sourcing is Transition, not Transformation
 - Unlike 2006, COV is already standardized
 - Level & extent of effort depends upon outcome of RFPs
- Participation by agencies will be needed for:
 - Wave 3 RFP teams (2017-18)
 - Test agency-owned applications (2016-2019)
 - Vendor governance (ongoing, starting in 2016)
- FY17 rates are final, but future rates are unknown
 - Should reflect market prices, but transition costs exist
 - Working with DPB to keep costs predictable & level



Steering Committee

- Gina Burgin, Finance, Deputy Secretary
- Brian Logwood, DPB, Associate Director
- Ernie Steidle, DARS COO
- Dr. Jeffrey Stern, VDEM State Coordinator
- Dave Burhop, DMV CIO
- Sharon Kitchens, TAX CTO
- Skip Maupai, HAC Legislative Fiscal Analyst
- Jason Powell, SFC Legislative Fiscal Analyst
- Dana Smith, VITA Executive Director
- Chad Wirz (Chair), VITA Executive Director



Customer Advisory Council

- Dave Burhop, DMV CIO
- Harold Clarke, DOC Director
- Debbie Condrey, VDH CIO
- Joseph Damico, DGS
Deputy Director
- Matthew Davis, ELECT CIO
- Ellen Marie Hess, VEC
Commissioner
- Sharon Kitchens, TAX CTO
- Darin Moore, DGIF Director
of Planning & Finance
- Srinivasan Mukundan,
DMAS IT Director
- James Peck, SMV Director
of Technology Solutions
- Rex Pyle, VDEM CIO
- Bettina Ring, DOF State
Forester
- J.R. Simpson, DSS Chief
Deputy Commissioner
- Valerie Thompson, DEQ
Director of Administration
- Murali Rao, VDOT CIO

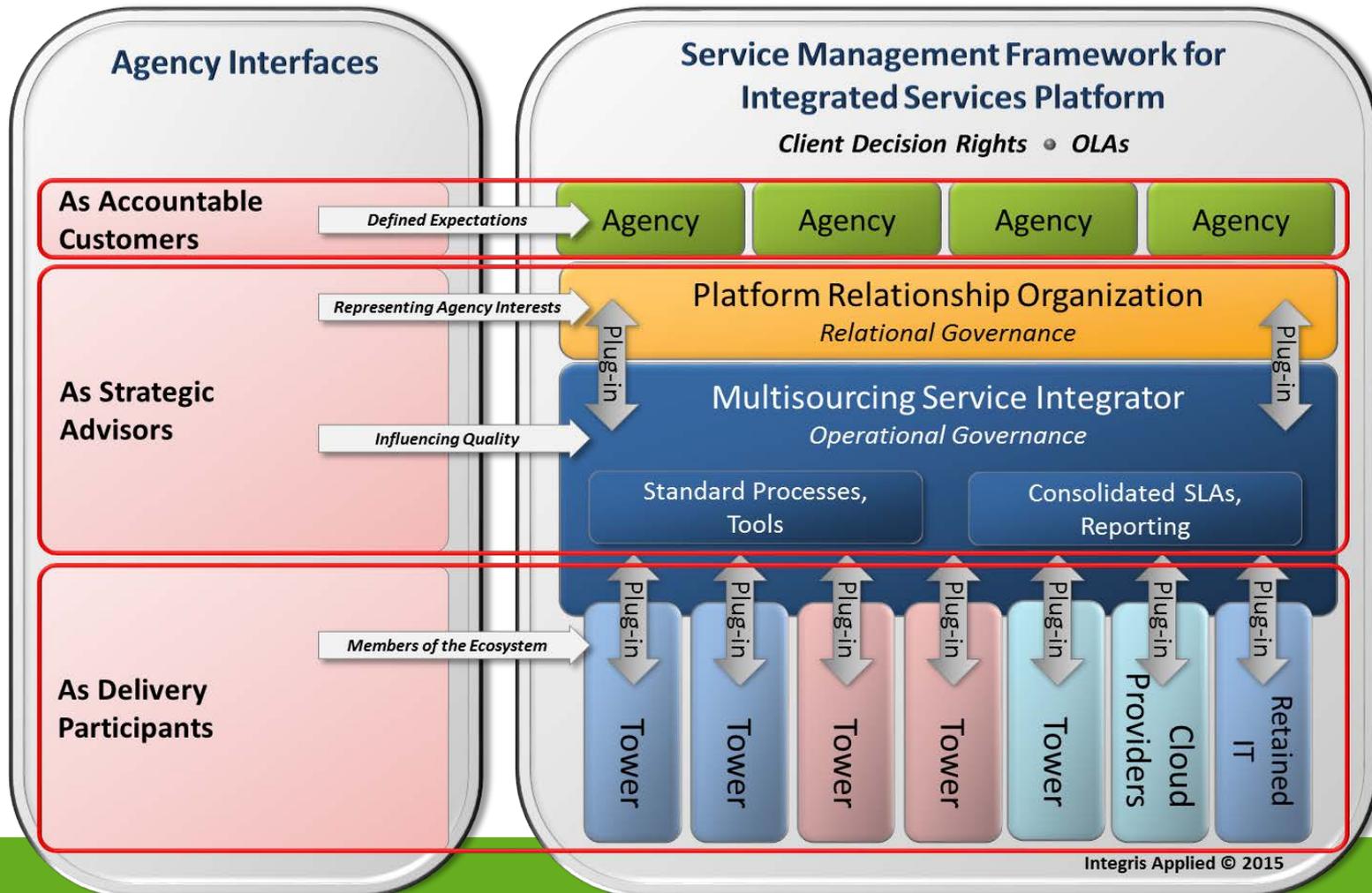


Business Team

- William Childress, MVDB Executive Director
- Robert Jenkins, DHP Technology Director
- Judy Napier, ABC Commissioner
- Catherine Nott, VDACS Director of Administrative & Financial Services
- Lana Shelley, DMV Deputy CIO
- Pam Tauer, DOA CTO
- Ashley Colvin, VITA Policy Director
- Mike Sandridge, VITA Project Management Division Director



Future Services Delivery Platform





Considerations for Using the Cloud

- Security
 - Risk and liability language often inadequate to protect COV interests
 - Vendors often inadequately resourced to meet security requirements
- Contractual
 - Terms and conditions are difficult to negotiate
 - Oversight by COV often restricted by vendor's contractual language
- Governance and oversight



VITA's Cloud Hosting Approach

- Budget includes cloud services center
 - Cloud hosting targeted 3rd quarter 2016
 - VITA will evaluate & oversee provider's ability to meet contractual and security requirements
 - Working with DPB to establish recovery mechanism for evaluation & oversight
- Intermediate "stop gap" cloud alternative may be approved for non-sensitive data if:
 - Agency keeps same cloud solution & provider
 - Cloud is only option which meets agency needs



New VITA Shared Security Center

- Budget also includes new IT security service center at VITA
 - VITA already provides infrastructure security
- Agencies can choose to use center's services for your applications
 - Services will include vulnerability scans, IT security audits, and ISO services
 - Participating agencies will have an MOU that outlines services & costs



Takeaways

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Questions?

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