



IT Governance

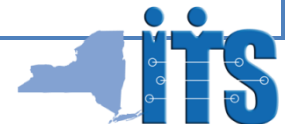
**Government Technology Conference
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Business Problem

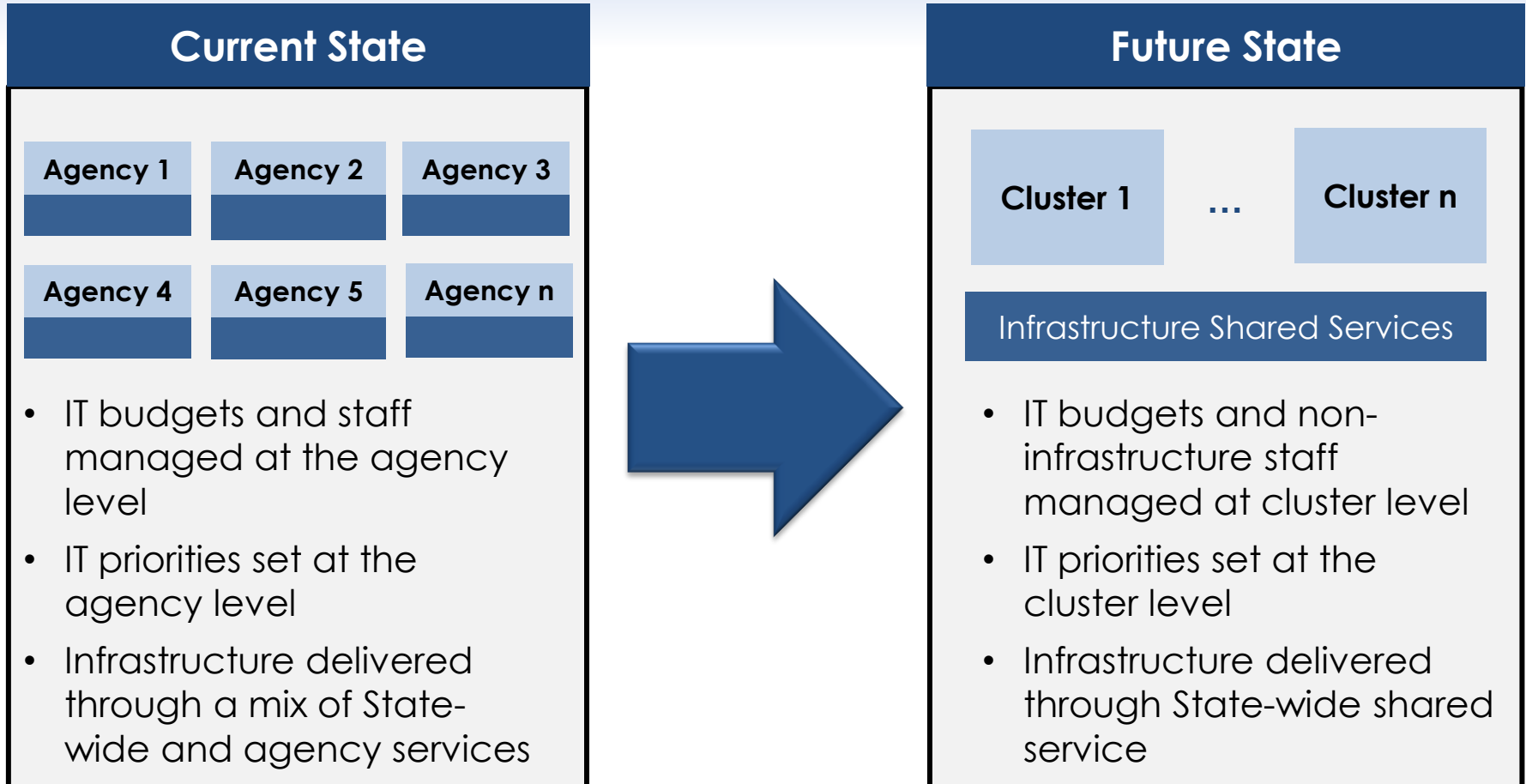
- No enterprise view of the State's IT portfolio
- Duplicate investments made within and across agencies
- No enterprise architecture and standards exist to guide solution design and procurement decisions
- Limited collaboration within and across agencies

New York State Transformation Approach

- Office of Information Technology Services -- a transformative new best-in-class IT Service Delivery organization
- Institute an IT Portfolio Management and Governance process
- Institute Enterprise Architecture and Standards Review process
- Unleash talents across agencies to work on enterprise and strategic initiatives



ITS – Enhancing the Delivery of IT Services



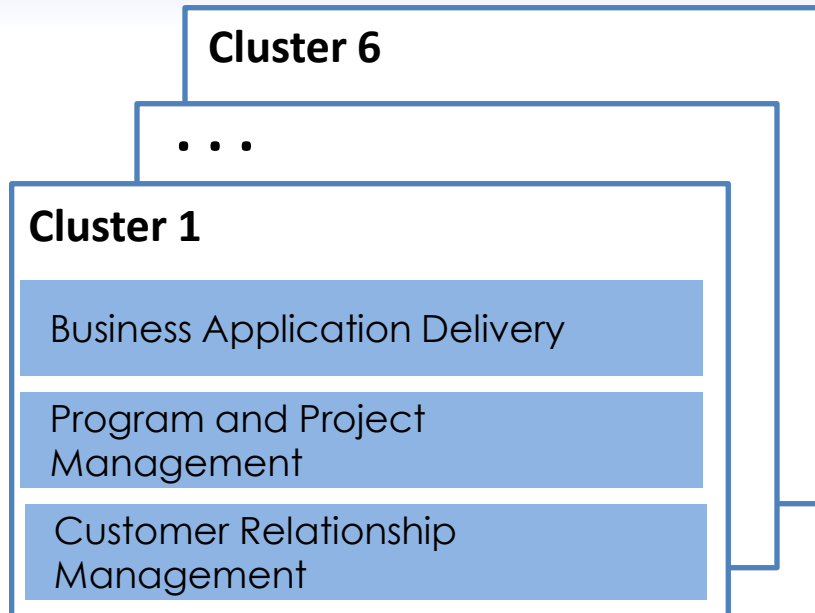
■ Non-Infrastructure IT FTEs

■ Infrastructure IT FTEs

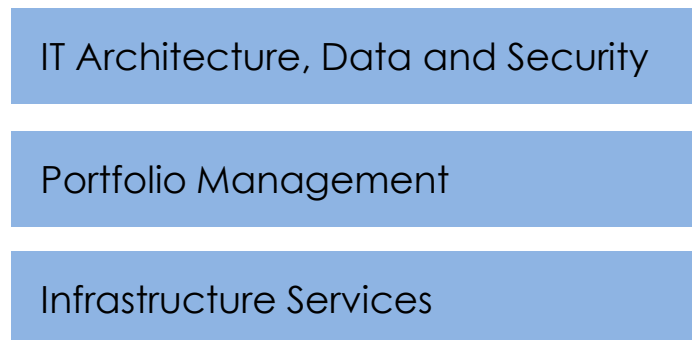


ITS – Service Delivery Model

IT Clusters – Deliver business solutions to a group of agencies with similar challenges, customers, data, business processes and/or common IT needs



Enterprise – Deliver standard services to all NYS agencies



IT Governance – Guiding Principles

- Less Transactional focused & More Portfolio focused...
- Engage business owners & fiscal officers early ... NOT at the time of contract execution & acceptance...
- Standards not defined in isolation... but IN collaboration with agency business experts
- Remove agency silo's, and engage talents across the State

Governance by Investment Types

New Investments

- New Business Projects
- Major Enhancements
- Legacy system replacements

Mandates

- Governor's priorities
- Federal / Legislative Mandate driven Projects

On-going Operations

- "Keep the Lights On"
- Hardware and software maintenance renewals

IT Project Lifecycle

Agency

- Submits a Business Case

Cluster Investment Governance Review

- Review common business needs across agencies
- Standards / Architecture Review
- Secure funding
- Assign priority based on complexity / business value

Enterprise IT Governance

- Review common needs across the State
- Review strategic projects
- Review and approve exceptions
- Monitor NYS IT Portfolio

Standards Review Boards

Review Boards	Responsibilities	Membership
Technology Governance Board	<ul style="list-style-type: none">• Enterprise Architecture• IT policies, standards• Ensure compliance• Approve exceptions	<ul style="list-style-type: none">• <u>CTO</u> - State Chief Technology Officer (chair) & Cluster Architects• Chief Operating Officer
Data Governance Board	<ul style="list-style-type: none">• Data management strategy• Data standards and policy• Facilitate cross-agency data sharing	<ul style="list-style-type: none">• <u>CDO</u> - State Chief Data Officer (chair) & Cluster Architects• Business & Security Experts
Security Governance Board	<ul style="list-style-type: none">• Security Architecture• Security standards and policy• Facilitate security, risk management and compliance practices	<ul style="list-style-type: none">• <u>CISO</u> - State Chief Information Security Officer (chair)• Cluster ISO's

Next steps

- Stand Up the **Investment Governance Board and Portfolio Management processes** for the State
- Develop a **baseline of the current IT landscape**
- Operationalize the central **Enterprise Portfolio Management organization**, and integrate with the Clusters and Agencies

