Hybrid IT Model Executive Summary

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The County engaged Gartner to develop the Hybrid IT Model based on previous studies to establish a standalone IT department

? Key Objectives

- 1. Assess the current state of the County IT organization and develop/validate the future state delivery model
- 2. Review the County application inventory and determine technology and skill requirements
- 3. Develop options and determine the "best fit" direction for organization design to support the future state delivery model
- 4. Create a future state job architecture and framework
- 5. Develop strategic recommendations and a provide a high-level roadmap to achieve the target state vision

The goal of the Hybrid IT Model is to provide the County with valuable shared services, quality delivery, and a positive customer experience

Over the past several months, Gartner assessed the County's current organization and developed recommendations to transform it to Service+

Project Discovery

- Conducted Gartner IT Score surveys (33% response rate)
- Facilitated 24 (Delivery + Apps) interviews with various department and ICT stakeholders to understand the County's strengths/weaknesses & current/future support requirements in support of IT and Department objectives
- Updated 8 department inventories to identify skills and job requirements for the target state of IT

Job Architecture Development

- Developed County IT position job architecture consisting of 7 job families and 26 job series
- Developed 7 job guides for review and feedback by ICT and department stakeholders
- Facilitated career path recommendations validation session







Organizational Design & Talent Analysis

- Facilitated 4 Delivery Model Validation Workshops with ICT and Departments to review current to target state Delivery Model for the County
- Facilitated a Current State Validation Workshop to review and introduce potential organizational structure alternatives
- Conducted 2 target state Org Design Workshops with ICT leadership and the core team to discuss the final target state structure and net new roles required to enable the Service+ model
- Conducted a Talent Analysis 9-Box exercise to identify potential talent for critical net new roles within the County

Org Readiness & Roadmap

- Identified risks and assessed readiness for organizational maturity recommendations
- Provided detailed action steps, level of effort, and timing to inform the implementation roadmap
- Developed Roadmap for organizational design and job architecture roll out and additional Service+ requirements
- Presented final recommendations to key leadership
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To balance the organizational change and impact of the new Hybrid IT model, Gartner recommends a two-step, phased implementation approach

Phase I (0 – 18 months)

Organizational Aspiration

Run ITD with a holistic countywide focus—responsible for delivering key County IT processes that are standardized, efficient, and reliable to deliver high business value

Enabling Objectives

- Establish the foundation for the journey towards the Service+ delivery model
- Standardize core ITD processes (e.g., demand management, capacity management, etc.)
- Establish end-to-end workflow processes to enable cost-effectiveness, reliability and responsiveness
- Increase ability to sense and manage business demand and align priorities to delivery capacity
- Centralize planning and governance and increase transparency to ITD performance

What's Changing

- Evolving current organizational design from an Asset-Process to Service+ delivery model
- Introduction of new functions:
 - Strategy & Governance
 - Service Management
 - Service Delivery
 - Information Security
- Investment in new/existing capabilities:
 - Enterprise Architecture
 - Cybersecurity
 - Business Relationship Management & Analysis
 - Project Management & Organizational Change Management
 - Governance & Performance Management

What's Remaining the Same

- Minimal changes to the following functions:
 - Solution Architecture
 - Technical Support
 - Communications

Phase II (18 – 36 months)

Organizational Aspiration

Run ITD "like a strategic business partner," responsible for optimizing the internal and external "customer" experience, while explicitly focused on business service outcomes that achieve established service and quality levels

Enabling Objectives

- Shift from a "cost center" to that of a competitive, strategic service provider and business partner
- Implement a service catalog; align the organization around ITD services
- Further mature business relationship capabilities to understand departmental technology needs and align to IT strategy
- Establish data analytics capabilities to enable the strategic and tactical use of data for decision making
- Develop "institutional knowledge and expertise" of County applications to enable IT business continuity of technical support services

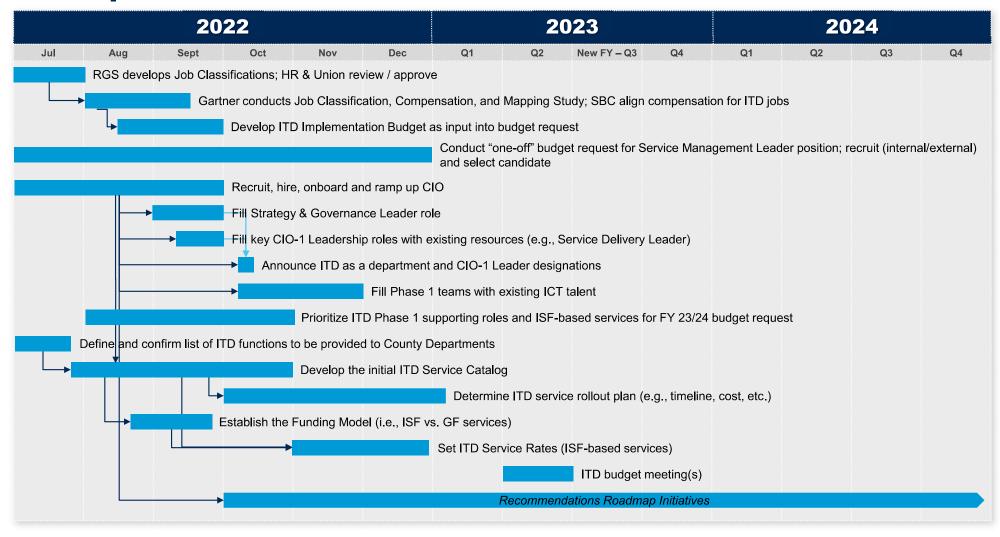
What's Changing

- Additional development and investment in IT Strategy & Governance function
- Transition of Application Enablement and Communications into within Service Delivery
- Continued maturation of the IT Delivery & Operations team into an "IT as a Service" (ITaaS) shared capability
- Introduction of new roles:
 - Domain Architect
 - Vendor Management Specialist
 - Data Analyst(s)
 - QA/Testing Specialist
 - Technical Writer
 - GIS Analyst

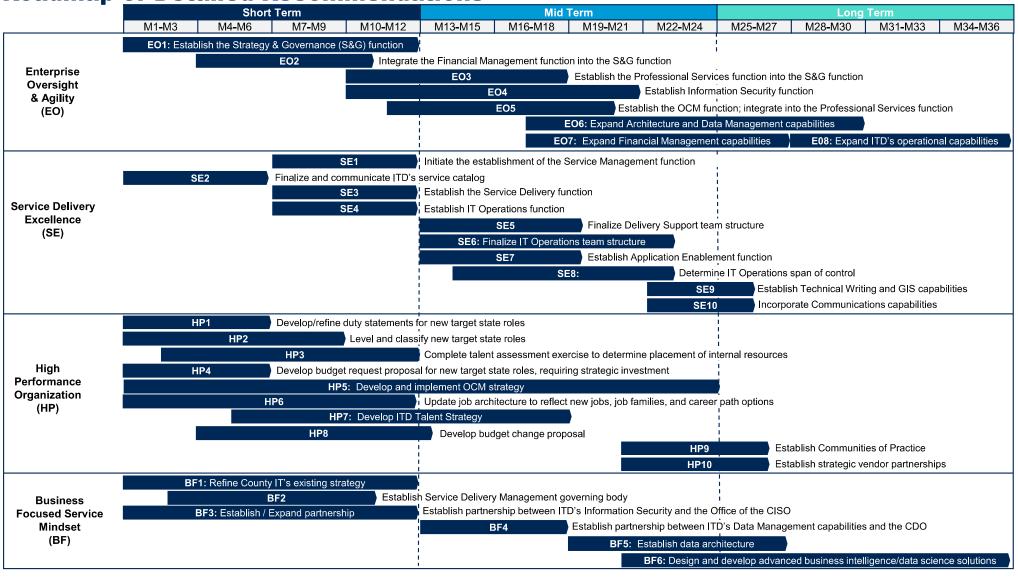
What's Remaining the Same

- Minimal changes to the following functions:
 - IT Operations
 - IT Delivery Support
 - Information Security

ITD Implementation Timeline – Initial Tasks

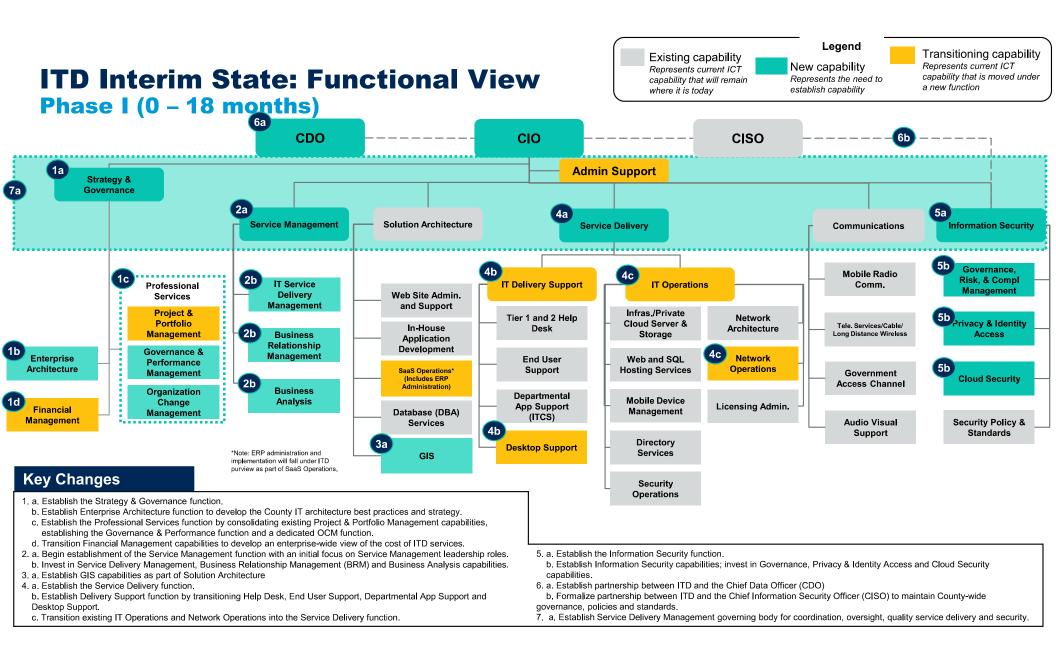


Roadmap of Detailed Recommendations

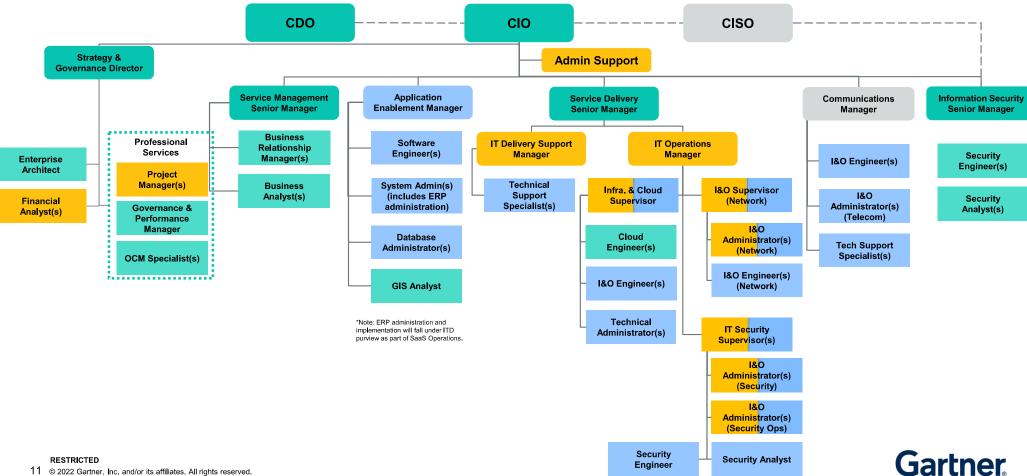


Appendix









ITD Interim State: Functional View

Existing capability Represents current ICT capability that will remain where it is today

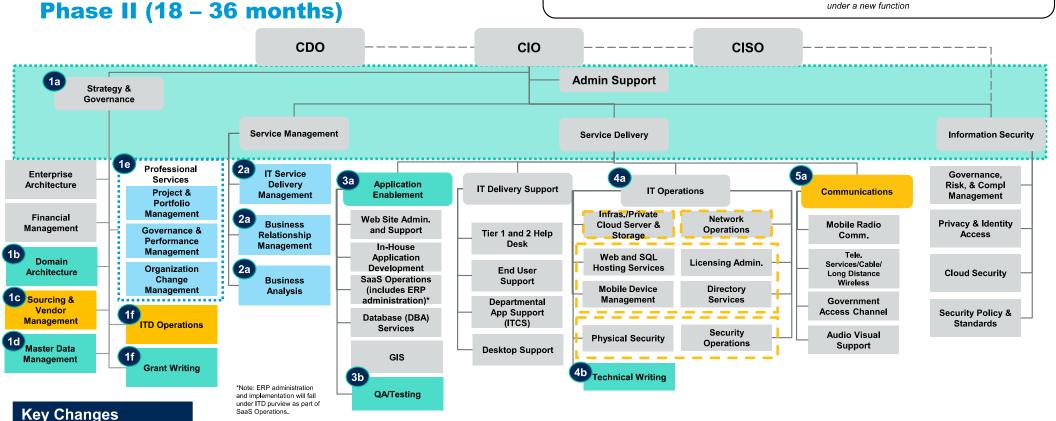
New capability Represents the need to establish capability

Legend

Transitioning capability Represents current ICT

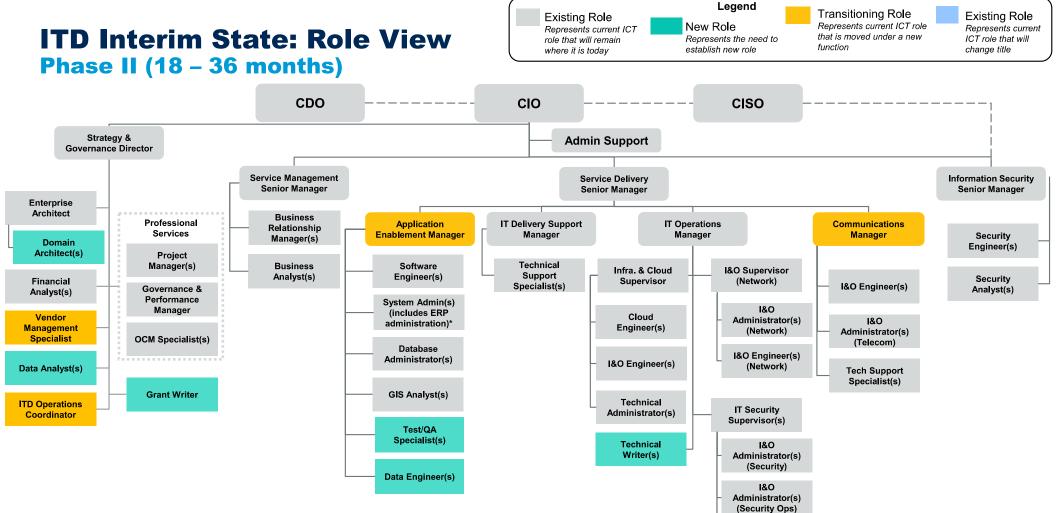
capability that is moved

Mature capability Represents Phase 1 capability that must be matured over Phase 2



- 1 a. Expand the capabilities of the Strategy & Governance function.
- b. Invest in Domain Architecture capabilities (e.g., transition integration, security, and network arch., etc.).
- c. Transition Sourcing & Vendor Management capabilities to simplify the vendor landscape and enable economies of scale across County IT.
- d. Invest in Master Data Management capabilities; establish a partnership with the CDO team.
- e. Make additional investments in the Professional Services function to further enable County IT partnership and expand provided services.
- f. Transition ITD Operations and invest in Grant Writing capabilities.

- 2 a. Make strategic maturity investment in Service Management function with addition of Business Relationship Managers (BRMs) and Business Analysts and enablement of the service catalog.
- 3 a. Leverage Solution Architecture capabilities to establish the Application Enablement function. b. Establish QA/Testing capabilities.
- 4 a. Align IT Operations to ensure adequate coverage and delivery of ITD's service catalog. b. Establish Technical Writing.
- 5 a. Transition Communications capabilities to Service Delivery.



*Note: ERP administration and

implementation will fall under ITD purview as part of SaaS Operations.

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