

# **The 21st Century IT Org Chart:** Reshaping your Department to Capitalize on the Cloud

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# The CIO Conundrum

- Top CIO challenges continue to be: Alignment, Innovation and IT Value
- Legacy Systems are a drag on innovation
- Cost pressures remain intense
- Demand is outpacing IT capacity
- "You're too expensive and too slow"
- SaaS is being adopted by the business
- IaaS is being adopted by developers
- IT risks losing relevance



### The Future State CIO

#### **CIOs** want to redefine their roles

- Chief Innovation Officer
- Chief Information Architect
  - Service Broker

#### **Cloud can enable the IT transformation**

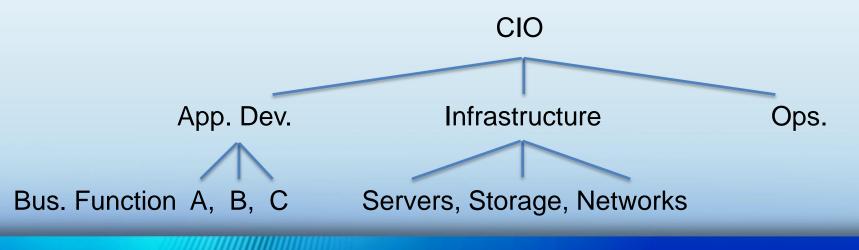
- Greater focus on innovation and business value
  - Agility via an Extended Architecture
  - Provide a range of Business and IT Services



### IT was designed to Build and Operate

#### **First Generation IT Silos**

- Business Relationships owned by App. Dev.
  - Solutions defined by Legacy Development
    - Infrastructure silos block innovation
    - Customer Relationship shared with Ops





## **IT Service Management (ITSM)**

### **ITSM adoption accelerating**

- Driven by SOA development and Quality initiatives
  - Focus is on Infrastructure and Operations
    - Concepts apply to Business Services
  - Cloud Services will drive broader adoption

#### The ITSM goal should be Best-in-Class

- Internal IT Services
- External IT Service Providers
  - Shared Service Providers



### **Business Service Management**

#### **Dedicated Business Services Function**

- Business Relationship Management
- Single point of contact for Customer Services

#### **Customer Services**

- Service Strategy
- Service Design / Owner
- Business Model and Process Mgt.
  - Program and Change Mgt.



### **IT Services** Increasingly Competitive

#### Both Integrated & Discrete Infrastructure Services

• IaaS: Data Center, Hosting, Data, Network, Archive

• Infrastructure Management (e.g. Incident Mgt.)

#### Cloud Integration

All procured Internally or Externally

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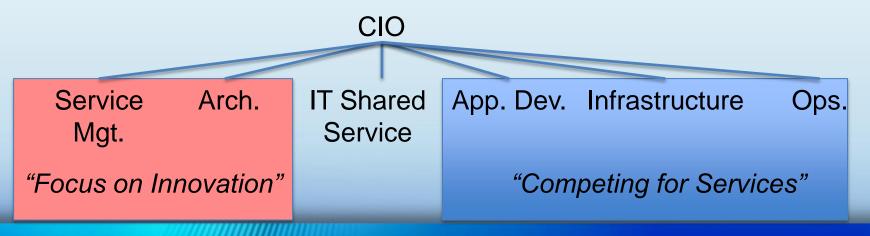




### The Services-based IT Organization

### **Realign Roles and Refocus Objectives**

- Service Mgt. expands the Services Portfolio
- Architecture extends the Information Architecture
- Apps, Infrastructure & Ops are captive suppliers
- CIO can lead with Innovation via Cloud Services





### **Other Capabilities in Transition**

#### IT Procurement & Risk Management

New contract terms & conditions for cloud services? <u>93%</u> No

#### **Architecture and Strategy**

- Cloud Architecture Standards? <u>21%</u> Yes, <u>50%</u> In Process
  - Cloud Migration Plan? <u>0%</u> Yes, <u>71%</u> In Process

#### Sourcing

Cloud first policy? <u>79%</u> No

#### **IT Talent**

Appropriate skills to support Cloud Adoption? <u>64%</u> No

Source: IDC's 2012 CIO Survey



### **Essential Guidance**

- Business & IT Service Management Strategy
  - Vision of the IT Organization
  - Address the cultural challenge
  - Realign Roles, Responsibilities & KPIs
- Align third parties & SLAs to Service Framework
  - Define the Path for Legacy System
  - Take back the Offensive on Cloud Adoption!



### **Questions?**



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