THE APPROACH: Data Center Migration, Cloud & DevOps
DRAFT: For Discussion Only

Integrated Effort

Planning
- DC-1: Determine inventory criteria
- DC-2: Analyze inventory and classify apps
- DC-3: Collect gaps in information
- DC-4: Create migration plan
- DC-5: Select candidate apps for migration

Ongoing Activities
- C-1: Research cloud providers
- C-2: Create cloud selection framework
- C-3: Create sourcing strategy document
- C-4: Map candidates to cloud framework
- C-5: Create & define cloud arch patterns
- C-3a: Create cloud contracts
- C-6: Research operational platforms
- C-6/EA-2: Research operational platforms
- C-2: Manage ATS tool transition and support model
- C-3: Research CDP tools

Implementation Process
- CDP-4: Implement an integrated base CDP platform
- CDP-5: Create cloud arch patterns in pilot cloud
- CDP-7: Deploy candidate apps to cloud
- DC-7/ITSM-2: Create service level agreement
- EA-3: Create/update reference architectures
- CDP-9: Decommission app and infrastructure
- CDP-7: Evolve CDP platform

Implementation Support
- AD-1: Create team narratives
- AD-2: Create base job descriptions for new roles
- AD-3: Perform benchmark analysis
- AD-4: Create three-year org plan
- AD-5: Create teams
- AD-6: Identify space & location
- AD-7: Identify training plan
- AD-8/HR-1: Perform skills assessment
- AD-9: Identify skill gaps
- AD-10: Train infrastructure staff
- AD-12: Transition infrastructure staff
- INFRA-1/AD-12: Support existing operations
- ITSM-3: Capture service info for pilot apps
- Fl-2: Create cloud services chargeback model

Ongoing Activities
- Cloud
  - Monitor, manage, and report on security/performance/reliability of interconnections, cloud components, and access control systems
- CDP
  - Embedded deployment support for service teams
  - Continued operation and evolution of the platform
- ITSM
  - Create IT service provider catalog
  - Report on SLAs
  - ITIL process guidance and governance
- Administrative
  - Ongoing leadership and coordination
- Human Resources
  - Ongoing maintenance in human resources
- Finance
  - Ongoing financial maintenance activities

Supporting

AD-1: Transition infrastructure staff
AD-2: Create base job descriptions for new roles
AD-3: Perform benchmark analysis
AD-4: Create three-year org plan
AD-5: Create teams
AD-6: Identify space & location
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KEY
- Admin
- App Team
- Cloud
- Continuous Delivery/DevOps
- Infrastructure
- Data Center Migration
- ITSM