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CIO Update - Information Technology



Jim Gwinn
FirstNet CIO

§ Key Themes for IT

- Virtualized General Service System and Security Stack
- Leverage Cloud (Office 365, storage)
- Showcase Mobility
- Technology as a Catalyst (VTC, VDI, Unified Communications)

§ CIO's First 60 Days

- FY14 and FY15 Budget
- Staffing
- Migration to Reston
- Boulder Build-out

§ CIO's Next 90 Days

- Incorporate Technology for Collaboration & Communication

CIO's First 60 Days



§ Budget

- Built a high level budget for FY14 and FY15 to support IT build and support model

§ Established IT Policy & Procedures Framework

§ Staffing

- Built IT Staffing Plan (18 month plan)
- Onboarded 4 IT Staff
 - 2 Server IT Specialists (network & system construction, migration and administration)
 - 1 End User Technology Lead (desktop and peripheral support – hardware & software support)
 - 1 Program Manager (IT dashboard reporting, eCPIC, OMB300, Exhibit53, data calls, project plan builds)
- Selected 2 IT Staff (onboarding in progress)
 - IT Executive Assistant
 - IT Information Security Specialist
- Built Position Descriptions for Key short-term Hires

- Migration to Reston

- Completed Active Directory implementation plan
- Established FirstNet Servers for short term support (leveraging NTIA excess inventory)
- Built FirstNet interim Active Directory
- Finalized detailed migration plan to Reston facility
- Procured end user equipment and network printers
- Prepared procurement package for additional network equipment
- Surveyed Reston facility for IT requirements
- Inventoried all deployed equipment, segregating FirstNet from NTIA within Inventory Management (swapped out and returned NTIA equipment).
- Worked with DOI/NSGS on facility planning for IT, telecom and network communications.
- Procured and setup mobility support to aid in transition

CIO's First 60 Days



- Boulder Build-out
 - Worked with CTO office to define short term needs
 - Prepared procurement package and ordered equipment (partial)
 - Met with vendors on architecture for GSS and SSP
 - Actively working network plan (between Boulder/Reston)
 - Prepared a preliminary systems architecture and equipment plan (for Boulder and Reston)

CIO's Next 90 Days



- Leverage Technology for Collaboration and Communication by:
 - Introducing Video Teleconferencing
 - Leveraging Office 365 for Unified Communications (Instant Messaging, Video Chat, etc.) in a Cloud Support Model
 - Deploying IT Tools for Business (Server-based Sharepoint and MS Project), Intranet, etc.
 - Extending our mobility footprint (iPads, Smartphones, VDI and BYOD)
 - Promoting expanded IT Capabilities within Department of Commerce (Policy and Procedural Modification)
 - Buying/building General Service System and Security Stack
 - Establishing an independent operating model for FirstNet
 - Creating all DOC required documents (for OMB300, Exhibit53s, IT Dashboard Reporting and associated departmental data calls)

Thank you



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