

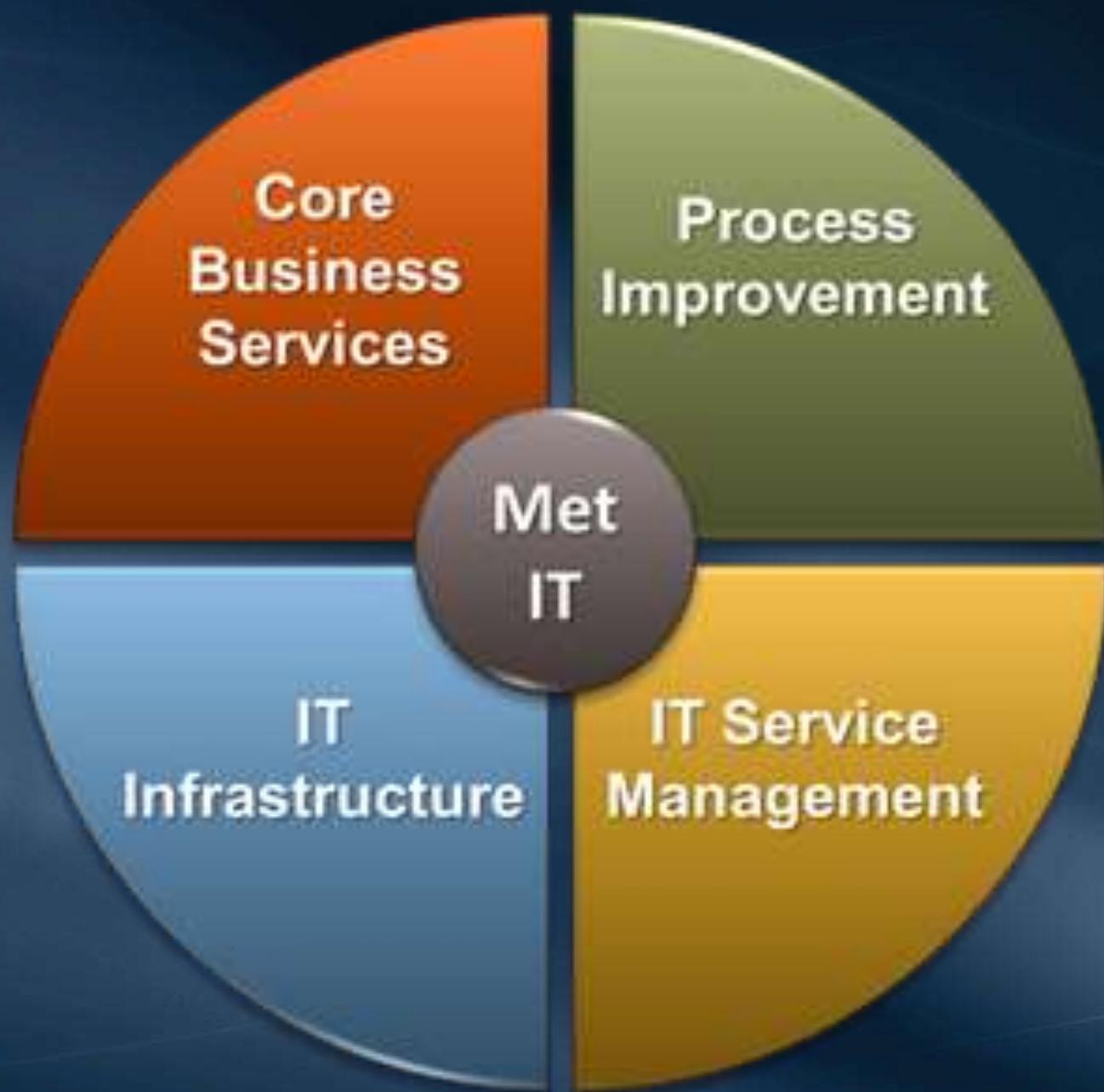


IT Strategic Plan Update – Quarterly Report for Period Ending December 2015

Organization, Personnel and Technology Committee

Item 7a

March 08, 2016



Key Accomplishments

Core
Business
Services

Met
IT

Core Business Services:

Emergency Radio Communications System

- Completed Distributed Antenna System installation and coverage acceptance test at four sites
- Completed Motorola and vendor training classes
- Completed overall vehicle coverage acceptance test covering Southern California

Next step:

Distribute mobile and handheld radios for initial system user acceptance testing throughout MWD



Treatment Plants Testing



Service Area Testing



LOCATION MAP



Key Accomplishments

Core
Business
Services

Met
IT

Core Business Services:

Hiram Wadsworth Pumping Plant Project

- Completed installation of all (new) pilot unit components
- Completed testing of Unit PLC code
- Finalized the startup plan for Pilot Unit
- Started Site Acceptance Test for Pilot Unit

Next step:

Complete the final design



Key Accomplishments

Core Business Services:

Oracle Application Upgrade

- Completed System Integration Testing
- Began User Acceptance Testing
- Began user training throughout Metropolitan facilities

Next step:

Complete the upgrade of the Oracle Financial Application

Core
Business
Services

Met
IT



Key Accomplishments

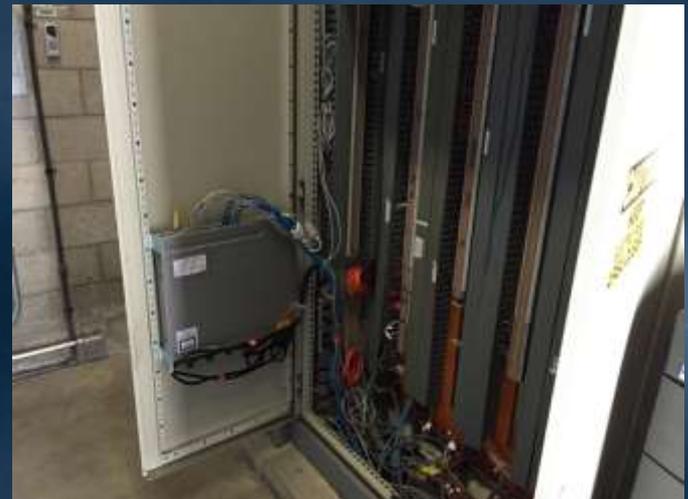
Met
IT

IT
Infrastructure

IT Infrastructure:

Network Reliability Upgrades Project

- Staff completed deployment of 70% network devices
- Started the installation of the electrical power and cooling upgrade in Headquarters network rooms
- Completed design of four microwave paths for DVL microwave pilot project



Key Accomplishments

Met
IT

IT
Infrastructure

IT Infrastructure:

Network Reliability Upgrades Project

Next step:

- Deploy remaining network devices (approximately 117)
- Continue with upgrade of Headquarters network rooms
- Complete Public Works procurement to install field sites equipment



Key Accomplishments

Met
IT

IT
Infrastructure

IT Infrastructure:

Telephone Replacement Project

- Began testing the telephone subscriber lines
- Completed design of Pilot Deployment
 - Headquarters Building
 - Lake Mathews
 - Soto Street

Next step:

Preparation for pilot user acceptance testing



Pilot Deployment Plan



- **Pre-Pilot (Headquarters, Soto, LM)**
 - 12 Test Extensions

Headquarters



- **Pilot - Headquarters (6th & 7th Floor)**

- 200 Extensions (Security, Copy/Fax, Conference, Kiosk, Training Rooms)

- **Pilot - WSO**



Soto

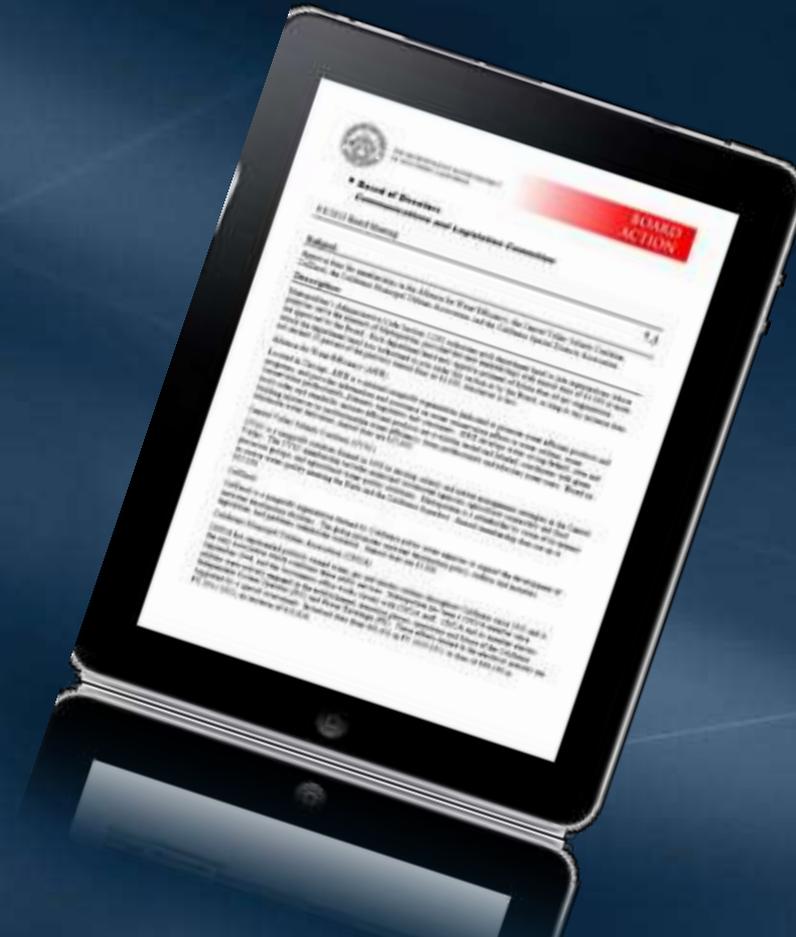
- 69 Extensions

Lake Mathews

- 190 Extensions

Upcoming Items

- Remote Terminal Unit Upgrade
- Data Center Upgrade
- Business Systems Disaster Recovery Upgrade



METWiki



Process
Improvement

Met
IT

Next Step:

Available in iTunes and Google Play



