

**ITEM A.207  
INFORMATION**

**Information Technology Update**

**ONGOING WORK:**

**Database Server Upgrades**

The IT department has migrated approximately 70% of the PC(USA) application databases to the new Cisco database server, including primary systems such as Financial Edge and Raiser's Edge. The remaining system databases will be migrated by the end of third quarter 2015.

**Office 365 Implementation**

The IT department is in the process of migrating to the Office 365 hosted business collaboration platform. The first stage of this is underway and involves migrating the on premises e-mail system to the Microsoft hosted version of Exchange e-mail. Approximately 15% of the users have been migrated and the remainder will be migrated by the end of April 2015. Office 365 will provide many other benefits such as unlimited cloud storage for all employees, their own individual video/audio conferencing account, the ability to load the full version of Office on up to five PC's or Macs and robust online document collaboration tools.

**PC(USA) Center Wi-Fi Enhancements**

The IT department is in the process of enhancing the PC(USA) Center Wi-Fi Infrastructure. This includes replacing 11 network switches in network closets throughout the building, the installation of 10 additional Wi-Fi access points in areas of poor Wi-Fi coverage and the addition of a fiber optic network connection from the individual floors back to the main Wi-Fi 2<sup>nd</sup> floor data center switch.

**Fiber Cable Network Replacement**

The IT department has partnered with an external vendor to replace the fiber optic network cable throughout the building. This involves running new fiber optic cable from 11 network closets located on various floors in the building back to the 2<sup>nd</sup> floor data center. This work is necessary to prepare the building for any new potential leasing opportunities and will provide much faster network experience for all building users.

**Data Migration from Windows 2003 servers to the EMC NAS**

All PC(USA) employee data currently resides on two Windows 2003 servers. Microsoft will no longer be supporting Windows 2003 after July 15. IT will be migrating all user data to the existing EMC Network Attached Storage (NAS) storage arrays. This project has begun and is scheduled to be completed at the end of June.

**Windows 2003 Replacements/Upgrades**

As mentioned above, support for Windows 2003 will be going end of life in July 2015. The IT department is currently migrating and upgrading these servers to Windows 2008 and 2012.

**Performance Management System**

Modifications have been made to this system, which was written for the Human Resources Department to support the new Collective Goal Groupings. This application is used by the entire PMA staff to record goals, progress, and actions completed to achieve those goals.

**Presbyterian Disaster Assistance**

Created a new website that posts Stories of Hope, Currently Responding Disasters, and One Great Hour of Sharing gifts at work.

**Young Adult Catalyst**

Created a new website that equips young adults for the journey of faith. Includes Service Opportunities, Finding a Community and Scholarships.

**GA Nominations**

Building a new website to allow online applications for General Assembly Committees. Collects skillsets, educational qualifications, references and other pertinent documents.

**Upgrade Infrastructure for the Event Registration System**

The Event Registration System is used by all Agencies for registration of Conferences, Meetings and Events including General Assembly, Big Tent and Presbyterian Women's Gathering. The upgrade includes installing the latest version of the infrastructure software and moving all the applications to a new server.

**New PMA Website**

Provide technical assistance to the Communications Ministry area for the new PMA website that will provide a streamlined process, fewer website pages and a simple intuitive design.

**OGA Development and Programming**

APAX Software was the successful bidder in response to the February 18, 2015 Request for Proposal to provide database and other programming services. The transition will occur in 2015. IT will continue to provide network and desktop services.