

Technology Subcommittee

Network Update 04/18/2016

I am happy to report that the obstacles we experienced early-on appear to be behind us! We plan to begin the network conversion on April 29 and be operational by May 2. I anticipate a smooth transition for end users but the IT team will be working hard behind the scenes to make that happen.

Items of interest.

- Roles and services are configured on servers.
- User accounts and login scripts are created and tested.
- Data shares are created and permissions are in place.
- Antivirus is installed and is working. An infected file on the guest machine in LCR1 was flagged within seconds and the situation was addressed.
- SQL data has been imported for testing. The SQL migration plan is in place and is awaiting execution.
- Backup/Recovery has been configured and has passed initial testing.
- One unanticipated issue which was encountered during testing was the need to provide a solution for hosting the code generated by our programmer. We have accomplished this by creating a Team Foundation Server instance on a virtual machine.
- Initial deployments have been made of the wired and wireless infrastructure. We currently have limited wired and wireless coverage throughout 3rd and 4th floors. The remainder of the equipment cannot be installed until after May 1.
- The O365 implementation team and I have had several meetings with BIT regarding the email transition. The meetings went very well. The BIT team assigned to work with us has been fantastic to work with and it has gone well. I would like to acknowledge Tony Rae, Keith Byer, and Doug McKillip for their efforts and support during this process.
- I am now completing the email work with the Dell O365 implementation team. Implementation is going as planned. We are currently on track to be ready for our transition date. We have a few minor details to wrap up but other than that we are ready to go live on May 1.
- I have reached out to BIT for a contact to work with regarding our access to state systems we will continue to need to access, such as payroll, and accounting. I see no issues with accessing these systems other than we may incur a charge from BIT to keep user accounts for these systems in place. This would probably be an access/maintenance fee.
- We are in the process of setting up our external SQL server and our external IIS Web server for hosting our website and web applications.
- Initial testing of our in-house applications has gone well and we believe they will be available on May 1, as planned.
- An independent network audit is planned after implementation is completed to provide added confidence in our new system.

We have challenges ahead but these challenges are to be expected in a complete system conversion. I have total confidence in Kevin Kumpf's ability to update the applications for the new system and to help with final implementation of hardware or network systems if needed, in Hilary Carruthers' ability to support our end users, and help with final implementation of the new system, and my own abilities to wrap this project up.

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