

Technology Advisory Committee Meeting Minutes

5/4/2017

Organizational Items

Nomination of committee officers

- Committee nominated Jim Marras from Cuyahoga Falls as the Chairman
- Committee nominated Marc Clendaniel from Green as the Vice Chair

Meeting Dates

- September 7th 2017
- October 5th 2017
- November 2nd 2017
- December 7th 2017
- January 11th 2017 (2nd Thursday)
- February 1st 2017
- March 1st 2017
- April 12th 2017 (2nd Thursday)
- May 3rd 2017

May Assembly Meeting

Matt reviewed the same organizational presentation that was given to the Board of directors.

- Discussed NEOnet's strengths and weaknesses
- Customers provided feedback on what we should focus on from their perspective
 - More services, with less cost and higher availability.
- Reviewed NEOnet's core values and growth goals
- Discussed NEOnet's future goals and initiatives
- Security symposium on June 8th at 9:00am
- Fiscally sound with 400 thousand in new revenue for FY18.
- Reviewed the NEOnet organizational chart and the vacancies we currently have

NEOnet Network

New CPEs

NEOnet will be looking at new district endpoint switches to expand our ability to provide traffic data, provide POE and circuit testing, and move toward supporting 10G connectivity. Looking at Meraki as a possibility.

NEOnet's current environment

Provided a review of where NEOnet's infrastructure is today and what we will be focusing on in the next two years

- New 40G L2 and L3 core infrastructure
- New Server infrastructure and SSD storage
 - Will be expanding lower cost storage
- Moving toward 10G connections with the districts

Chromebook disconnect issue

NEOnet patched the ASA firewall because of a bug that was affecting Chromebooks. Feedback was provided by the group on other applications that have similar problems. There is no consistent similarity between the problems. We will continue to monitor the progress of the application issues. It was noted that all affected customers that are utilizing Meraki/Cisco wireless.

Video Conferencing

NEOnet is working with Copley to provide a proof of concept behind deploying more video in the classroom. The goal would be to deploy a video classroom not only for students to attend classes, but also for teaching and collaboration with other districts. New video endpoints have drastically dropped in price making the ability to offer more video enabled classrooms that are easy to use.

Content Filtering

The landscape of content filter is changing and over the next year, the consortium will have to make a decision on where we are heading and what technology we want to use. We are in year three of a three year, contract so decisions will have to be made and budgeted for by May of 2019.

Cyber Security May Action Items

NEOnet will be offering a Security Summit June 8th at 9:00am

Technology Integration Discussion

The Technology Integration service was approved at the board meeting. If you are interested in participating the first year, it will be \$5000 onetime cost.