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**Technology Advisory Committee  
Northeast Ohio Network for Educational Technology  
January 9<sup>th</sup>, 2020**

**ATTENDANCE**

Robert Bird	NEOnet/Stow-Munroe Falls City Schools	Chris Zolla	NEOnet
Mike Russ	Nordonia Hills City Schools	Ben Heller	NEOnet
Michele Gasser	Barberton City School	Cody Lyons	NEOnet
Bill Fearigo	Barberton City School	Tamra Dugan	NEOnet
Lance Green	Copley-Fairlawn City Schools	Aly Woolmaker	NEOnet
John Schinker	Brecksville-Broadview Heights Schools		
Anne Riede	Saint Sebastian Parish		
Jim Marras	Cuyahoga Falls City Schools		
Angie Wagler	Norton City Schools		
Ron Hollas	Breakthrough – Cleveland		
Denise Valerio	ESCMC		
Eric Unangst	Woodridge Local Schools		
Kurt Gwin	Tallmadge City Schools		
Kelly Kendrick	Coventry Local Schools		
Stephanie Swiderski	Hudson City Schools		
Matt McGing	Twinsburg City Schools		
Marc Clendaniel	Green Local Schools		
Ryan O’Cull	Medina City Schools		
Jeremy Woodworth	Mentor Public Schools		
Jeff Gordon	Cuyahoga Valley Career Center		
Jennette Irish-Glass	Orange City Schools		
Phil Luthman	Wadsworth City Schools		

**Technology Advisory Committee Agenda**

January 9<sup>th</sup>, at 9:00am

1. Jim Marras, Technology Advisory Chairperson
  - a) Welcome
  - b) Minutes – The December 5<sup>th</sup> minutes are posted online
  - c) K-12 IT Leadership Survey
    - The 2019 CoSN IT Survey is available in the shared folder
  - d) Oculus Quest
    - Researching further into AR/VR devices to help physically engage SPED/ELL Students.
      1. Discussed National Geographic VR vs. Google Expeditions
2. E-Rate Reminder – Please review Mike Edwards’ email for more information on E-Rate deadlines
  - a) Window is open
    - January 15<sup>th</sup> – Form 741 application window opens for FY 2020
    - February 26<sup>th</sup> – Last day to file a Form 470 to meet the minimum 28-day posting requirement prior to the close of the FY 2020 Form 471 application window.
    - March 25<sup>th</sup> – Form 471 application window closes for FY 2020

- b) Voluntary 5 year extensions
3. Organization Updates
- a) New positions
    - NEOnet currently has two position openings listed on Indeed for entry level VOIP & network engineers
  - b) Circuit Migration
    - The Board of Directors approved the circuit migration over the next 4 months.
    - NEOnet will be moving to Everstream for connectivity
    - Everstream has until March 1<sup>st</sup> to complete 70%
    - Will be migrating buildings one at a time
    - New Fiber into buildings will need to be installed
    - Everstream will need access to the building and shown where the new circuits need to be located. Points of contact at each district will be provided to Everstream.
4. Security Initiative
- a) NG Firewall Cutover
    - Review of cutover
      1. The successful cutover took place on Sunday, December 22<sup>nd</sup>. There was no downtime except during the physical cutover.
    - Proxy
      1. The new firewall is blocking proxies.
    - VPN
      1. NEOnet has deployed a script to all virtual firewalls, which blocks VPNs. Please open a ticket with NEOnet if an authorized user is blocked.
  - b) Firewall Hairpinning
    - The old firewall did not allow for hairpinning
    - Create local DNS records to resolve and Hairpinning issues.
  - c) Next Steps
    - Authenticator
      1. All users will need moved over to an authenticator
      2. Firewall logs users to create Compromised Host Protection report
    - VPN configuration
      1. Will work with Windows Authenticator to create user based logging.
    - District ACL lock down
      1. Every district has their own firewall and has their own set of rules.
    - User based logging
      1. Have access to the firewall logs and can run reports.
      2. US resources only (i.e., Alpha – moving to Redesign)
    - Firewall Log Access
      1. We will have a Firewall working session immediately following the March 5<sup>th</sup> meeting. We will review the Firewall logging and the data districts have access to in the log analyzer.
5. Securly Document Review
- a) We will have a Securly working session immediately following the February 6<sup>th</sup> Tech Advisory meeting. We will review the Securly document and provide feedback to their remarks. Lunch will be provided.
6. Educational Technology Update

- a) NEOTech
    - NEOnet emailed NEOTech sponsorship packets to potential vendors
    - NEOTech's Call for Presenters closes January 20<sup>th</sup>
    - NEOTech Proposal Review will begin at 8:30 A.M. on January 23<sup>rd</sup>
    - NEOTech will remain a free conference for attendees.
    - The NEOTech website is up.
    - Whova registration will be sent out
  - b) OverDrive – Over 5600 checkouts
    - Top three: Woodridge, Tallmadge, and Green
    - \$1.00 per student
    - Please contact Tamra Dugan to join OverDrive.
7. Round Table Discussion
- a) Discussed security concerns such as compromised password reporting (i.e., Google Password Manager, KnowBe4) and malware/ransomware email scanners.
  - b) Amplified IT is offering an Admin Certification Bootcamp on February 27<sup>th</sup>, 2020. Angie will send more information to the Tech Committee.
  - c) Hudson City Schools is hosting a Parent Technology Night on January 23<sup>rd</sup> - [http://bit.ly/ParentTechNight\\_HHS](http://bit.ly/ParentTechNight_HHS)

Don't forget to follow us on Twitter; @NEOnetOH and LinkedIn; Northeast Ohio Network for Educational Technology for the latest news and information.