

WNYRIC Standards Committee Meeting Minutes
August 22, 2018—Noon-3:30 p.m.
Face to Face at E1B Education Campus-A-1

In Attendance:

Jan Mathis (WNYRIC/Chair)	Halim Omerhodzic (WNYRIC)
Chuck Marzec (Jamestown CSD)	Dave Kajdasz (WNYRIC/Co-Chair)
Ken Koch (WNYRIC)	Rob Morgan (Pioneer CSD) Ron
LaVere (Cheektowaga)	Tony Moreno (Medina)
Bill Giancilo (GST BOCES)	Dale Anderson (WNYRIC)
Ryan Finney (Bath CSD)	Bill Valtin (WNYRIC/DL support)
Terry Caleb (WNYRIC)	Dave Joseph (CA BOCES)
Brent Jordan (Hamburg)	Scott Michienzi (WNYRIC)
Michelle Okal Frink (WNYRIC)	Bob Spino (E2 BOCES)
Mike Graf (CA BOCES)	Valerie Winegarden (WNYRIC/minutes)

PaperCut Licensing/Pricing Discussion: (Joe Pelino of Ecoprint via webinar)

- Different versions of PaperCut
- PaperCut has a few different component service licensing tied to user. Depends on how many users you want to track. It's an embedded license by manufacturer.
- Mobile printing is included. Based on how many users, how many embedded by manufacturer. Can purchase 1-5 years of support. Add-on configuration available.
- The committee asked for a guidance document for BOCES.
- Joe would like to do a presentation at tech fest if he's is available. Scott Decker is the contact for Tech Fest.
- Bath has PaperCut installed and offered an invite to anyone who would want to come and see the setup.
- Ecoprint Q has two programs. PaperCut NG and PaperCut MF support contract.
- Use authorized re-sellers, Toshiba, Ricoh, and Eastern States.
- Jamestown got their PaperCut from Eagle Systems.
- Google integration status? The Google directory not released yet. A direct synch is in beta testing. No release date is available. Joe can talk to PaperCut regarding getting a dialog with Alfred Almond to do a beta test.
- Will reach out to PV for additional information and discuss at our November meeting.

Administrative Items:

1. Approval of the May 2, 2018 meeting minutes:

- Jan asked if there were any questions or concerns from the revised meeting minutes from May 2, 2018. There was none.

Dave Kajdasz made the motion to accept meeting minutes and Chuck Marzec seconded it. The motion passed unanimously (11 Yes/0 No/1 Abstain).

2. Membership Updates:

- a. Erie 1: Brent Jordan (Hamburg) replaced Frank Rizzo
- b. CA: vacancy left by Chris Gyr was filled by Jay Morris of Cuba Rushford
- c. GST: vacancy left by Shelayne Wise
- d. Review Charter/voting

3. Future meeting dates for 18-19:

- 11/14/2018 (via DL)
- 2/13/2019 (via DL)
- 5/1/2019 (via DL)

4. Category Review Dates for 2018-19:

1. **Computers – August**
2. Operating System- November
3. Internet Browsers – February
4. **Printers – August**
5. Scanners – May
6. **Software – August**
7. Server – November
8. Server Backup – November
9. **UPS– August**
10. Virtualization- May
11. **Communications Equipment- August**
12. VoIP- November
13. Video Conferencing- November
14. Network Optimization – February
15. Endpoint Management- May

Discussion/Information Items:

5. VoIP pilot update (Dale)

- Had three pilot districts, two are complete and one is still waiting on equipment.
- Vendor has been very good, good phone system.
- More features than Avaya or Nortel offer.
- Vendor supports another 20 districts and are very involved.
- Dale recommended standards considering adding to Standards list.
- Mike Graf recommends vendor and said it integrates well with other systems.
- Erie 2 has had Mitel for 11 years.
- Franklinville provided letter of satisfaction with working with Rel Comm on the Mitel VoIP solution.
- Dale said would need a second vendor for Mitel.

Bob Spino made the motion to add Mitel to category 12. VoIP on the Standards list and Rob Morgan seconded it. The motion and it passed unanimously (11 Yes/0 No/0 Abstain).

6. Extreme Wireless Update (Joe Ranney/Ken Koch):

- Joe Ranney provided update on the POC at Pine Valley.
- Pine Valley had poor wireless experience; limited instructional capability, a lack of application visibility/usage, bandwidth issue and a limited budget.
- Extreme worked with district to address their needs, highlighted value, network proposal, visibility of applications, and provided customer references.
- Kelly provided list of applications/solutions to monitor. Extreme created custom reports and integration for applications.
- Extreme is known for their support and flexibility to meet customer needs.
- They provided a better student experience and provided security.
- Reviewed the topology analytics setup and user fingerprint with Extreme Management Center.
- Joe will provide the PowerPoint presentation to share with the committee.
- Product is very stable and robust.
- Aruba has Clearpass and Extreme version.
- Code stream fully integrates into Extreme switches.

7. Follow up on firewall discussion (Jan):

- A district had inquired about purchasing and managing on their own but also looking for it to be aid-able. At this point, they are looking at Fortinet and Juniper.
- Some districts inquired about adding a Firewall Category and having the ability to receive support for district owned devices.
- A few Standards Committee members voiced some concerns about misconfigured firewalls causing issues with other districts. It is possible, but not

- always be the case.
- The Standards Committee decided to bring this topic to Advisory Council for further discussion.
- Firewall went to advisory council for further discussion and it was decided that a survey would be sent to other RICs. Jim Fregelette sent the survey.
- Information from the survey will be reviewed at the next Advisory Council meeting in September.
- Kenmore is doing a pilot of Fortinet firewalls and plans to install and manage it on their own.
- Bath also purchased Fortinet and plans to move forward on managing themselves.
- Ryan wanted to know if GST RIC responded to the survey.

Action Items:

8. Add form request for CyberPower UPS from Deby Eppolito (Orchard Park)
 - Deby did not have enough data collected at this point to give a final update/recommendation for the committee in May. They were still working with Pat Gugino to get the new switches in the elementary closets and we will finish installing the UPS units as part of that install.
 - Val reached out for additional updates but did not receive anything prior to this meeting.
 - Any updates will be shared at the November meeting.
9. Add form request for Extreme Wireless software from Kelly Wetzler (Pine Valley)
 - Joe Ranney from Extreme Wireless presented a presentation outlining the POC at Pine Valley.
 - Will plan to get updates from Kelly Wetzler for the November meeting.

Category review:

1. Computers:

- There are concerns regarding customer support with BAK on repairs, responsiveness, imaging, graphics/videos
- Jan had reached out for additional support
- Meeting scheduled next week regarding support
- Had some issues with BAK devices in WNYRIC Learning Space
- Jan/Michelle will work on collecting information and asked that the regional reps reach out to their districts for any feedback

Bob Spino made a motion to add "NNI/Under Review" under the comment section for BAK under category 1. Computers. Rob Morgan seconded the motion and it passed unanimously (11 Yes/0 No/0 Abstained).

Tony Moreno made a motion to add NNI in comment section for Sony and Toshiba under Category 1. Computers. Rob Morgan seconded the motion and it passed unanimously (11 Yes/0 No/0 Abstained).

4. Printers:

- Val will reach out to Tina Ellis to get updated bid information in the comment section of printers.

6. Software--no changes

9. UP--no changes

11. Communications Equipment

- B. Wireless Access Points—remove Apple

Chuck Marzec made a motion to remove Apple from Category 11, sub-category Wireless Access Points; Rob M seconded the motion and it passed unanimously (11 Yes/0 No/0 Abstained).

Roundtable:

- Sharepoint issue with android phone
- Rob Morgan asked if there was any thoughts doing other wireless pilots besides Extreme? Evaluate other products before deciding down path of Extreme. Dave Joseph said they did test pilot with Ruckus; was easy to install and has not lost any AP's yet. Least expensive. Ryan Finney uses Areohive wireless and found it easy to use/setup.
- Chuck installed PaperCut over 100 copy machines with assistance from Eagle systems on Toshiba and Ricoh machines.
- Ron L stated there is not much choice of multi-function copiers as production machines, can only get Sharp. Sharps required the copiers be 2 feet from the wall and this creates a space issue.

Rob Morgan made the motion to adjourn at 2:43PM and Ron LaVere seconded the motion.

Respectfully submitted: Valerie Winegarden

**The WNYRIC Standards Committee Motions
August 22, 2018**

Below are three (3) recommendations from the WNYRIC Standards Committee meeting on August 22, 2018 for WNYRIC Advisory Council action:

Motion 1: Bob Spino made the motion to add Mitel to category 12. VoIP on the Standards list.

Seconded by: Rob Morgan

Vote results: 11 Yes/0 No/0 Abstain (unanimous)

Motion 2: Bob Spino made a motion to add "NNI/Under Review" under the comment section for BAK under category 1. Computers.

Seconded by: Rob Morgan

Vote results: 11 Yes/0 No/0 Abstain (unanimous)

Motion 3: Tony Moreno made a motion to add NNI in comment section for Sony and Toshiba under Category 1. Computers.

Seconded by: Rob Morgan

Vote results: 11 Yes/0 No/0 Abstain (unanimous)

Advisory Council approval requested at this time.