

**Network Advisory Committee Meeting**  
**Wednesday, December 12, 2007**  
**1:30 p.m. – 3:30 p.m.**

**Committee Members Present:**

Lisa Smith, ACCESS  
Dale Santangelo, ACCESS  
Rich Denamen, ACCESS Board/MCESC  
Kevin Stoklosa, Struthers  
Joe Warchol, Columbiana ESC  
John Hopkinson, Youngstown City  
Phil James, Columbiana CCTC  
Nate Aldridge, East Liverpool

**General Discussion:**

The meeting opened with general discussion on the following areas:

*WebVPN* – A discussion ensued regarding some having difficulty with VPN connectivity many times due to a lack of computer knowledge and knowing what and when to click on computer challenges/requests. It was also reported that the VPN connection can at times disconnect when attempting to RDP into a district device. ACCESS will investigate if there is a better configuration for the WebVPN through the current appliance to make it easier for users. Lisa Smith will check with DataServ and Cisco.

*Windows Update* – Joe Warchol brought to the groups' attention intermittent issues with windows downloads to independent computers as a result of update certificate challenges. Lisa Smith will look into this issue to see if Webwasher is interfering with the download process. It appears the windows downloads to WSUS now work.

*USASWeb & EMISWeb* - Dale Santangelo shared with the committee some open issues with both of these web services. He is working with SSDT (State Software Development Committee), who supports these applications to get issues resolved.

*WebMail* – The committee asked when ACCESS was going to pursue a new email system that would better support webmail. Dale shared that the current WebMail (Squirrel Mail) appliance should be stable now. He will be working with Process Software around the February/March timeframe to see what we can do with adding a web interface to our mail system. Rich Denamen reminded the committee that <http://www.Mail2Web.com> site has been a successful alternative for him when our WebMail appliance is unavailable. Kevin Stoklosa asked if ACCESS could consider push technology – distributing email to phones, pda, etc.

*ACCESS Web Site* – Dale Santangelo shared that ACCESS will be migrating to a new website through Schoolwires which will allow each area within ACCESS to maintain their own pages, calendar, etc. The suggestion was made to use the features of this site to gather information from Technology Representatives to help build future agendas for Tech Meetings. More information will be shared with all when the site is finally released.

### **Committee Goals – Review**

The committee reviewed their original Short Term Goals. The following recaps the goals and progress to date.

1. Review the filter list and identify sites (video, radio, etc.) that students are abusing that should be blocked to help protect unnecessary consumption of bandwidth. **Policy in place – goal met**
2. Encourage more involvement in the Tech Coordinator meetings to provide greater benefit to the district technology representatives. **Ongoing**
3. Brainstorm video issues (IP) that will be forthcoming also consuming bandwidth. Streaming video services, such as United Streaming, need to be addressed so that they are functional within the districts that purchase these services. Perhaps ACCESS may need to entertain housing streaming video at the Data Center for easy access. **ACCESS evaluating - ongoing**
4. Assist districts with moving from Line Printers to Laser printers for fiscal needs. **ACCESS will poll districts to see if assistance is needed.**

The committee reviewed their original Long Term Goals. The following recaps the goals and progress to date.

1. Conduct a district survey of the number of student email accounts actually given to students to use. **Will be done 1<sup>st</sup> Quarter 2008**
2. Conduct a survey of what types of purchased streaming video services are used within districts. **Will be done 1<sup>st</sup> Quarter 2008**
3. Effectively increase and conserve bandwidth (the committee unanimously agreed that as ACCESS increases bandwidth to the Internet, consumption will also increase). **Monitoring bandwidth usage - ongoing**

**Network Advisory Committee** – next meeting – Thursday, February 14, 2008 at 1:30 p.m. in the ACCESS conference room.