

## Network Infrastructure & Services Advisory Committee Meeting Minutes

Date / Time: 1/12/10  
2:00AM – 3:30PM

Location: Conference Room , 5th  
Floor, DOIT-East Hartford, CT

Meeting Facilitator: Randel Osborne

**Present:** Randel Osborne-East Haven Public Schools (Chair), Bryan Adams-Trinity College (Co-Chair), Karen Warren-Wesleyan University, Charlie Estey-CTTHS, Sylvia Boyd-Bridgeport Public Library, Ken Sayers-East Hartford Schools, Scott Taylor-CEN, Wendy Rego-CEN, Greg Dandio-ACES

**Not in Attendance:** Tom Sweda-Bibliomation, Tim Hillbie-Community Technical Colleges, Russ Feinmark-CET, John Vittner-DOIT/CEN, Eric Lindquist-DOIT, Jack Babbitt-UCONN/CEN

### AGENDA ITEMS:

Consideration of minutes from 11-10-09 meeting – Accepted.

#### **CEN Staffing**

CEN has lost two key staff members, Sarah Edson, CEN's Program Manager and Robin Brown, CEN's Senior Network Security Engineer. CEN is looking to replace these two employees as soon as possible.

#### **Empty Seats on this Committee**

The issue of replacing Eric Lindquist on the committee was raised. Eric has not been an active participant on the committee. John Vittner said that he will represent DOIT and CEN. There was talk of what group is not represented on the committee. The private K-12's or charter schools were suggested as a group that was not represented. This was tabled until the next meeting.

#### **Update from CET Meeting**

The CET meeting that was scheduled for 1-12-10 was postponed and has not been rescheduled.

From the meeting with the CET on 10-22-09, the CET is looking to this committee for WAN and LAN Connectivity Standards for connecting to the CEN. The group had a lengthy discussion on this topic and is working on a course of action. They have a theory on how they are going to formulate an answer for the CET. Ken Sayers will e-mail the group the State Educational Technology Directors Association's 2008 report "High Speed Broadband Access for All Kids".

#### **Value Added Services – CEN**

Discussion related to CEN's value added services such as the library catalog being on-net which allows for reliability and speed instead of depending on the public internet was brought up by Sylvia Boyd; sharing resources on-net between K12 schools and colleges; federated identity system brought up Bryan Adams, etc. It was mentioned that CEN's level of service in resolving problems is much greater than other commercial providers. Very little is known about research being done on the network; no success stories being marketed. Suggestion was made to pilot technology / applications directly to teachers in the schools because they have no idea what CEN is or how it can be used. There was talk of the need to continue with someone in the Content position and possibly add Marketing in a sense to this position. John Vittner was absent and could not share the status of the position.

#### **Budget & Network Refresh**

Although the CEN budget has been cut from \$4.9 to \$3.5, which significantly impacted CEN's plans for network refresh, CEN plans to implement a small portion of the network refresh as soon as possible. CEN has received a piece of equipment (ASR1002) from Cisco that they are performing a technical evaluation on prior to purchase. If this equipment works out to be what CEN is looking for, they will purchase approximately 20 units to be deployed in the network refresh plan.

#### **ARRA (American Recovery and Reinvestment Act of 2009) BTOP (Broadband Technology Opportunity Program) Application**

DOIT heard from the NTIA last month regarding questions on the 8-20-09 submission to expand the CEN fiber footprint into the rural portions of the State. They did not receive an award in Round1. They are submitting for Round2 due 3-15-10.

#### **Rate Discussion**

CEN is currently charging \$50/Mbps plus \$350/mo/port as a flat rate to all paying participants. CEN has decided to implement a tiered pricing structure based on usage commitments beginning 1-1-10. Paying participants with a commitment below 100 Mbps will stay at the current rate of \$50/Mbps. Paying participants between 100 Mbps and 500 Mbps will be charged \$45/Mbps. Paying participants with a commitment of over 500/Mbps will pay \$40/Mbps. The port fee will remain the same at this time. John Vittner will be sending out an e-mail to CEN's paying participants to announce this change.

Also, the reduced pricing for additional bandwidth consumed at night is being revisited. Judy Greiman of CCIC has surveyed the private universities to see what the interest is in having this service. A decision was made to move forward with another pilot of 3 interested schools starting in January 2010. The schools will be contacted to get new Agreements in place for this pilot ASAP.

**Next Meeting Date** – March 9, 2010 Tentative

**Agenda Items** –

ARRA Update  
Update on CEN Refresh  
CEN Rate discussion  
Vacant Seats on Committee  
CET question-Who is not on the network?  
CET question-Connectivity Standards - WAN  
CET question-Connectivity Standards - LAN  
Survey as related to equipment refresh and/or connectivity standards initiative  
New business

Respectfully submitted Wendy Rego 3-1-10