

CVS Oversight Committee Meeting
January 27, 2009 2:00pm to 3:00pm Video/Teleconference

Attendees:

For CSU:

Jeff Layne, CSU Chico
Chris Laxton, San Jose State
John Rolon, CSU CO

For UC:

Kim Dorsey, UCOP
Howard Laurence, UCSD

For CCC:

Phil Howard, State Center CCD
Catherine McKenzie, CCC Chancellors Office

For K12:

Alan Phillips, Imperial COE

For CENIC:

Sherilyn Evans
Cassandra Patrizio

ABSENT:

Mike Arnold, Kern CCD
Rodger Hess, UC Davis and HPR-TAC Chair
Jack Lemley, Butte CC
Deborah Ludford, NOCCCD and DC-TAC chair

Minutes from December 8, 2008 Meeting

The minutes from the December 8, 2008 meeting were accepted. The minutes will be posted to the CVS website.

CVS Refresh

Background

At the December meeting, the Oversight Committee members agreed on several actions as next steps in the CVS Refresh project.

1. The End Users Sub-committee met to identify video administrator needs that should be considered in an overall infrastructure refresh. The minutes from this meeting were sent to the Oversight Committee. The group focused discussion on three areas:
 - a. What type of services/features would provide additional benefits and efficiencies for your institution or your videoconference administrator?
 - i. Wide Screen Format (i.e., 16 x 9 screen format)
 - ii. Dial in capability (to the MCU) with conference access based on PIN

- iii. HD videoconferencing (question posed: Would there be adequate bandwidth to support 1.4 to 2 Mbps required by HD?)
 - iv. Integration of videoconferencing with collaborative tools like WebEx or CCC Confer
 - v. Support for PC-based video codecs
 - vi. Video streaming
 - vii. Archiving of videoconferences
 - viii. Transparency (i.e., ease of use) is still important at most sites
 - b. What are the most significant issues we need to consider with regard to CVS Refresh?
 - i. NAT and Firewall traversal is a BIG issue. Problems arise because of firewalls, and opening them up in ways not desirable to the campus network security staff can be problematic.
 - ii. How much of the current infrastructure is interdependent with the refresh? That is, would a refresh be possible without changing gatekeepers, and if not, how much does this affect plans?
 - iii. Scheduling System should be easy to use and have cross platform compatibility
 - iv. Video quality is important; choppy video or bad picture quality in general hampers the videoconferencing experience
 - c. What plans, if any, does your campus or district have to refresh end point equipment?
 - i. UC sites are waiting for UC's system-wide RFP for end point refresh
 - ii. NOCCCD has talked about a refresh, no real plans yet but they would move to HD if a refresh took place; CCC is researching possible avenues for a system-wide approach to upgrading end point equipment.
 - iii. Humboldt State has put plans on hold due to budgetary issues, but they are interested in HD. There are no current system-wide CSU plans for upgrading end point equipment.
2. CENIC polled the larger CVS community via an on-line survey, about plans to refresh end point equipment in order to inform refresh planning. The survey asked the following:
- a. What brand of videoconferencing equipment is currently in place at your site?
 - i. 48% of respondents said their sites used Tandberg, 40% Polycom, 4% Lifesize and 8% used both Tandberg and Polycom endpoints.
 - b. What features would be most beneficial to your site?
 - i. Results were even for the following features:
 - 1. H.239 (simultaneous data and video streams)
 - 2. HD Videoconferencing
 - 3. Recording and Archiving videoconferences
 - 4. Live Streaming of videoconferences
 - 5. PC-based videoconferencing
 - c. Are there plans in place for a refresh of end point equipment at your site within the next year?
 - i. 21% of respondents said yes a refresh is being planned and 79% said no refresh was planned.

Next Steps

Based on this information, CENIC has begun drafting an RFP to purchase hardware and software to refresh the CVS infrastructure. In addition, a timeline was developed for publication of this RFP. The timeline was sent to the Oversight Committee prior to this meeting and approved during review at this meeting. CENIC will send a draft RFP for the committee to review by February 23, 2009. The goal is to make an award and purchase equipment no later than June 30, 2009.

Other Issues

Kim has been reviewing several PC-based videoconference systems such as Vidyo and Movi and will provide feedback as she completes her evaluations.

Next Meeting

Suggested meeting dates for the next Oversight Committee meeting in March will be sent via email.