

May 6, 2014  
Connectivity Committee Meeting  
**MINUTES**

Brian Chongtai introduced Stephen Rubio, NSC's new Systems and Network Administrator, formerly of GBC. He will be attending this meeting in Brian's place in the future.

***Network Services Update*** – Ed Anderson (SCS)

LV SA Office Move – Cox Dark Fiber Service – Ed Anderson (SCS)

The System Administration office move is completed.

LV SA Office Move – SCS A/V Training Future Meeting Support – Ed Anderson (SCS)

SCS has been conducting training associated with the audio/visual component of the large meeting room. They have conducted a few mock meetings to understand how the A/V equipment/system works. The next Board of Regents (Special) meeting in Las Vegas is scheduled for August 22.

SCS/SA Building Re-wiring – Ed Anderson (SCS)

The re-wiring of the SCS/SA buildings in the North has been completed.

Cox/Level (3) Southern Metro Fiber Ring Upgrade (Via West) – Ed Anderson (SCS)

This project will introduce a new node on the Southern Ring. Stanton Gurr added that the fiber was placed from SCS to Via West via Cox. SCS is working on a cost analysis for converting one of the 10 GB links that currently goes into the same PoP from Level(3). It may require going out for an RFP within the next month or two. Ed noted that the project has proceeded faster than expected.

Pahrump 100 Mbps Connection Upgrade – Ed Anderson (SCS)

Stanton Gurr received notice Monday that Cox was going to have to pull in new 72-count fiber to provide new and future services as the 18-count fiber from UNLV to SCS is at capacity. Stanton is working with the UNLV team and should have news on this by the end of this week.

Tonopah 20 Mbps Connection (WESTNET) – Ed Anderson (SCS)

SCS is working with WESTNET to bring higher capacity to Tonopah. An agreement has been signed to provide 20 Mbps of wireless connectivity and the parties are approximately 30 days into the 60-90 day window from signing to delivery.

Project Queue – Ed Anderson (SCS)

Tom Nieva updated the project queue. There were 23 new projects added in April, 10 were completed and none were canceled. There are currently 49 projects in the queue with three on hold.

Stanton Gurr updated the group on this week's metro fiber ring outage. The Cox fiber which broke between the Level(3) PoP and Cheyenne approximately 10 days ago has been repaired as of last night. Full redundancy has been restored.

### ***Systems Support Services*** – Pam Burns (SCS)

System Support Services installed and tested the TL9 upgrade for AIX and begun rolling it out to non-production LPARs. SCS is working with the Shared instance, UNLV, and UNR instances to schedule all the reboots.

SSS is also working on implementing a shared disk space for each instance to function as a software repository. Ian Veach will be sending an email to the technical contacts and then working with them to implement the share, migrate files, and test the functionality.

SSS continues to work on eliminating direct logins to shared accounts on the iNtegrate systems. A few more accounts that need to be locked down were identified for the Shared instance and then the UNLV and UNR accounts will be addressed.

Pam reminded the group that Host On Demand is no longer available for NSHE and recommended that anyone needing access to the HRMS and Advantage applications contact their campus IT organization to request the QWS 3270 Secure client.

### ***Data Center Operations*** – Postponed until June Meeting

### ***Client Services*** – Brian Anzalone (SCS)

There have been an unusual number of new hires (nine) in System Administration and SCS recently. SA Finance brought two on board, SA Board staff and EPSCoR each hired one, SCS has two new student employees, and Frank Woodbeck joined the Chancellor's Cabinet as Executive Director of the Nevada College Collaborative.

There are two new students training on the SCS Service Desk. The SCS Las Vegas Service Desk is now located on the first floor lobby.

### ***Enterprise Licensing and Contracting*** – Chris Gaub (SCS)

SCS is working with NSHE institutions on a master services agreement for on-line proctoring from Proctor-U, based on a UNR RFP.

The SCS Licensing and Contracting office is also preparing for the next contract renewal period and will be sending a request to NSHE institutions for an update and projection of software needs for SPSS and SAS.

### ***System Security*** – Paul Mudgett (SCS)

Since Paul was not able to attend the Connectivity meeting, Pam Burns reported that Grant Thornton is in the second week of their audit in Reno, and will conclude their NSHE audit in Las Vegas next week (May 16).

***New Technologies*** – All

ITB for Network Upgrades – Kirk Fitzgerald (SCS)

Kirk Fitzgerald reported that SCS is waiting to sign ITBs on upgrades to core switches in both data centers as well as load balancers. The data center switches should be completed a week before fall semester starts. The remaining upgrades can be phased in.

***Operational Issues/Events*** – All

Cox u/g Vault Outage – Ed Anderson (SCS)

Cox Outage repaired. Stanton Gurr covered this at the conclusion of the Network Services report.

***Other***

None offered.