

## Connectivity Meeting

### MINUTES

8/5/2014

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

##### System Freeze – Ed Anderson (SCS)

All non-critical changes to SCS systems have been frozen as of July 25, 2014 in preparation for the start of the fall semester (August 25, 2014 for most institutions).

##### NDOT ITS Project - Ed Anderson (SCS)

This is the project to set up communication-grade huts along the 1-80 corridor. Wendover has been completed. Splicing will take place this week and into next week. The project should be complete in the November timeframe.

##### SA LV Office Power Surges – Ed Anderson (SCS)

It appeared as though the “power surge” issue at System Administration had been fixed by adding another PDU, but there still some issues which Network Services is working to track down at this time.

##### YE spending/Network Upgrades – Ed Anderson (SCS)

All the new equipment is now on site in the lab for testing. Equipment implementation will begin sometime after the beginning of the fall semester.

##### Pahrump 100 Mbps Connection Upgrade – Ed Anderson (SCS)

There are two installations, one for the NYE County School District and one for the Cooperative Extension. Both installations have been turned on and are live as of this morning.

##### Tonopah 20 Mbps Connection - Ed Anderson (SCS)

This project should be operational by August 30, 2014.

##### NHA – Ed Anderson (SCS)

The Nevada Hospital Association is busy getting permits for their planned construction. SCS will be establishing a peering connection with the NHA at 200 S Virginia.

##### Project Queue – Ed Anderson (SCS)

New projects this last month: 2

Projects YTD: 57

Completed projects this month: 8

Completed projects YTD: 47

Cancelled projects this month: 3

Cancelled projects YTD: 5

Projects on hold: 7

Projects currently in queue: 40

DRI requested an update on their project request to have connectivity extended off DRI's campus up to weather center. This project has been assigned to Greg Ebner, who has contacted the weather center. The next step will be setting up a site survey.

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

Monday August 25 is the first day of fall semester classes for all institutions. IBM has stocked critical spare parts for the servers at both data centers and we have lined up support in order to quickly handle any hardware issues.

We will start working with UNR and UNLV after fall registration to identify shared accounts on the iNtegrate servers. These types of accounts will then be locked down to prevent direct sign-on to iNtegrate servers.

We are focusing on some internal cleanup of the SCS AD environment. Unused accounts are being deleted, group policies are being implemented, and the file shares are being restructured. The mainframe systems will need to be replaced prior to the implementation of new HR/Fin systems. We are researching replacement systems with IBM.

### ***Data Center Operations*** – No Report for this Month

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

Beginning August 22, Special BOR meetings will be streamed on YouTube channel "NSHE Media". The NSHE website (<http://system.nevada.edu/Nshe/>) should also have links to meetings.

Client Services is preparing for internal training on Google apps, RingCentral, and other business tools for System Administration and SCS.

The SCS intranet was moved last month to a Google site. This has made the site much easier to contribute to and update. Authentication uses Google credentials.

Client services is helping with the Systems project to reorganize shared folders and AD.

CS is also testing advanced functionality in RingCentral, such as faxing and video meetings.

### ***Enterprise Licensing and Contracts*** - Chris Gaub (SCS)

Chris and his team are preparing for the renewal of the multi-institution software licenses which renew October 1. Billings have gone out for some of them and the rest will go out this week.

Chris is also working with Oracle in preparation for the start of the fall semester. Oracle will implementing pro-active SRs and scheduled status calls have been increased in number.

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

SCS Security is in the early stages of looking at third-party PIN tests, in which someone attempts to get in and exploit SCS's systems. More information will be available as this testing gets closer. The Board of Regents has asked SCS to look into vulnerabilities based on some of the recent breaches in other higher education institutions.

***New Technologies*** – All

There was nothing new to report for this topic.

***Operational Issues/Events***

RMX Testing – Dani Chandler (SCS)

SCS is continuing to test the Las Vegas RMX. They have been calling each institution to test various units with different software revisions. So far, the tests have mostly been done with the help of institutional schedulers, rather than technicians. Dani and her team intend to begin enlisting institutional technicians for the this testing as well.

***Other*** - All

There were no additional topics.