

Connectivity Meeting  
**MINUTES**  
September 2, 2014  
9:00 AM

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

NDOT ITS Project – Ed Anderson (SCS)

The progress of this project is continuing. Installation of the equipment and the splicing of the fiber has started. The original completion date for the end of September has been delayed.

Pahrump 1Gbps/100 Mbps Connection Upgrades– Ed Anderson (SCS)

The same outfit now provides two circuits: 100 Mbps for NSHE and the Nye County School District commissioned 1Gbps, both of which are in full operation.

Tonopah 20 Mbps Connection – Ed Anderson (SCS)

There are some radio equipment issues that need to be resolved with this project.

Beatty/Armagosa – Ed Anderson (SCS)

The initial challenges with the new wireless shots in this area are settled and both Beatty and Armagosa are up and operating as initially designed.

NHA– Ed Anderson (SCS)

The development of this project is continuing. SCS is working with the entity who received the grant to facilitate some connections with Lovelock and Battle Mountain. The grantee states that they have provided service to Winnemucca, but this claim has not been verified by SCS as of yet. Ed noted that there are more meetings scheduled for the afternoon of September 2<sup>nd</sup>, and additional information will be passed along as it becomes available.

Project Queue – Ed Anderson (SCS)

During the month of August, nine new projects were added to the queue and two projects were completed. There were no project cancellations during the month. Year to date, 49 of the 66 new projects added to the queue are complete, and five projects have been cancelled this year. There is a balance of 47 projects in the queue, of which seven are currently on hold.

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

Last week was the first day of fall semester classes for all institutions. UNR and Shared had no reported problems. Two CPUs were added to the Shared Instance environment for the day on Monday. UNLV had a problem with their data base on Tuesday, which impacted the adding and dropping classes for the day.

SCS is meeting with IBM next week to discuss replacement hardware for the mainframes in order to continue running HR and Financial prior to the implementation of iNtegrate 2. Additionally, the VPS/VMCF print service products were updated as of Sunday, August 31<sup>st</sup>, and the Systemware XNET document management system will be updated on Saturday, September 13<sup>th</sup>. An operating system upgrade for the mainframes is currently being tested and will be scheduled to be moved to production early next month.

**Data Center Operations** – Rich Ayala (SCS)

Not in attendance, no update.

**Client Services** – Brian Anzalone (SCS)  
Not in attendance, no update.

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

New SCS Employee – Linda Pierson (SCS)  
Introduction of new SCS North Administrative Assistant, Amy Jensen. She will be responsible for taking meeting minutes for the Connectivity meetings, as well as other meetings.

Licensing and Contracting Invoices – Chris Gaub (SCS)  
SCS is working on completing the October 1<sup>st</sup> and November 1<sup>st</sup> renewals. The deadline for the October 1<sup>st</sup> renewals is quickly approaching. We have billings out to all of our institutions and those whom have not paid for the billing will receive a reminder phone call or an email to please pay as soon as possible.

Digital Signatures – Chris Gaub (SCS)  
SCS is working to develop a broader understanding of the needs of our institutions for digital signatures.

**System Security** – Paul Mudgett (SCS)  
Not in attendance, no update.

**Video Conferencing Service/Network** – Dani Chandler (SCS)

(Update provided by Ed Anderson in Dani Chandler's absence)

Special Board Meeting Room Performance

The first board meeting at the new Las Vegas facility was nearly flawless. The System Office/BOR were impressed with the performance of the new equipment. So much so that there are considerations of providing a similar facility in our northern SA location. The northern SCS team will likely speak with Jeff and other UNR faculty to see about policy and procedure development, as well as other relevant needs for the development of this project.

**New Technologies** – All

Cloud Based Video Conferencing – Ed Anderson

There has been consideration and some preliminary investigation of utilizing cloud based video conferencing services in some capacity. As of right now, it looks like there may be a "bring your own device" opportunity. To date, there has been one meeting regarding this prospect to become familiar with the vendors and obtain information related to cloud based video conferencing. Updates will be communicated as they become available.

**Operational Issues/Events** – All

Cisco-Nexus Gear Upgrade - Kirk Fitzgerald (SCS)

Some important outages have been scheduled over the next couple of months to implement necessary network and systems upgrades. Some of the key events are listed below.

Upgrading data center switches with Cisco-Nexus gear. Each upgrade will take place early Saturday mornings and will only affect data center services, not the Internet. Please notify SCS North if there are any conflicts with this project.

### **Reno**

10/04 - (Phase One) approximately 1 hour or less

11/8 – (Phase Two) approximately 1.5-2 hours

### **Las Vegas**

10/18-October 18<sup>th</sup> 2-3 hours

#### **DDM/DDL Backup** - Pam Burns (SCS)

Backup, restore, and cloning functions involving the DDM/DDL in Las Vegas will be unavailable from 8am-2pm on Wednesday, September 10<sup>th</sup>. The DDM/DDL Backup subsystem in Las Vegas will be down while the hardware is being moved to a new chassis in order to correct a problem with a network card.

### ***Other***

None offered.