

Connectivity Meeting

MINUTES

March 7, 2017

1. Network Services Update – Thomas Nieva

a. Videoconferencing Services (Dani Chandler)

Videoconferencing services had no major issues or changes since the last meeting. A successful patch was done on 2/24/17 to Renovo for fixing minor software bugs.

• USDA RUS LT Grant – Education

To date: All equipment purchases have been made and delivered. Approximately 75% of the 29 endpoint upgrades awarded in the RUS DLT Grant have been installed. The remaining installations will be done by mid-May. Polycom has assigned a Project Manager for the Clariti project. We have been working with IVCI and Polycom gathering network, security, current IP addressing, DNS etc., for the implementation of the new Clariti infrastructure equipment.

• USDA RUS LT Grant – Telemedicine

Dani met with Renown and Department of Corrections to discuss the request of adding new video equipment, which was awarded to Renown by RUS DLT Grant, to the existing infrastructure which connects DOC endpoints to NevadaNet. A detailed list of current connectivity and capacity was given to Renown/DOC for review. DOC and Renown will meet collectively to create/establish an agreement between the two agencies. At this time, there has been no update from either DOC or Renown on if they've come to any agreement.

b. UNR Cooperative Extension Pahrum (Rick Romero)

Valley Electric is still in the process of bringing in upgraded services to the Pahrum Valley Cooperative Extension building. They will bring fiber to the building to accommodate a 50MB link to our existing hub site within Pahrum. To date, Valley Electric has completed their site surveys and they are in the process of pulling permits to pull fiber from designated poles and for the trenching. Rick is still the primary point of contact for all parties.

c. Arbor Networks DDoS Protection (Kirk Fitzgerald)

The Arbor Network's DDoS solution is now fully implemented. SCS will plan a scheduled test for the Cloud Scrubbing Service sometime in May.

d. ITS Phase-II US50 Project (Greg Ebner)

Construction starts 4/17/2017 with a projected 150-day completion.

e. Esmeralda fiber on the poles for Dyer (Greg Ebner)

New 100Mbps connection to NevadaNet was delivered (Dyer to Reno) by Valley Communications in February of this year.

f. Pershing County School District last mile fiber for Lovelock (Greg Ebner)

Construction of new cross town fiber, tying PCSD to NevadaNet, is projected to start 4/24/2017, and should be completed in 10 working days.

g. NS Staffing Levels (Thomas Nieva)

Recruiting for the following positions

1. Audio Visual/Network Administrator
2. Network Analyst (2)

2. iNtegrate2 Update – Pam Burns

The P3 tenant has been loaded and is being validated this week. Playbacks are scheduled next week in Reno. The P3 end-to-end testing is scheduled to begin March 20 and run through mid-April. Testers for P3 are aware of the schedule. Okta single sign-on to Workday has been implemented by each campus and will be used for access during P3 testing. Workday go-live is still on schedule for October 2017.

3. Systems Support Services – Pam Burns

Spring Registration: First day of classes for Spring registration went well. We closely monitored the systems and didn't see any system problems nor were any reported.

Host Upgrades: We continue to apply security and critical system patches to the Linux, Windows, and AIX operating systems as needed. IBM is planning to release a new level of firmware for the iNtegrate 1 platforms by the end of March. We will schedule the application of the firmware with each of the Instances, but will try to plan such that LPARs can be moved using Live Partition Mobility (LPM) while the firmware is being applied so that no outage will be necessary.

iNtegrate 1 CSS 9.2

We have been working with IBM to plan additional infrastructure for the PeopleSoft CSS 9.2 migration. To that end, we have ordered one additional e850 platform in each data center to augment the existing resources for the implementation of PeopleSoft CSS 9.2. We expect delivery in the next 2 weeks and will need an additional 2-3 weeks after that to configure the operating environment(s). The additional hardware was ordered to allow us to build a new stack of LPARs for each Instance to implement CSS 9.2 without impacting the current CSS 9.0 non-production and production systems. We plan to provide a clean operating system and tools installation in order to get rid of any parameters or configurations that have carried over from previous installations, copies, or configuration changes. Additionally, we will be making network and security improvements as we move forward with the new environments. A

meeting has been schedule with Oracle at the end of March to check the status on certifying AIX 7.2 with PeopleTools 8.5.5.

4. Client Services – Richard Ayala/Brian Anzalone

Currently the BoR is using a manual process to obtain agenda items. OnBase would automate workflow, etc. Onsite and discovery in April and we'll go through the entire process through testing in June. OnBase content management solution will be used for the BoR Special Meeting (June/July). Regents would use Agenda-to-Go; web portal and associated documents. It is not real time access, but can be downloaded.

Robert Prior retiring April 3rd. Rich to be wearing several hats while a replacement is found. Robert had taken on spearheading goals and objectives for client services folks. consortium hosted version of the solution by GBC, NSC, TMCC, WNC

5. Data Center and Facilities Planning – Richard Ayala

UPS-B was looking to be completed by February. We did have a pre-construction meeting in December. We were delayed in selecting a vendor and there is a longer lead time on parts. Project may finish in June.

Planned outage in early December in LV - more to follow before then. Phone communication replacement project in the works. We are comparing vendors and in the process of drafting an RFP to request best possible solution. It gets complicated when you start talking about features/functions. We're looking at a December outage for approximately 8 hours. There are two to three different things that need to get done.

6. Enterprise Licensing and Contracts - Chris Gaub

Not present

7. System Security – Paul Mudgett

PCI compliance met with VC Finance. Discussed how we report compliance to WFB. We will be consolidating reporting through single portal thru WFB.

PCI standard penetration testing needs to be performed manually. Campus is looking to hire different pen testers. The requirement is you need to do both internal and external pen testing with LP based terminals.

Information Security Officers Council NSHE security insights-

There's a program to push out education awareness training with live hacking during a real attack. Vendors to speak on security topics from a system-wide perspective.

New employees - Claire and Todd. You may see or hear from them.

8. Operational Issues/Events

None

9. Other

Next Meeting - June 6th Tuesday