

Connectivity Meeting

MINUTES

December 1, 2015

1. Network Services Update – Ed Anderson
 - A. North/South Connectivity Opportunities –

There are long term prospects being nurtured by NDOT. Currently NDOT is working on an opportunity to extend fiber from I-80 past Level 3 and have a route across town up to Parr Blvd. This would be close to DRI and TMCC which would provide them with back up fiber route as their current back up capacity is stretched.
 - B. IPV6 –

The core routers for SCS will be upgraded to support IPV6 functionality. Kirk stated we are going to peer with our upstream providers, this will enable us to hand off sub nets for IPV6 to interested parties, such as UNLV and UNR.
 - C. Load Balancers –

The UNLV and the shared systems have been upgraded but the UNR system has not. It will be updated during the winter break and notification was sent out. This will not affect any campuses that have already been running on the load balancers the last several weeks.
 - D. Douglas County Fiber Connections –

Douglas County fiber connection splicing is complete. Testing is underway and this project should be completed during the winter break.
 - E. Project Queue – Tom Nieva
November 2015:
NEW – 13, COMPLETED – 9, CANCELLED/DELETED – 0
Calendar Year to Date:
NEW – 101, COMPLETED – 98, CANCELLED/DELETED – 7, IN QUEUE – 55,
ON HOLD – 12
2. iNtegrate 2 – Jim McKinney
Jim McKinney was not present
3. Systems Support Services – Pam Burns
 - A. The majority of the Service Pack 5 security updates on AIX LPARs have been completed. All systems will have been upgraded with the application of SP5 to the UNLV Production LPARs on Sat Dec 5th.
 - B. A patch to correct ssl/ssh vulnerabilities for CVEs reported through our security audit product will be applied prior to Dec 31st. The patch goes on concurrently and does not require any downtime.

- C. Tuesday, January 19, 2016 is the first day of classes for most of the campuses. The last day for any changes affecting student related systems will be Friday, January 1, 2016.
 - D. IBM has released an upgrade for AIX High Availability (HA). We will be working with the iNtegrate Instances to schedule upgrades and testing for the HA environments in Spring 2016. The upgrade and testing process will require 2-4 hours of downtime to be scheduled for each system.
4. Client Services – Brian Anzalone
- A. A new member of the Chancellor’s cabinet started, Dean Gould is the Chief of Staff and Special Council to the Board of Regents (BoR).
 - B. We are supporting Ring Central, a voice over IP phone system, and we are experiencing a few instances of phone number spoofing. Through this we learned our soft phones applications requires a second, phantom phone number. If you use your laptop to make and receive phone calls then you have a second, behind the scene phone number. We are working with Ring Central on this issue.
5. Enterprise Licensing and Contracts - Chris Gaub
Chris Gaub was not present
6. System Security – Paul Mudgett
- A. There has been an increase in ransomware which may encrypt files and/or files on the system. Ensure you have good back ups.
7. Video Conferencing Service/Network – Dani Chandler
- A. Things are still on track to upgrade RMX’s. Continuing to work with customers to make sure their end points are updated. We are on schedule to upgrade Renovo 7.0 in January. The interface is a little bit different but functionality is the same. We will be scheduling training for this.
 - B. Bluejeans Pilot Update – The campuses will be moving off to their own instances and acquiring their own accounts. Bluejeans is being used in various ways, for example, the GUA auditorium is using it to watch town hall meetings. iNtegrate2 folks are using Bluejeans and it seems to be working well for them.
 - C. SA Board Room North – The quotes for construction and AV were presented to the Chancellor. Due to recent budget cuts a decision has not been made at this point.
8. Operational Issues/Events – Ed Anderson
There were no operational issues or events discussed.
9. Other
There were no other items discussed.