NISST Meeting Minutes

Attendance: Eddie Sorensen-UVU, Chris Kirkham-UVU, Joe Devereaux-UVU, Brett McKeachnie-UVU, Duane Lee-UVU, Josh Foremaster-SUU, Mark Walton-SUU, Larry Walter-SUU, Roark Fisher-UVU, Kevin Dent-UVU, Jeff Serine-Snow, Marlin Mason-Snow, Andrew Goble-DSU, Allen Fox-DSU, Craig Southwick-DSU, Dave Munsters-USU, Matt Lorimer-SUU, John Madsen-SLCC, Jeff Staples-SLCC, Mike Siebach-SLCC, Kha Nguyen-SLCC

Welcome and Introduction: Eddie Sorensen

Dixie State University Data Center:

Pros:

- Lower ongoing cost of maintenance
- Adequate space
- Room for growth
- Power system is adequate
- Redundancy
- Cooling capacity

Cons:

- Initial outlay of one-time money to bring up to additional capacity
- UEN POP is two buildings away, need to extend fiber

Tonaquint Data Center:

Pros:

- Nice facility & world class Data Center
- Staff on site with 24/7 availability
- Stage anything for us with no extra costs

Cons:

- Lack of UEN presents
- One-time money for initial build out

- UEN presence
- Higher level of comfort with DSU staff
- Strong Tier 2
- Power Cost are non-issue they are already covered in DSU O and M budget
- Limited staff in night time/extended hours,

- Helping hands with tech support
- Services they provide with their own cloud would reduce our cost of purchasing equipment or constant need to refresh old equipment
- On-going cost (estimated @ \$11,000 yr. or more)

Discussion Points:

- DSU and SUU need a DR site, can we do a trade of services with another institution
- There are at least 3 schools that are planning on putting money into hardware or services.
- Every university is ready to make a move for a solution to DR.
- There will be 6-7 racks of space needed for DR
- Some institutions might look at Cloud options instead of DR sites

In conclusion, both Data Centers are adequate and will work as a DR site. We recommend the CIO's invest in Dixie to "help out a member of the family" and we request DSU as the solution. Also, we ask that the CIO's make an effort to return the favor to DSU and SUU with DDC, UVU or somewhere else as their DR site.

Next NISST Meeting:

April 1st @ SLCC or UVU WebEx is a preferred form of IVC Eduroam rollout