

Network Update for LONI Management Council

Network Accomplishments

- Higher-Ed Connections: Nunez at 20Mbps, SUNO at 100Mbps and BoR Video Unit in Claiborne, Jackson State at 10Gbps
- LCTCS Connections:
- Partners: LPB Lake Charles at 10Mbps
- General: All Internet connections exchanging IPv6 routes. Commodity Internet RFP opened and letters of intent to award were mailed to perspective providers but no additional orderable information from neither OTM nor OSP except for Shreveport. LONI's outside plant fiber has been entered into LA One Call.
- BTOP: Delivered alternative IRU approach to NTIA
- NSF-EPSCoR-C2: Confirmed last week we will constructed the route between LSU HSC New Orleans and Xavier

Short-term Plans:

- Dual Delgado WAN configuration
- Connect EA Conway Hospital to LONI
- Multiple MPLS/VLAN configuration for LCTCS for SunGuard Hosted Service
- Shreveport Internet upgrade to 2Gbps

Long-term Plans:

- LONI PoP at DPS
- LONI operational data into GIS
- Network Management via IPv6

BTOP:

- Estimated Timeline:
9/9/11 – Delivered alternative IRU approach to NTIA
9/30/11 – Expecting approval from NTIA
12/12/11 – Advertise IRU RFP

Events:

- Internet2 IPv6 Workshop, October 17-18 at Pennington Foundation Conference Room
- Internet2 Joint-Techs Conference, January 20-28 at Pennington Foundation Conference Room
- Tiger Trap, September 17-18 at UNO, ULL, LSU and LA Tech

Issues:

- Two engineering positions remain