Planned

LSU HSC Shreveport   Haughton   La Tech   Monroe   Tallulah   Edwards   Jackson, MS

Coushatta

Northern DWDM Ring

Seminary

Mendenhall

Natchitoches

Derry

Tylertown

Southern

Greensburg

NLR BR

LPB

Alexandria

Zachary

Landry

LSU

Hammond   LaPlace

Crowley   ULL   Ramah   LSU

LSU

Southern DWDM Ring

Port Barre   LSU

Roanoke   Franklin   Schriever   Tulane   UNO   LSU HSC NO

Lake Charles
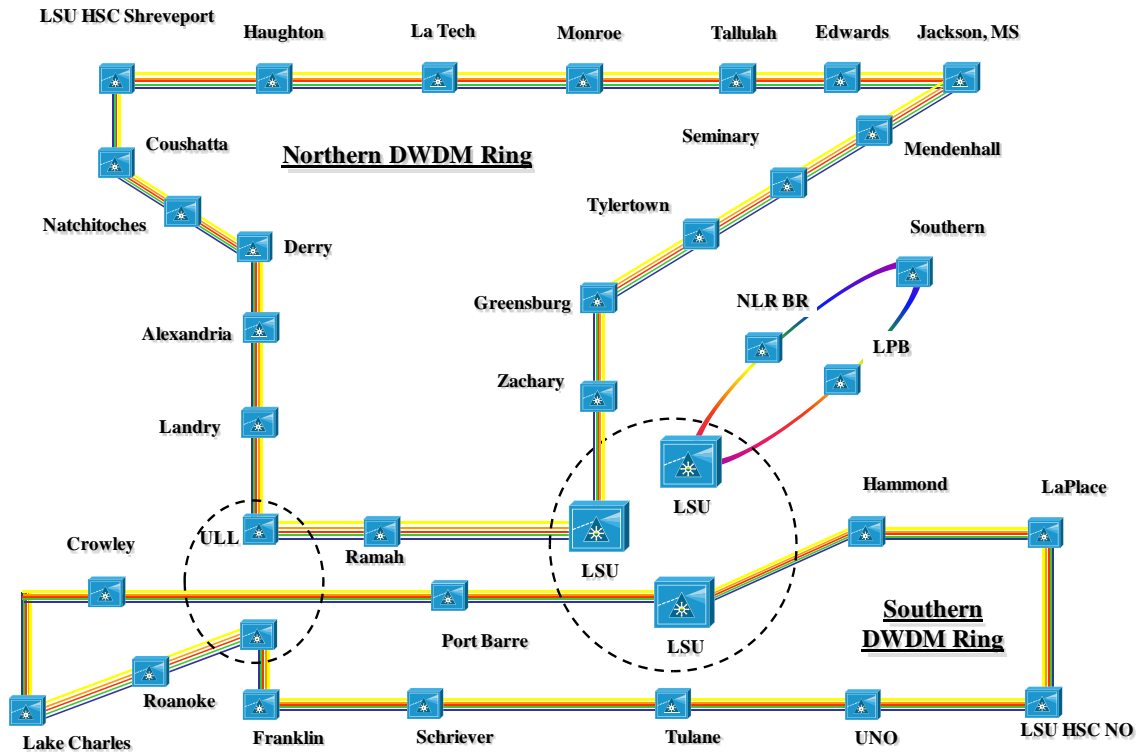
Phase 2 Accomplishments

- Higher-Ed Connections: Moved LSU HSC New Orleans Internet from N.O. to DPS in Baton Rouge, added Internet2 access for LSU HSC New Orleans at DPS, added MPLS circuit for UMC to LSU HSC New Orleans at DPS, applied for the Internet2 10GE Wave program, and added Multicast to LITE
- LCTCS Connections:
- K12: DoE E-Rate RFP for RSD Pilot
- Partners: LPB broadcasted the Presidential Inauguration in both SD at 8Mbps and HD at 18Mbps from Baton Rouge studio. LPB transmitters in Lafayette, Shreveport and Monroe. LPB studio in New Orleans. CIC setup and connection through BPCC.

Short-term Plans:
- Supporting the FBI Hacking Exercise Tiger Trap
- Waiting on Grambling to accept and use their LONI connection
- Waiting on Nicholls to use their LONI connection
- Waiting on BRCC to use their LONI connection
- Waiting on OTM to approve Internet Peering Contract for New Orleans
- LONI connection to LPB at Alexandria under construction
- LONI connection to LUMCOM under construction
- Feasibility study to add Coushatta Indian Tribe project over LONI to McNeese
- Feasibility study to add Biomedical Research Foundation NW Louisiana over LONI to LSU-S
- Feasibility study to add Furgo project over LONI to LITE
- Feasibility study to host Akamai cached content on LONI
- Supporting LSU CCT's "Strategies for Remote Visualization on a Dynamically Configurable Testbed"
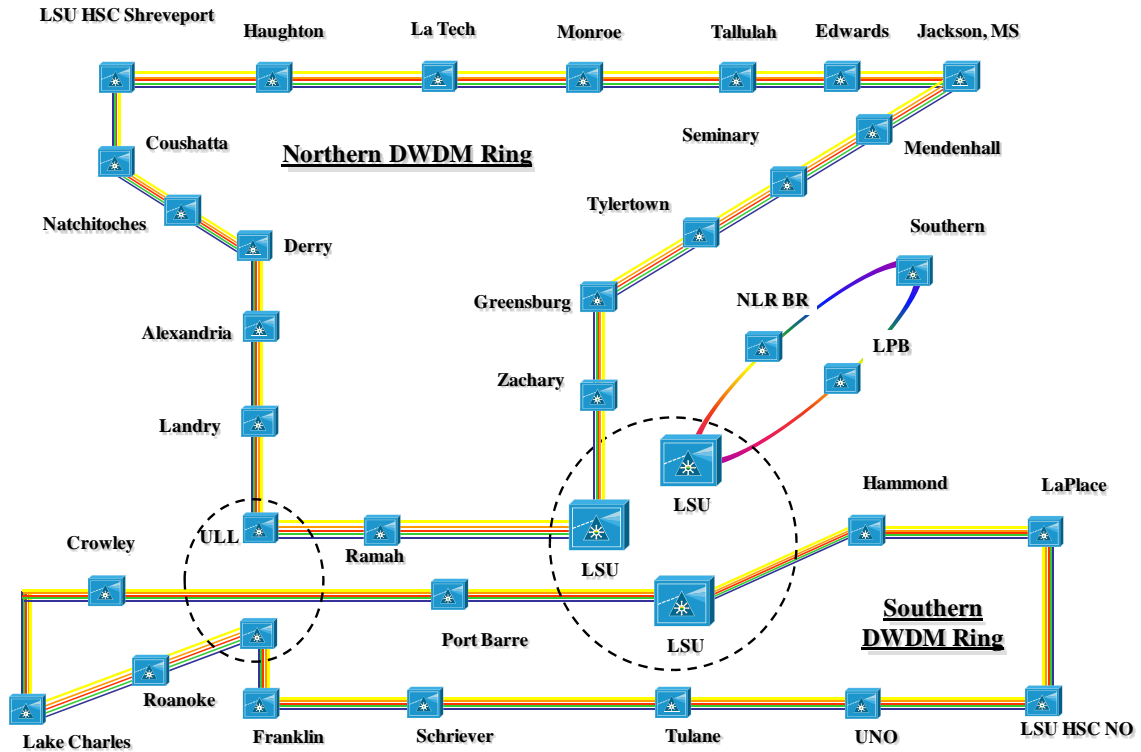
Long-term Plans:
- Permanent LONI bandwidth to ISB for Dell50T
- Connect LSU-A to LONI
- Connect SU-New Orleans to LONI
- Connect Nunez to LONI
- Connect RPCC to LONI
- Convert LCTCS sites on T1's to Metro-Ethernet
- Fiber Peering with LEARN
- Fiber Peering ARE-ON

Issues:
- Unsigned AT&T Local Loop Dark Fiber AUP and CEA
- Missing local loop dark fiber routes especially at ULL, La Tech, McNeese, SLU and LSU
- Stimulus Response

Planned

Today