

5/9/2006

Shreveport to Monroe:

Completed

HSC Shreveport Optical and Routers Installation

La Tech Optical and Routers Installation

Monroe Optical Installation

La Tech P5 Installation

Cisco Equipment Ordered (DCUs only)

Pending

CEA

Route Construction by McCleod

Fiber Characterization

BellSouth Local Loop in Shreveport

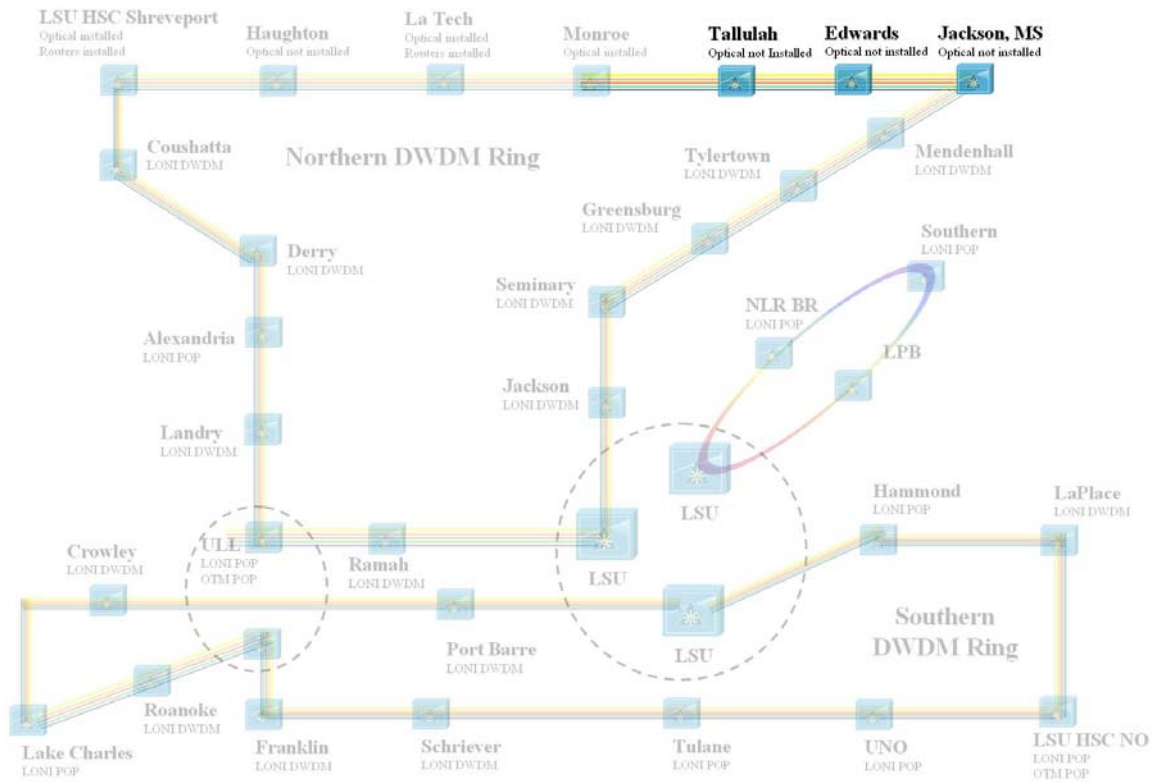
BellSouth Local Loop in Ruston

BellSouth Local Loop in Monroe

Cisco Equipment Delivery (DCUs only)

Haughton Optical Installation

Dark Fiber Bid opens June 20th



5/9/2006

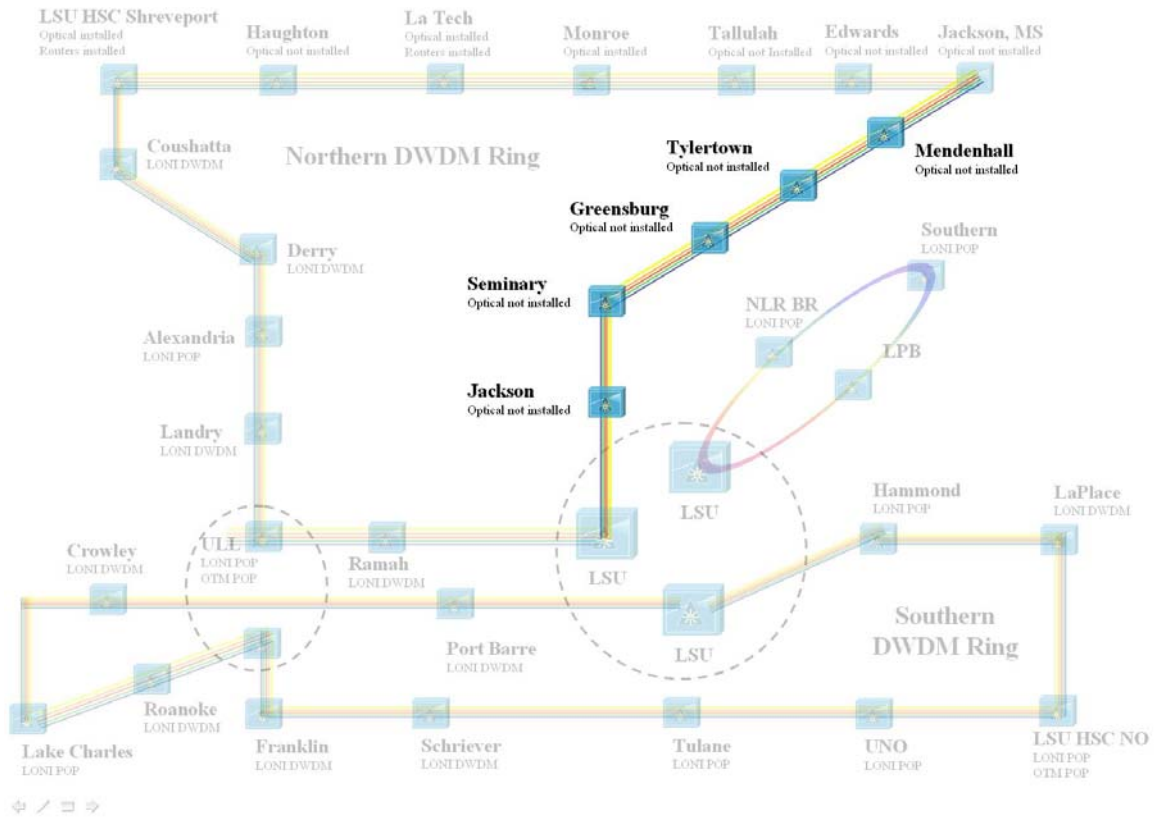
Monroe to Jackson, MS:

Completed

- Award of route to ITC^DeltaCom
- Site Survey of the Route
- Cisco Equipment Ordered

Pending

- Fiber Assignments
- Fiber Characterization
- BellSouth Local Loop in Monroe
- Cisco Equipment Delivery
- Tallulah Optical Installation
- Edwards Optical Installation
- Jackson, MS Optical Installation
- City of Jackson, MS Local Loop Bid opens June 6th



5/9/2006

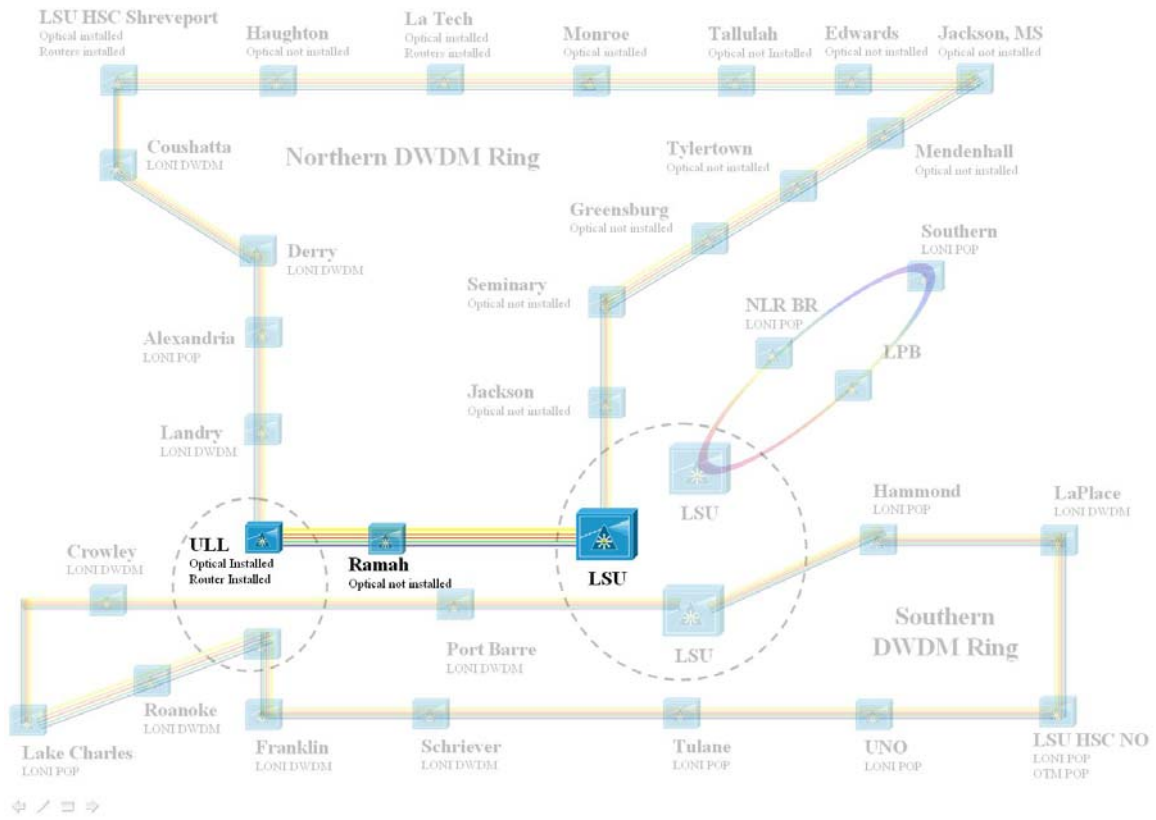
Jackson, MS to Baton Rouge:

Completed

Award of Route to WilTel
Cisco Equipment Ordered

Pending

Site Survey of the Route
Fiber Assignments
Fiber Characterization
Cisco Equipment Delivery
Mendenhall, MS Optical Installation
Tylertown, MS Optical Installation
Greensburg, MS Optical Installation
Seminary, MS Optical Installation
Jackson, LA Optical Installation



5/9/2006

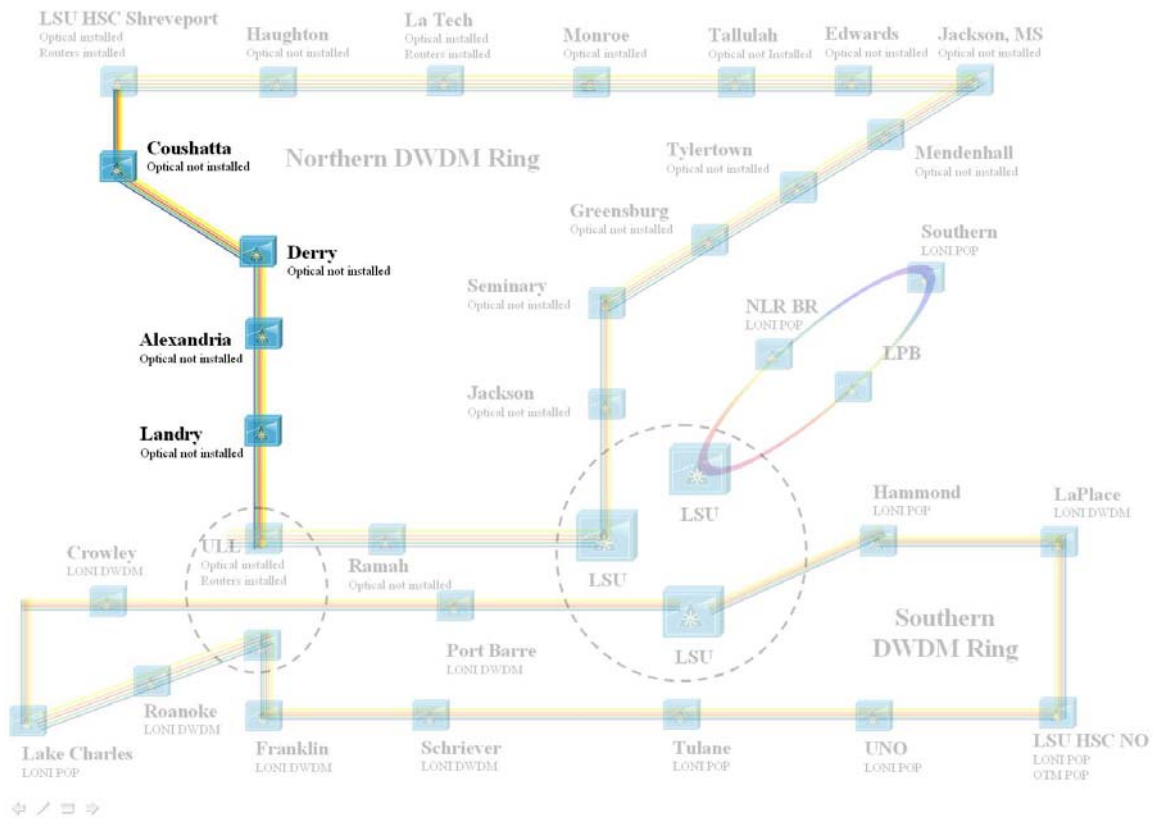
Baton Rouge to Lafayette:

Completed

- LSU Optical and Routers Installation
- ULL Optical and Routers Installation
- Cisco Equipment Ordered (DCUs only)

Pending

- CEA
- Qwest Access
- Site Survey of the Route
- Fiber Assignments
- Fiber Characterization
- Cisco Equipment Delivery (DCU only)
- Ramah Optical Installation
- ULL P5 Installation



5/9/2006

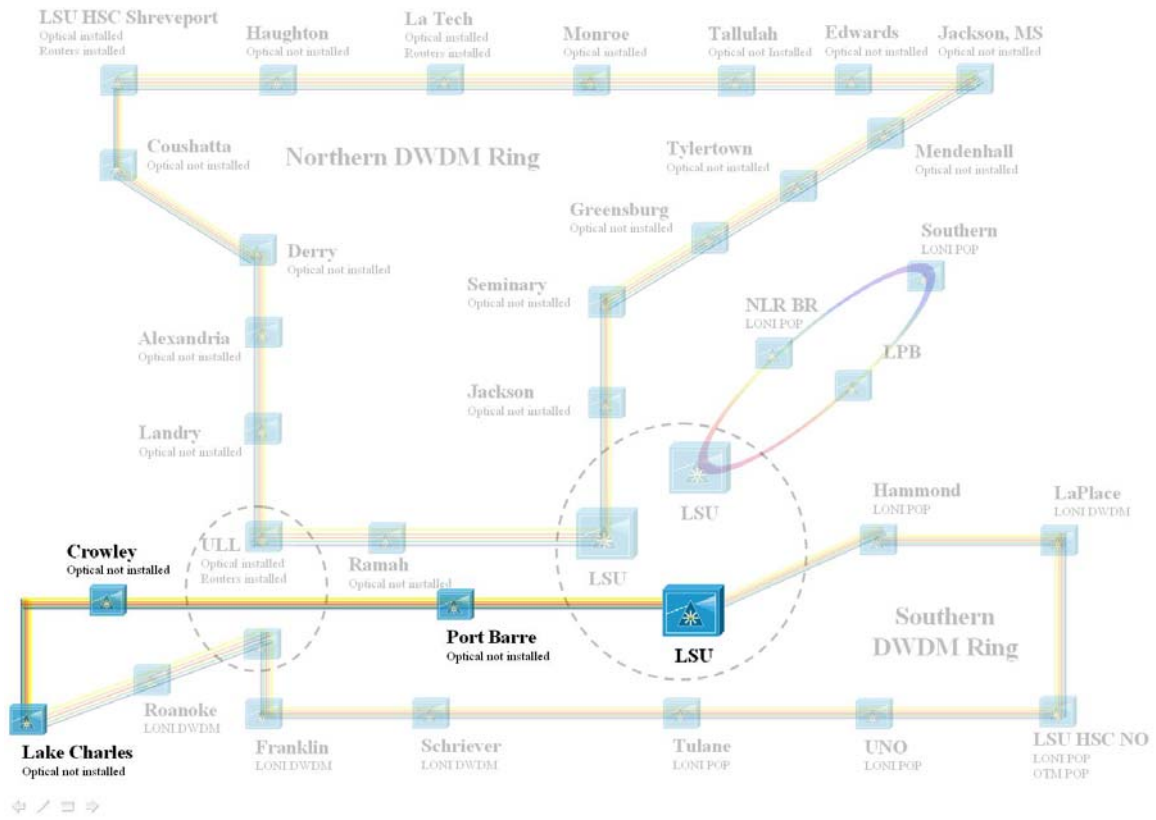
Lafayette to Shreveport:

Completed

- Award route to Sun America
- Cisco Equipment Ordered (DCUs only)

Pending

- CEA
- IRU with Sun America
- Site Survey of the Route
- Fiber Assignments
- Fiber Characterization
- Cisco Equipment Delivery (DCU only)
- Landry Optical Installation
- Alexandria Optical Installation
- Derry Optical Installation
- Coushatta Optical Installation



5/9/2006

Lake Charles to Baton Rouge:

Completed

Utilize AT&T Fiber

LSU Optical and Routers Installation

Pending

CEA

Route Construction by AT&T

Site Survey of the Route

Fiber Assignments

Fiber Characterization

BellSouth Local Loop in Lake Charles

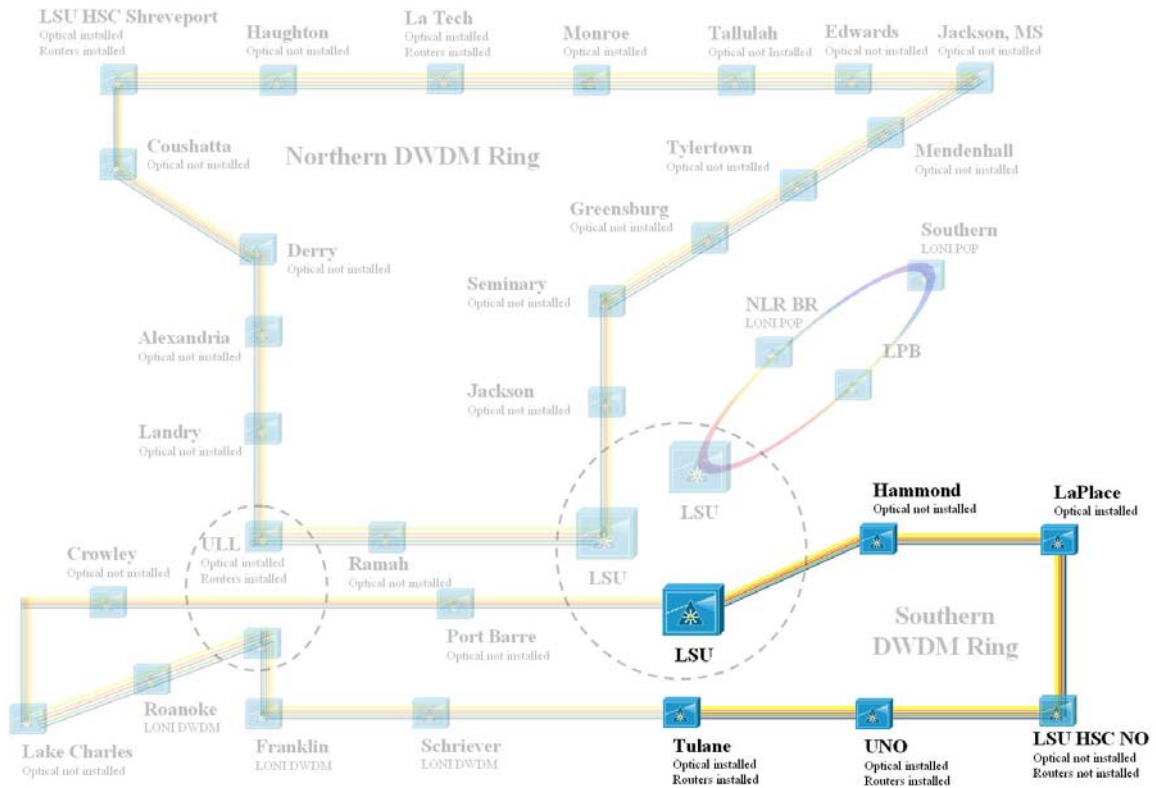
Cisco Equipment Order for LPB

Lake Charles Optical and Routers Installation

Crowley Optical Installation

Port Barre Optical Installation

Dark Fiber Bid opens June 20th



5/9/2006

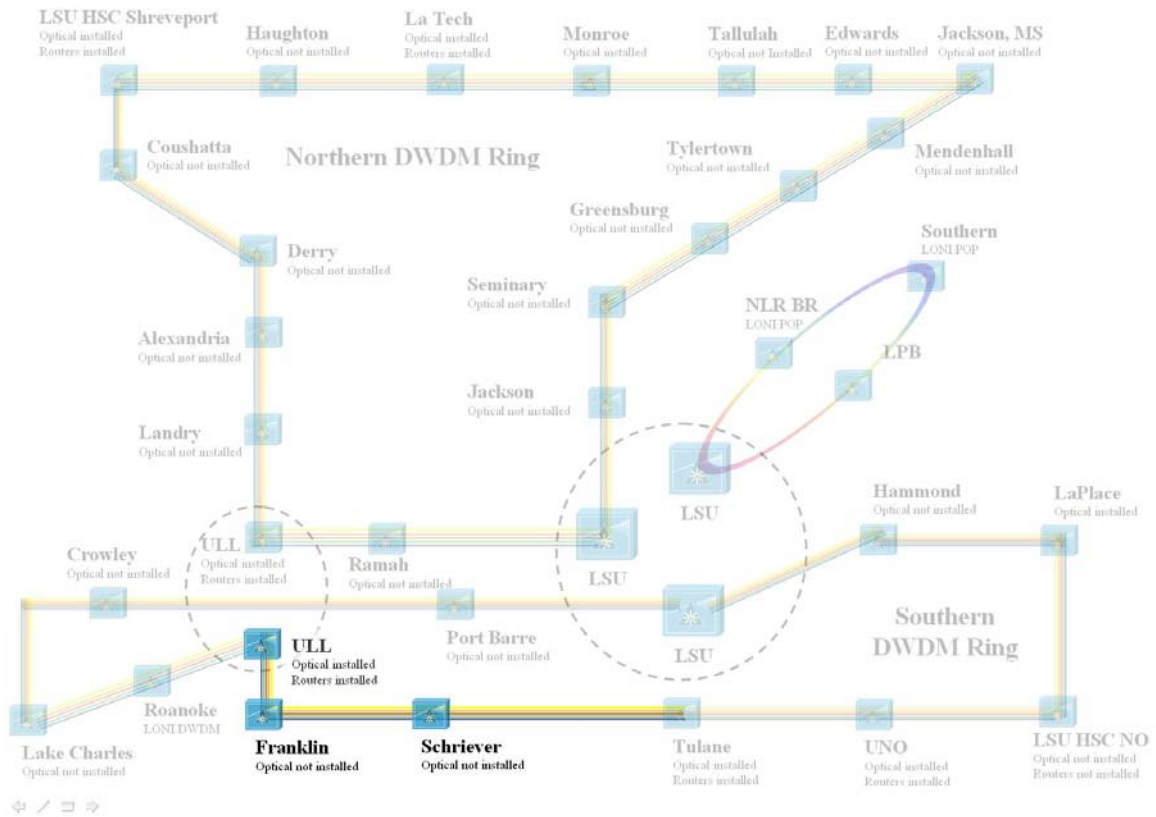
Baton Rouge to New Orleans:

Completed

- LSU Optical and Routers Installation
- LaPlace Optical Installation
- Hammond to LaPlace Fiber is Lit
- UNO Optical and Routers Installation
- Tulane Routers Installation
- Tulane P5 Installation
- Cisco Equipment Order (DCUs only)

Pending

- CEA
- Site Survey of the Route
- Fiber Assignments
- Fiber Characterization
- Cisco Equipment Order (DCUs only)
- BellSouth Local Loop in Baton Rouge
- BellSouth Local Loop in Hammond
- BellSouth Local Loop in New Orleans
- HSC NO Optical and Routers Installation
- Dark Fiber Bid opens June 20th
- UNO P5 Installation



5/9/2006

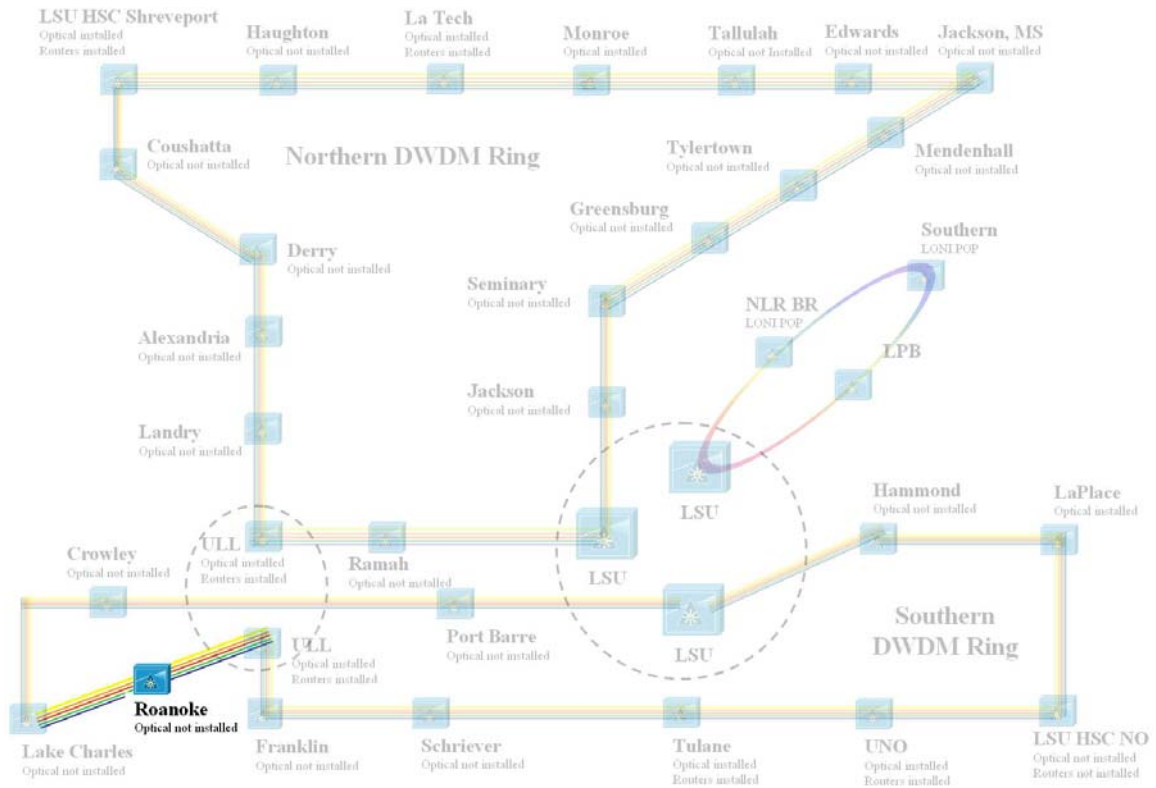
New Orleans to Lafayette:

Completed

- Award of Route to BellSouth
- Cisco Equipment Order

Pending

- IRU with BellSouth
- Site Survey of the Route
- Fiber Assignments
- Fiber Characterization
- Cisco Equipment Order
- BellSouth Loop Local in Lafayette
- Schriever Optical Installation
- Franklin Optical Installation
- Dark Fiber Bid opens June 20th

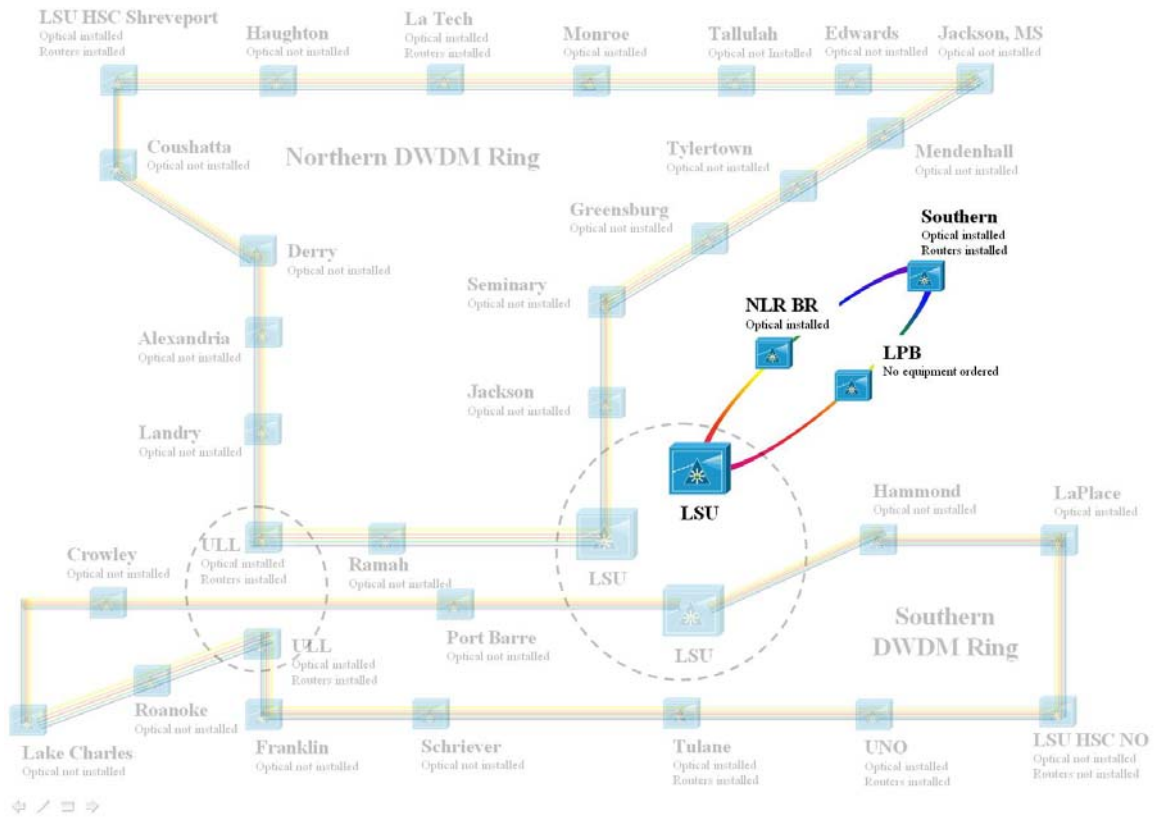


5/9/2006

Lafayette to Lake Charles:
Completed

Pending

- CEA
- Qwest Access
- Site Survey of the Route
- Fiber Assignments
- Fiber Characterization
- Cisco Equipment Order
- Cisco Equipment Order for LPB
- Roanoke Optical Installation
- Dark Fiber Bid opens June 20th



5/9/2006

Baton Rouge Ring:

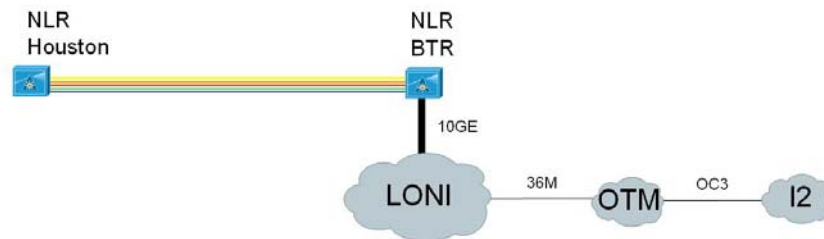
Completed

- LSU Optical and Routers Installation
- NLR Optical Installation
- SU Optical and Routers Installation
- Cisco Equipment Order (DCUs only)
- (2) 10GE Circuits from LSU to SU
- (1) 10GE Circuit to NLR
- (1) 1GE Circuit to NLR

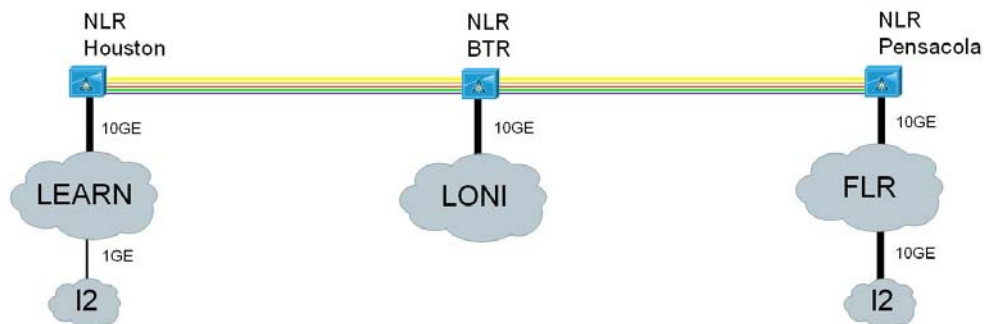
Pending

- Fiber Assignments
- Fiber Characterization
- Cisco Equipment Order (DCU only)
- BellSouth Loop Local in Baton Rouge
- Dark Fiber Bids opens June 20th
- SU P5 Installation
- Cisco Equipment Order for LPB

Current NLR Layer 3 Services



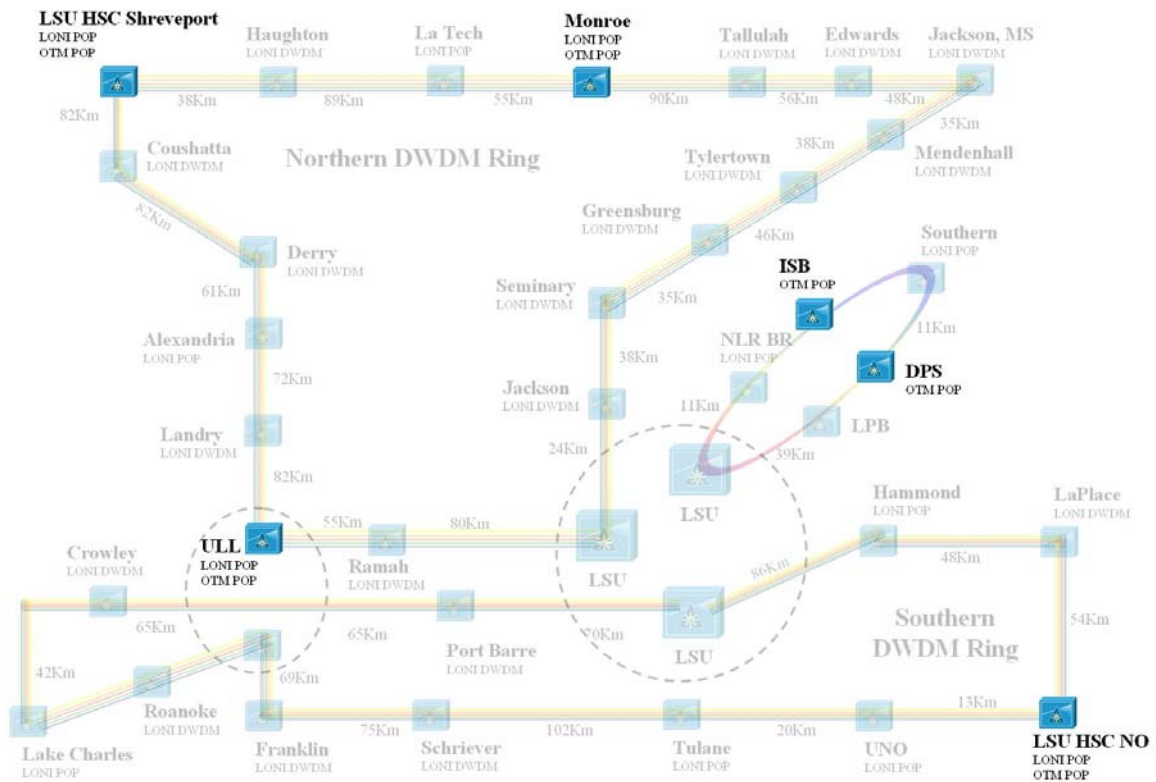
Proposed NLR and I2 Layer 3 Services



5/9/2006

NLR Layer 3 Services are included in NLR Membership but without ability to support neither high-speed demand nor redundant connections I2 connections

NLR Layer and I2 Layer 3 Services require a one-time \$8,000 cost to NLR and a move of the exist Internet2 membership to LONI resulting in support for high-speed demand and redundant I2 connections



5/9/2006

LONI will support OTM's bandwidth with a MPLS core network building 1GE virtual circuits from each OTM POPs to ISB and DPS