LSU HSC Shreveport — LONI POP / OTM POP
Haughton — LONI DWDM
La Tech — LONI POP
Monroe — LONI POP
Tallulah — LONI DWDM
Edwards — LONI DWDM
Jackson, MS — LONI DWDM

38Km   89Km   55Km   90Km   56Km   48Km
82Km
35Km

Coushatta — LONI DWDM
Northern DWDM Ring
Tylertown — LONI DWDM
Mendenhall — LONI DWDM
38Km
82Km

Derry — LONI DWDM
Greensburg — LONI DWDM
46Km
Southern — LONI POP
13Km

61Km
Seminary — LONI DWDM
35Km
NLR BR — LONI POP
11Km
LPB

Alexandria — LONI POP
38Km
11Km
39Km

72Km
Jackson — LONI DWDM

Landry — LONI DWDM
24Km
LSU
Hammond — LONI POP
LaPlace — LONI DWDM

82Km
55Km   80Km
LSU
48Km

Crowley — LONI DWDM
ULL — LONI POP / OTM POP
Ramah — LONI DWDM
86Km
54Km

65Km   65Km
Port Barre — LONI DWDM
70Km
LSU
Southern DWDM Ring

42Km
69Km
13Km

Roanoke — LONI DWDM
75Km   102Km   20Km

Lake Charles — LONI POP
Franklin — LONI DWDM
Schriever — LONI DWDM
Tulane — LONI POP
UNO — LONI POP
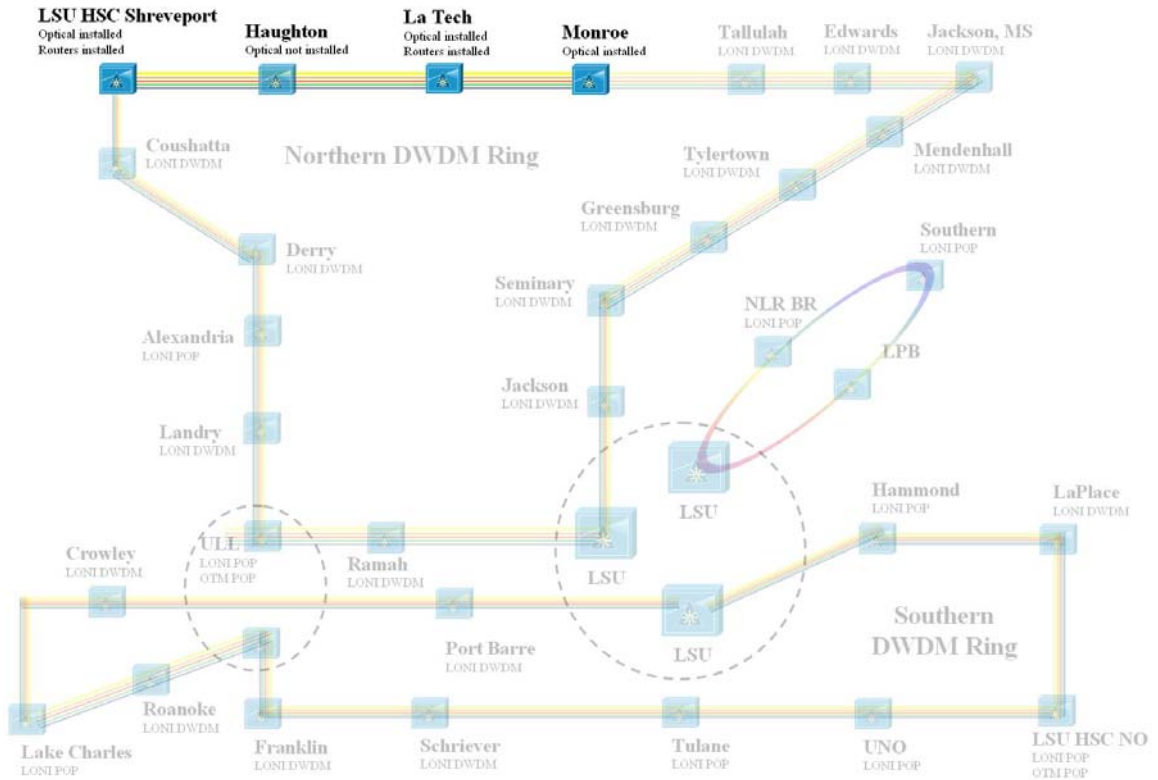LSU HSC NO — LONI POP / OTM POP

3/13/2007

Overall:

- BellSouth has delivered all ordered dark fiber local loops
- All P5's have been delivered
- We are peering directly with FLR. Tomorrow we start peering with SoX. We're planning the peering with LEARN.
- We're supporting Tom Sterling's HD class, Enlightened Testbed and Glass Chord.
- We are in the process of assisting with the AG HD Testbed and have begun the planning to provide multiple 10GE to ISB for the Dell 50T.
- To date, LONI is supplying bandwidth for its customers to external peers in the order of magnitude of a monthly average of 750 Mb/s inbound and 567 Mb/s outbound.

Issues:

- Cisco/BellSouth equipment order for DCUs
- Ability to charge for commodity internet services and circuits
- ITC^DeltaCom collocation contract
- Sun Amercia collocation contract
- Missing local loop dark fiber routes
- AT&T IRU

3/13/2007

Shreveport to Monroe:

      Completed

            Fiber Characterization

            BellSouth Local Loop from LSU HSC to Sun America
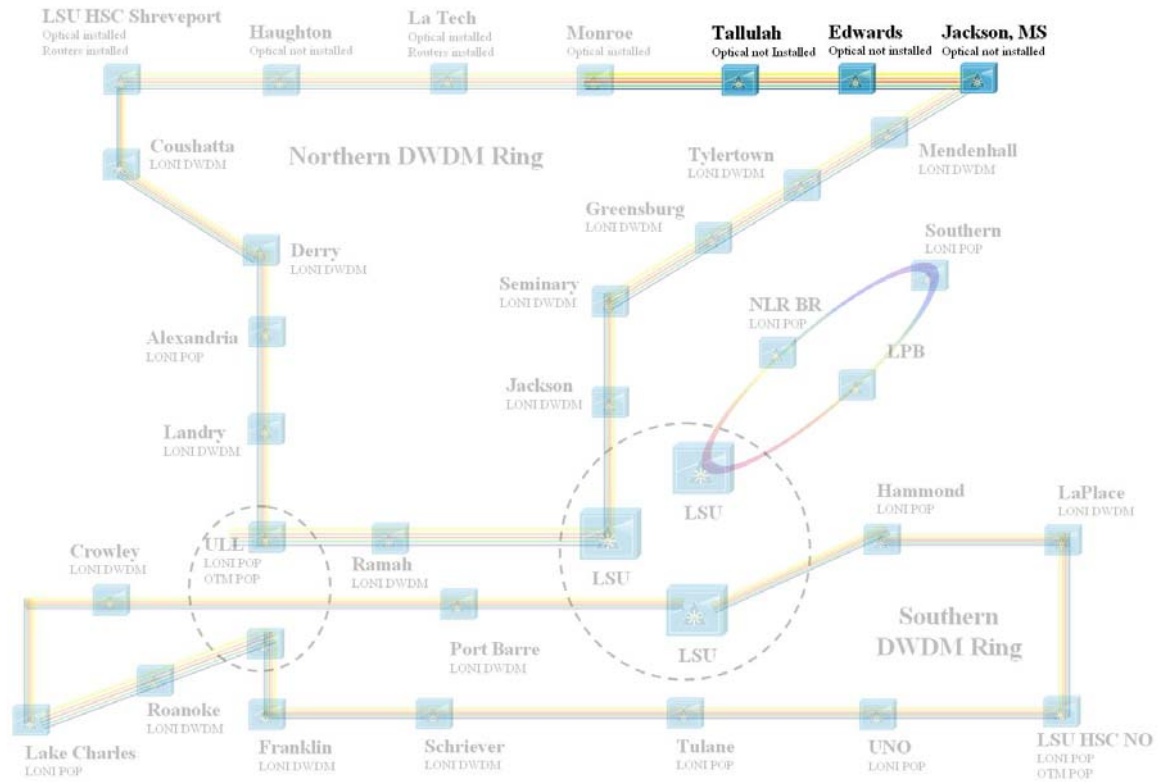
            McLeodUSA collocation contract

            McLeodUSA Haughton Optical Installation

      Pending

            Cisco/BellSouth equipment order for DCUs

      Missing

            Dark Fiber local loop in Ruston

LSU HSC Shreveport
Optical installed
Routers installed

Haughton
Optical not installed

La Tech
Optical installed
Routers installed

Monroe
Optical installed

Tallulah
Optical not Installed

Edwards
Optical not installed

Jackson, MS
Optical not installed

Coushatta
LONI DWDM

Northern DWDM Ring

Tylertown
LONI DWDM

Mendenhall
LONI DWDM

Greensburg
LONI DWDM

Southern
LONI POP

Derry
LONI DWDM

Seminary
LONI DWDM

NLR BR
LONI POP

LPB

Alexandria
LONI POP

Jackson
LONI DWDM

Landry
LONI DWDM

LSU

Hammond
LONI POP

LaPlace
LONI DWDM

Crowley
LONI DWDM

ULL
LONI POP
OTM POP

Ramah
LONI DWDM

LSU

Southern
DWDM Ring

Port Barre
LONI DWDM

LSU

Roanoke
LONI DWDM

Lake Charles
LONI POP

Franklin
LONI DWDM

Schriever
LONI DWDM

Tulane
LONI POP

UNO
LONI POP

LSU HSC NO
LONI POP
OTM POP

3/13/2007
Monroe to Jackson, MS:
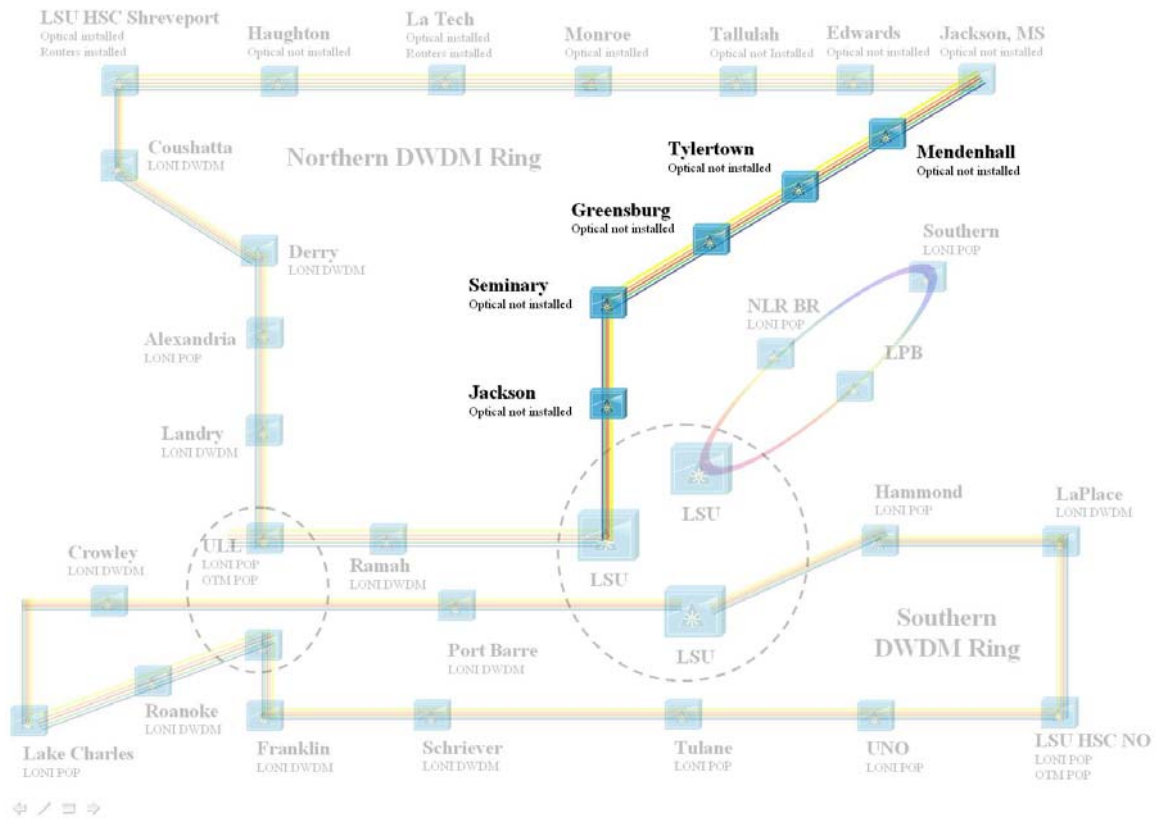   Completed

        Pending
                ITC^DeltaCom collocation contract
                Tallulah Optical Installation
                Jackson, MS Optical Installation

        Missing
                Dark Fiber local loop in Jackson

LSU HSC Shreveport
Optical installed
Routers installed

Haughton
Optical not installed

La Tech
Optical installed
Routers installed

Monroe
Optical installed

Tallulah
Optical not installed

Edwards
Optical not installed

Jackson, MS
Optical not installed

Coushatta
LONI DWDM

Northern DWDM Ring

Tylertown
Optical not installed

Mendenhall
Optical not installed

Greensburg
Optical not installed

Southern
LONI POP

Derry
LONI DWDM

Seminary
Optical not installed

NLR BR
LONI POP

LPB

Alexandria
LONI POP

Jackson
Optical not installed

Landry
LONI DWDM

LSU

Hammond
LONI POP

LaPlace
LONI DWDM

Crowley
LONI DWDM

ULL
LONI POP
OTM POP

Ramah
LONI DWDM

LSU

LSU

Southern
DWDM Ring

Port Barre
LONI DWDM

LSU

Roanoke
LONI DWDM

Lake Charles
LONI POP

Franklin
LONI DWDM

Schriever
LONI DWDM

Tulane
LONI POP

UNO
LONI POP

LSU HSC NO
LONI POP
OTM POP

3/13/2007
Jackson, MS to Baton Rouge:
      Completed
            Level3 collocation contract

      Pending
            Site Survey of the Route
            Fiber Characterization
            Mendenhall, MS Optical Installation
            Tylertown, MS Optical Installation
            Greensburg, MS Optical Installation
            Seminary, MS Optical Installation
            Jackson, LA Optical Installation
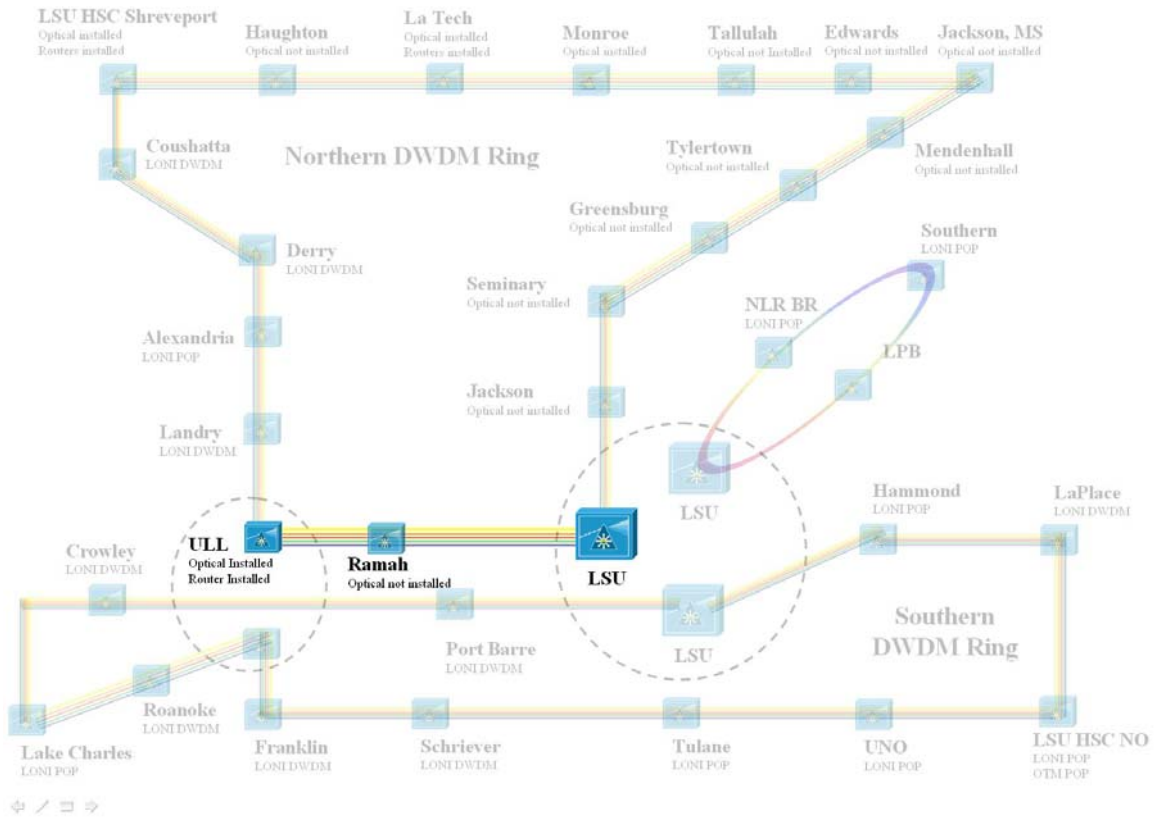   L Band DCUs from Cisco/BellSouth

      Missing
            Dark Fiber local loop in Jackson
            Dark Fiber local loop to LSU

Anticipate route to be ready for installation by the end of March.

LSU HSC Shreveport
Optical installed
Routers installed

Haughton
Optical not installed

La Tech
Optical installed
Routers installed

Monroe
Optical installed

Tallulah
Optical not installed

Edwards
Optical not installed

Jackson, MS
Optical not installed

Coushatta
LONI DWDM

Northern DWDM Ring

Tylertown
Optical not installed

Mendenhall
Optical not installed

Greensburg
Optical not installed

Southern
LONI POP

Derry
LONI DWDM

Seminary
Optical not installed

NLR BR
LONI POP

LPB

Alexandria
LONI POP

Landry
LONI DWDM

Jackson
Optical not installed

LSU

Hammond
LONI POP

LaPlace
LONI DWDM

Crowley
LONI DWDM

ULL
Optical Installed
Router Installed

Ramah
Optical not installed

LSU

LSU

Southern
DWDM Ring

Port Barre
LONI DWDM

Roanoke
LONI DWDM

Lake Charles
LONI POP

Franklin
LONI DWDM

Schriever
LONI DWDM

Tulane
LONI POP

UNO
LONI POP

LSU HSC NO
LONI POP
OTM POP

3/13/2007
Baton Rouge to Lafayette:
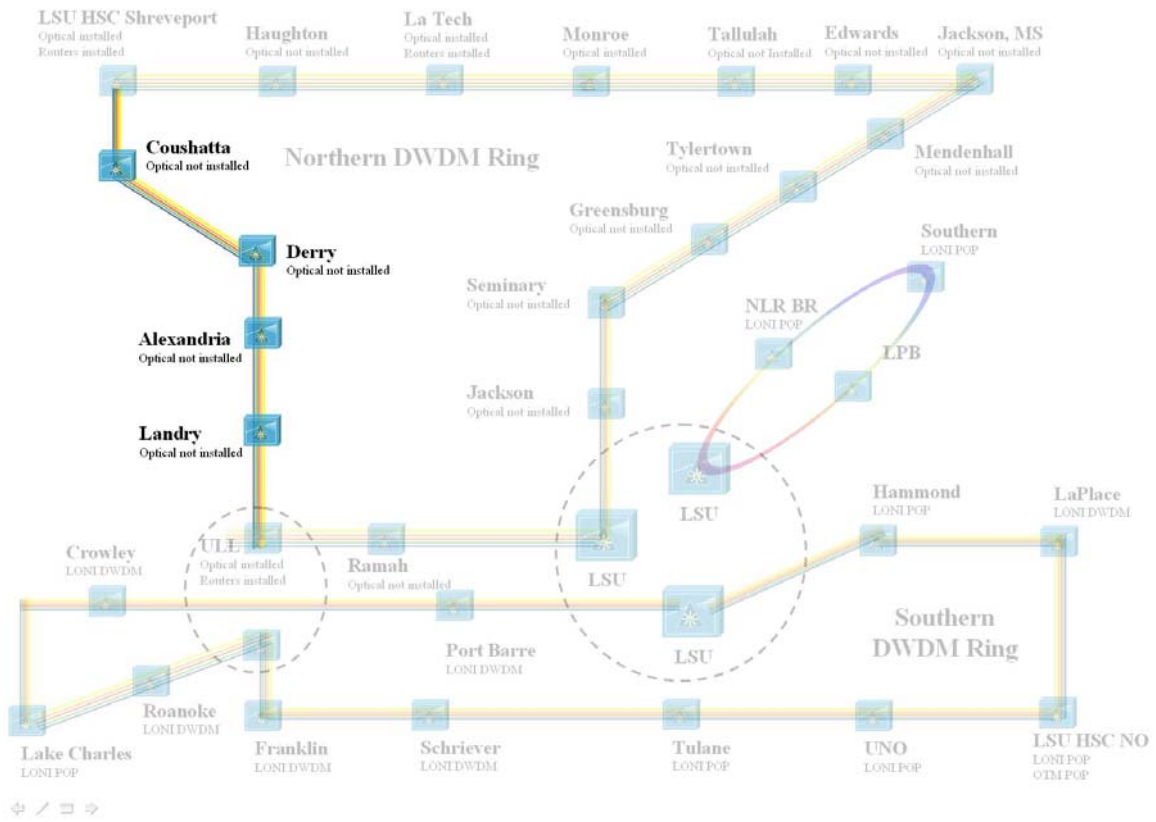   Completed
        ULL Campus move to LONI

    Pending
        Waiting on LITE to fix either fiber and/or equipment problems

    Missing
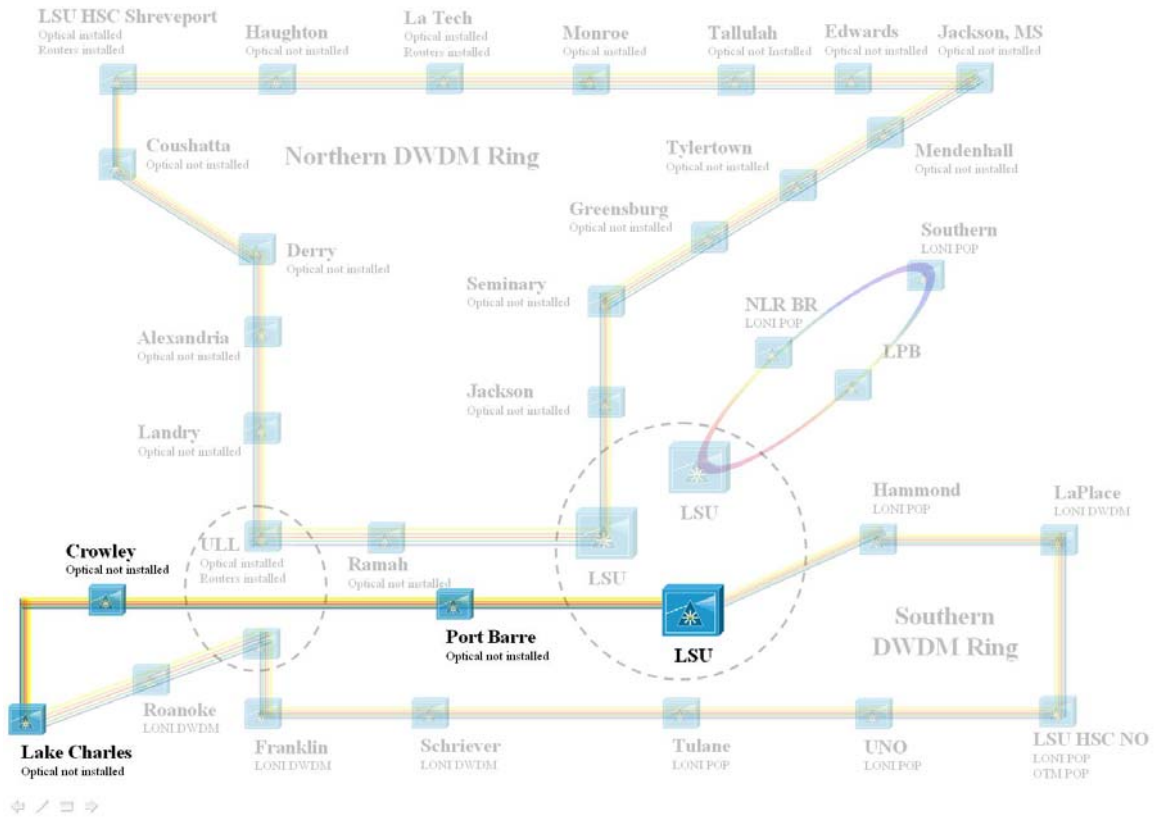   Dark Fiber local loop to ULL-Abdalla Hall

3/13/2007
Lafayette to Shreveport:
      Completed
            St. Landry Optical Installation
            Alexandria Optical Installation
            Derry Optical Installation
            Coushatta Optical Installation
            BellSouth Local Loop from HSC to Sun America

      Pending
            Sun Amercia collocation contract
            Cisco/BellSouth equipment order for DCUs
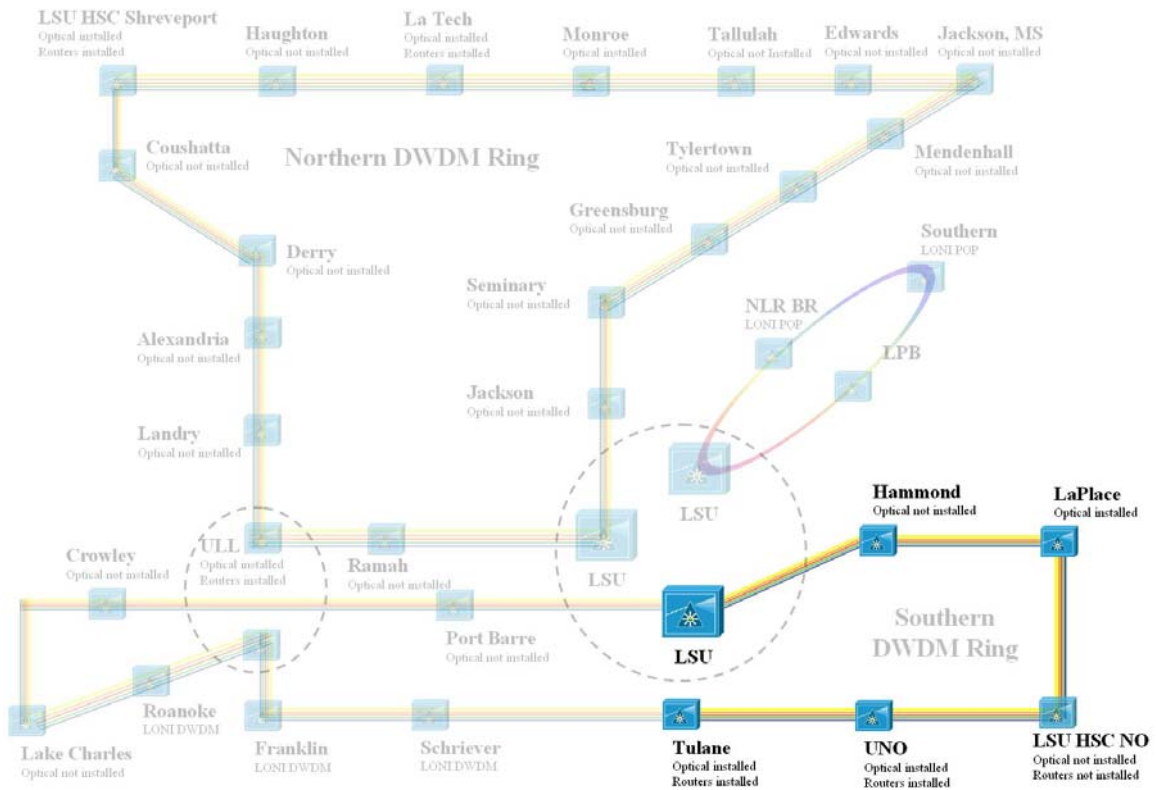   Natchitoches dark fiber local loop

3/13/2007
Lake Charles to Baton Rouge:
    Completed

    Pending
        AT&T IRU
        Route Construction by AT&T
        Site Survey of the Route
        Fiber Assignments
        Fiber Characterization
        Lake Charles Optical and Routers Installation
        Crowley Optical Installation
        Port Barre Optical Installation
        Cisco Equipment Order for LPB

    Missing
        Dark Fiber local loop to McNeese

3/13/2007
Baton Rouge to New Orleans:
   Completed
         Tulane Campus move to LONI
         UNO P5 move to LONI

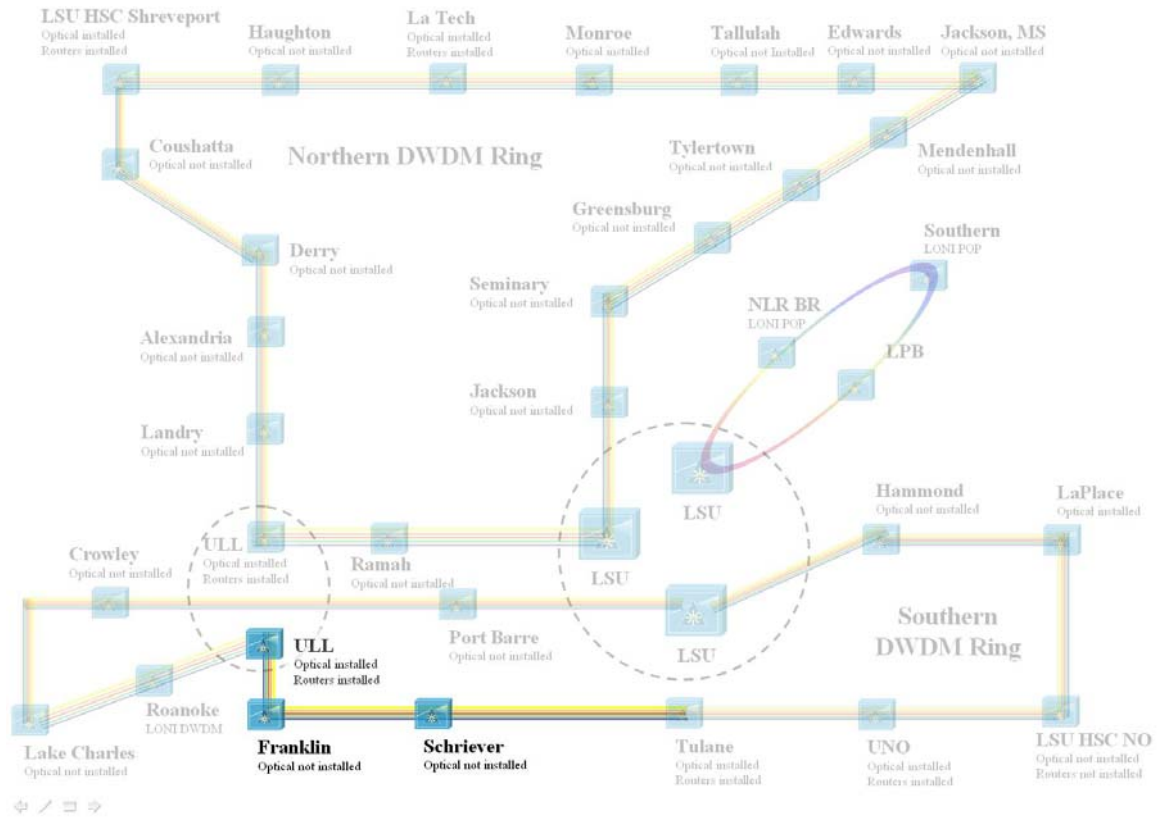   Pending
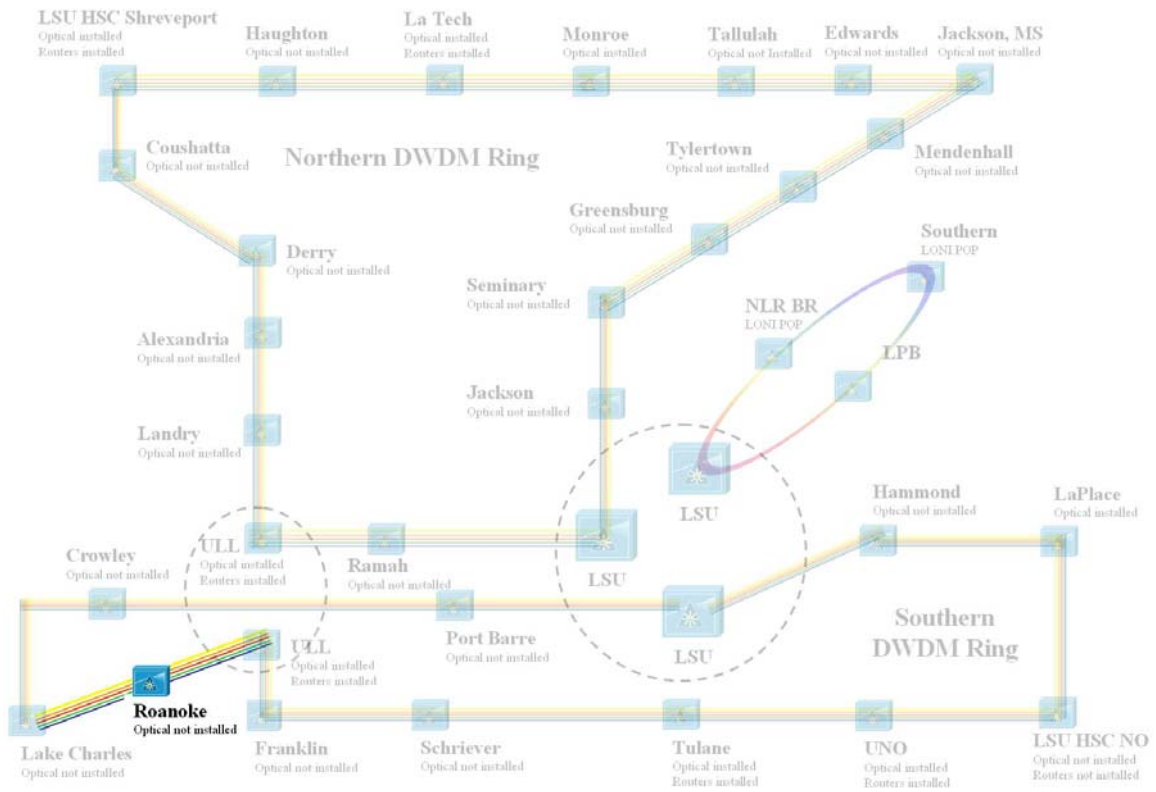   UNO working on scheduling their campus network move to LONI
         HSC-NO working on IP Address changes inorder to move to LONI

   Missing
         Dark Fiber local loop to SLU

3/13/2007
New Orleans to Lafayette:
    Complete

LSU HSC Shreveport
Optical installed
Routers installed

Haughton
Optical not installed

La Tech
Optical installed
Routers installed

Monroe
Optical installed

Tallulah
Optical not installed

Edwards
Optical not installed

Jackson, MS
Optical not installed

Coushatta
Optical not installed

Northern DWDM Ring

Tylertown
Optical not installed

Mendenhall
Optical not installed

Greensburg
Optical not installed

Southern
LONI POP

Derry
Optical not installed

Seminary
Optical not installed

NLR BR
LONI POP

LPB

Alexandria
Optical not installed

Landry
Optical not installed

Jackson
Optical not installed

Hammond
Optical not installed

LaPlace
Optical installed

LSU

Crowley
Optical not installed

ULL
Optical installed
Routers installed

Ramah
Optical not installed

LSU

ULL
Optical installed
Routers installed

Port Barre
Optical not installed

LSU

Southern
DWDM Ring

Roanoke
Optical not installed

Lake Charles
Optical not installed

Franklin
Optical not installed

Schriever
Optical not installed

Tulane
Optical installed
Routers installed

UNO
Optical installed
Routers installed

LSU HSC NO
Optical not installed
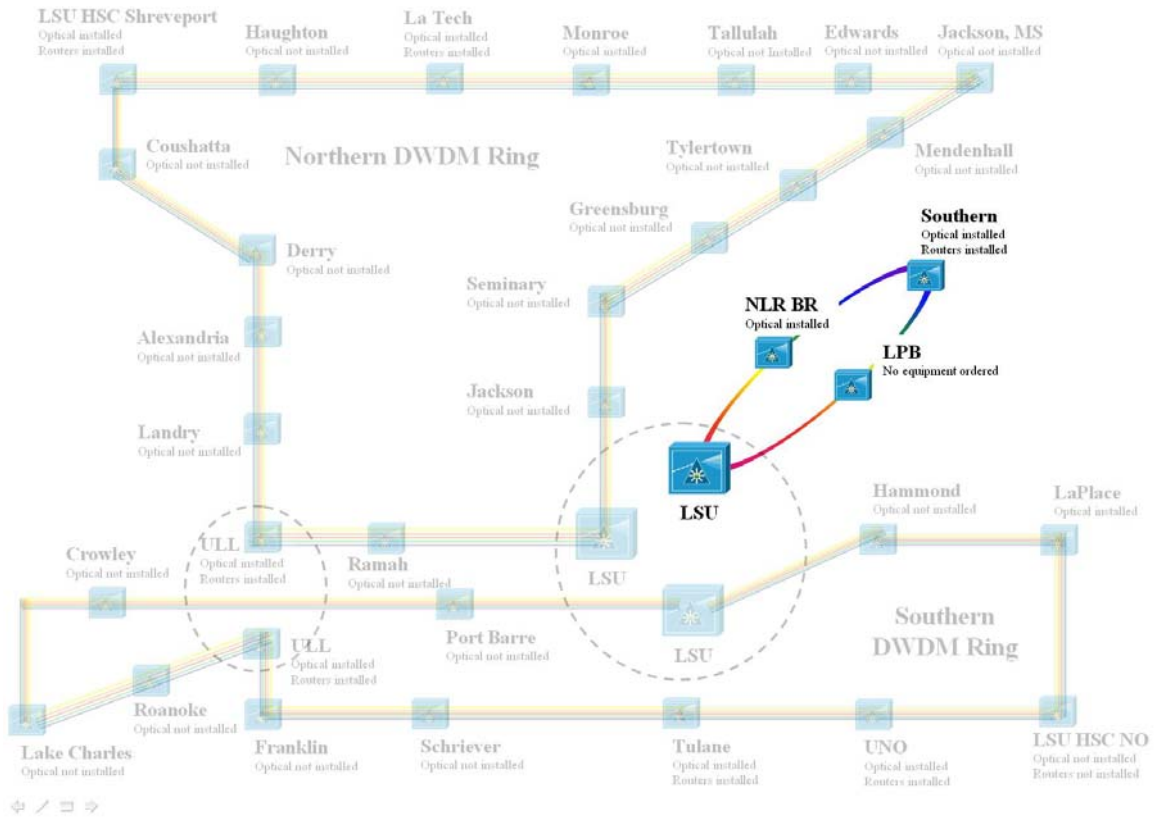Routers not installed

3/13/2007
Lafayette to Lake Charles:
    Completed

    Pending
        Site Survey of the Route
        Fiber Characterization
        Cisco Equipment Order for LPB
        Roanoke Optical Installation

LSU HSC Shreveport
Optical installed
Routers installed

Haughton
Optical not installed

La Tech
Optical installed
Routers installed

Monroe
Optical installed

Tallulah
Optical not installed

Edwards
Optical not installed

Jackson, MS
Optical not installed

Coushatta
Optical not installed

Northern DWDM Ring

Tylertown
Optical not installed

Mendenhall
Optical not installed

Greensburg
Optical not installed

Southern
Optical installed
Routers installed

Derry
Optical not installed

Seminary
Optical not installed

NLR BR
Optical installed

LPB
No equipment ordered

Alexandria
Optical not installed

Jackson
Optical not installed

Landry
Optical not installed

LSU

Hammond
Optical not installed

LaPlace
Optical installed

Crowley
Optical not installed

ULL
Optical installed
Routers installed

Ramah
Optical not installed

LSU

Port Barre
Optical not installed

LSU

Southern
DWDM Ring

ULL
Optical installed
Routers installed

Roanoke
Optical not installed

Lake Charles
Optical not installed

Franklin
Optical not installed

Schriever
Optical not installed

Tulane
Optical installed
Routers installed

UNO
Optical installed
Routers installed

LSU HSC NO
Optical not installed
Routers not installed

3/13/2007
Baton Rouge Ring:
        Completed
                SU P5 Installation completed in February

        Pending
                SU has cooling problems with the P5
                Cisco Equipment Order for LPB