



# BRAZIL

## PROJECT SCOPE

- Delivery of Dense Wavelength Division Multiplexing(DWDM), Optical Transport Network (OTN) and Synchronous Digital Hierarchy (SDH) devices
- Project documentation and drawings
- Integration of all devices and their systems
- Proof of concept and factory & site acceptance testing of OTN/ DWDM, SDH and Network Management (NMS)Systems
- Local installation and supervision of OTN/DWDM, SDH and NMS system in Northwest region of Brazil
- Customer training on the new OTN/DWDM technology
- Trial operation with functional and systemic testing in a real environment
- 3-year system assurance

## BENEFITS

- Accelerating telecommunications services by operating on fiber optics at a 10 gigabyte per second laser speed
- Optimization of network management in real-time, aligning operations and ensuring a continuous of energy at all times