



JOB TITLE:

Circuit Designer

SUMMARY:

Zayo Colocation (zColo) is a world-class, network-neutral colocation and interconnection services provider in the NY/NJ metro markets. zColo is seeking a Circuit Designer to design end to end circuits for the delivery of services to customers, monitor network capacity and ensure network optimization requirements are being met.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Analyzes service orders to determine appropriate circuit design
- Designs and prepares detailed circuit layout records for end to end circuit delivery and interfaces with other internal departments to ensure coordination of all elements required for provisioning of service
- Ensures network management and utilization requirements for all transmission equipment are being met
- Maintains facility inventory systems to ensure accurate and complete facility assignments
- Identifies and notifies Engineering/Planning department of network congestion
- Provides a variety of assistance and expertise to internal departments
- Provides technical support and interpretation as requested
- Assists in the development and revision of internal procedures related to the processing and publication of CLR's
- Ensures Service Delivery by working with customer and internal departments to meet customer goals and due dates

QUALIFICATIONS:

Education / Experience

- 3+ years in a telecommunications circuit design role that encompassed all aspects of circuit design from order acceptance to published CLR for all types of circuits
- Hands-on knowledge of telecommunications equipment configuration
- Experience with Metasolv database applications
- Customer Service experience a plus
- Experience with SalesForce.com a plus

Skills / Knowledge

- In-depth knowledge of telecommunications standards and protocols
- High level understanding of SONET/SDH network configuration and interworking
- Ability to initiate and comprehend complex designs and arrange detailed information in a logical format
- Competency in navigating various database applications and MS software applications such as Excel, Visio and Word
- Ability to manage a high-volume workload efficiently and effectively, while maintaining a precise attention to detail in an interrupted work environment
- Self-initiated to gain the knowledge necessary to perform job duties at a high level in a technically changing environment
- Solution oriented analytical problem solving skills
- Willingness to drive towards a goal and do what it takes to get a job done, which may include off hours and weekend work

Compensation and Benefits:

- Competitive salary
- Complete benefits package available including medical/dental/vision insurance

To apply: Please submit your resume online or via email to: hr@zayo.com