

JOB TITLE:

LAN/WAN/OSS Engineer

SUMMARY:

As an LAN/WAN Engineer for Zayo, your job will be to participate in the design, implementation, and support of the internal LAN/WAN/OSS networks. The Zayo internal network supports employee office infrastructure as well as connectivity between production network elements and other back office systems and data center locations. Direct interaction and coordination of efforts with multiple departments such as IT, Engineering, and Operations is required. A large percentage of work will be performed during maintenance windows scheduled in the late evening and/or early morning hours

DUTIES AND RESPONSIBILITIES:

- Participate in the design, implementation, and support of the internal LAN/WAN/OSS networks.
- Assist in the creation and execution of engineering packages and design documents.
- Interact directly with Zayo field operations personnel to complete physical installation of new network nodes and infrastructure as well as network augmentations and decommissions.
- Provide Tier 2 support for the Zayo Network Control Center in regards to break/fix activity for the LAN/WAN/OSS networks.
- Compile and publish documentation supporting network moves, adds, changes, deletes.
- Participate in 24/7 on call rotation.

QUALIFICATION REQUIREMENTS:

- 3 years of experience in network related engineering/provisioning/support roles.
- Operational experience with routers and switches. Cisco and Juniper experience required.
- Experience with both CAT5/CAT6 structured wiring.
- Experience with single mode and multi-mode fiber optic cabling and associated hardware optics.
- Understanding of layer 2 Ethernet in both a LAN and WAN environment.
- Working knowledge of IPsec, GRE, BGP, OSPF, and SNMP protocols.
- Working knowledge in firewall administration and configuration. Cisco and Juniper experience required.
- Strong written and oral communications skills with the ability to influence others with your engineering solutions

To apply: Please submit your resume to: max.clauson@zayo.com