



Job Summary

The IP Network Engineer supports the growing infrastructure. This position will provide hands on operational control and maintenance of key IP network elements with Packet Core, Routers, and Corporate Data networks for fiber to the home provider.

Supervisory Responsibilities:

- None

Duties/Responsibilities:

- Provides 3rd level technical support within a multi-vendor environment
- Works with a team on an out-of-hours on-call support
- Troubleshoots logged faults and isolate the cause to minimize impacts
- Supports the implementation of new equipment along with the maintenance of existing systems
- Develops and refine best practice
- Performs other duties as assigned

Required Skills/Abilities:

- Understanding of IP networks and TCP/IP technologies (DNS, SNMP etc.)
- Extensive Knowledge of routing protocols (OSPF, BGP) and data transport techniques
- Ability to provide in-depth analysis of network traffic
- Hands on knowledge of Fortinet, Juniper, Adtran, or Cisco products
- Good understanding of operational support systems such as IPAM.
- Knowledge of end user home networking devices.

Education and Experience:

- Minimum of 10 years' experience with at least 5 hands on in production telecom carrier environment
- Certifications in Cisco, Juniper, or Fortinet preferred with commensurate training and education