

## Network Engineer

### Functional Summary:

This position requires skills in configuration and support of routers, switches, firewalls, wireless devices, etc. to support a large LAN/WAN environment. The duties associated with this position include physical wiring, configuration of network devices from defaults, network monitoring, security administration, problem determination, troubleshooting, software installation and customization. Expert knowledge required to support VOIP systems such as Avaya, Nortel, or Cisco. This position will serve as an escalation point for complex network problems.

### Skills Requirement:

- Expert knowledge of Cisco or similar industry standard hardware and configurations
- Expert understanding of network protocols and wiring configurations
- Experience with VLANs, APN/MPN, VPN, Wireless
- Expert knowledge of VOIP systems as required providing support and diagnosing problems
- Ability to lead a team and to mentor other team members
- Ability to understand and diagnose complex network environment
- Training in the configuration and support of network equipment

### Certification:

- Cisco Certification desired
- VOIP Specific Certification desired
- Wireless Specific Certification desired

### Experience:

Minimum of 6 years of experience in supporting local and wide area networks in a medium to large network environment.

### Availability Requirements:

Monday – Friday (8AM-5PM)  
After Hours – Emergency Only  
Weekends and Holidays – Emergency Only

**Special Qualifications:** None