

Network Architect

Functional Summary:

This position requires skills designing local and wide area networks including routers, switches, firewalls, wireless devices, etc. in a large LAN/WAN environment. The duties associated with this position include identifying and designing best of breed solutions to support business needs within budget constraints. The duties associated with this position include LAN/WAN design, datacenter network design, security design based on audit requirements.

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.
- Advanced knowledge of VOIP systems as required.
- Expert knowledge of organizational standards, well known operating standards and security requirements (Sarbanes-Oxley, FIPS, NIST, HIPPA, CJIS) and standard audit methodology.
- Expert knowledge of LAN/WAN design best practices.
- Training in the configuration and support of network equipment

Certification:

- Cisco Certification desired
- VOIP Specific Certification desired
- Wireless Specific Certification desired
- Datacenter specific certification is desired
- Video specific certification is desired

Experience:

Minimum of 10 years of experience in supporting and 4 years of experience designing 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