

# Network Specialist

Valley Telecommunications/Valley FiberCom is seeking a qualified individual to join our team as a **Network Specialist**. The position may report to our **Herreid or Volga offices in South Dakota** or work remotely.

## Primary Responsibilities:

- Calix provisioning and troubleshooting
- IPTV maintenance and troubleshooting
- Routing and Switching
- Hosted PBX configuration, maintenance and troubleshooting
- Managing and documenting configuration changes and network architectures
- Applying and upholding general Cybersecurity standards and best practices
- Maintaining transport networks including Ribbon, Brocade & Arista routers and other physical hardware
- Installing, configuring, and maintaining VM network equipment
- Creating firewalls and updating virus protection software and data security systems to keep data and communications protected
- Monitoring computer systems to improve network performance for all systems
- Troubleshooting, resolving, and communicating networking issues to other employees and management
- Implementing disaster recovery procedures
- Maintaining current knowledge, understanding of security, and networking best practices to offer the best solutions and protection to company systems

Candidates should be able to manage time efficiently while effectively undertaking a variety of projects simultaneously. Willingness to learn and a positive attitude will be critical to success in this role.

## Necessary Capabilities:

- Strong written and verbal communication across various platforms (email, phone, reports, etc.)
- Strong documentation skills and attention to detail
- Proficiency across general Microsoft programs (Outlook, Word, Excel, PowerPoint, etc.)
- Ability to describe technical information to non-technical individuals

## Education & Background:

A Bachelor's degree in Computer Science, Network Security, or related field is preferred. Preference is given to individuals with certifications (Network+, Security+, CCNA, etc.). The ideal candidate will have a fundamental understanding of OSP fiber designs and principles as well as a basic understanding of TCP/IP, WAN, LAN, VLAN, etc.

## Job Location:

Herreid or Volga, SD or Remote

Interested applicants should email cover letter and resume to Jeff Symens at [jeff.s@valleytel.coop](mailto:jeff.s@valleytel.coop).

Position will remain open until filled.