



## Senior Network Engineer

If you are passionate, innovative and self-motivated, we are inviting you to join our team.

### Job Summary:

MetTel is looking to add a few “A” players to its technically elite Managed Services team. The successful candidate must be able to multi-task between projects and provide client facing support for all MetTel provided communication services. This person will need to be able to work on his/her own and as part of a team while exhibiting excellent communication, technical architecture and troubleshooting skills in both environments. End to end responsibilities for activating complex customer networks as well as supporting them in production as Level 2+, you will accept issues that are escalated to the group from various entry points. This is a high level role with deep technical skill required to manage Cisco/Adtran/etc. based client support offerings. The role requires an understanding of each client’s business needs and how they relate to the technologies being supported.

A can-do, upbeat attitude is required, with the willingness to go the extra mile to ensure client satisfaction.

Additionally the Senior Network Engineer will assist in the enhancement, support and maintenance of a 24x7x365 High Availability, high traffic, and mission critical Cisco based network. The Senior Network Engineer will be responsible for building out and implementing new network upgrades, features and enhancements for high performance, availability and redundancy and investigating, researching and resolving the more complex and advanced network issues. The Senior Network Engineer will mentor the network engineers and provide guidance and recommendations regarding Network design best practices, be the point of contact to manage and develop peering relationships with various Partners & ISPs, define requirements, policies and procedures for the network engineering department. A Senior Network Engineer is responsible for maintaining the design and integrity of MetTel’s carrier network, including customer-facing services and hosted cloud environments. This role will be responsible for designing, implementing and testing complex infrastructure in support of our customer needs.

### Required Technical Proficiencies:

- Cisco CCIE
- Cisco IOS Routing and Switching
- Switching (Capacity Planning & VLAN’s)
- Routing (OSPF, RIPv2, OSPF, VRF, STP and BGP protocols)
- WAN Technology (MPLS, VPLS, VPN, SD-WAN)
- Voice Technologies (POTS, VoIP, SIP Trunking, UCaaS)
- Network engineer experience in an enterprise level or carrier Cisco based network environment
- Cisco based network (WAN/LAN) engineering experience (10G+)
- Firewall maintenance, architecture, deployment



### Additional Qualifications:

- Experience mentoring network engineers
- Experience managing network upgrade projects
- Experience with VoIP as a Service
- Experience in fully virtualized data centers
- Experience supporting wireless controllers
- Cisco certifications (CCIE, CCNA, CCNP, CCDA, CCDP) a plus
- Security software such as Anti-virus, Anti-SPAM, Anti-Spyware, and other security related technologies
- Experience with any of the following vendors (Fortinet, Adtran, Broadsoft, Velocloud, Sonicwall)

### Base Requirements:

- Qualified candidates must have a minimum of 5 years' experience working in a like role or 3 years of experience working in the Managed Services industry
- B.S. and/or M.S. in CS or related field a plus

### Why MetTel

MetTel is a cutting-edge telecom service provider delivering software and telecom services to enterprise companies nationwide. Our teams help create next-generation systems to meet the challenge of today's rapidly changing business climate, and set new standards for the telecom industry. From traditional voice to advanced services, MetTel's extensive partnerships enable us to deliver a complete portfolio of services in the United States, Canada and Puerto Rico as well as global MPLS and VoIP solutions. We believe that each team member is a key to the success and sustainability of the group. In order to achieve this we offer an environment where all professionals can grow and develop their skills and competencies, collaborate with diverse professionals, share knowledge and enjoy a rewarding career.

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