

Meriplex Communications seeks a **Sr. Service Provider Voice and Network Engineer to lead the technical design and expansion of our nationwide network POP**. This senior level team position will be involved in design, delivery, operations, and up-time maintenance of a Service Provider Network Infrastructure, including MPLS, SD-WAN, SIP, Colocation, and Cloud networks.

You should apply if you have a minimum of 5-10 years of Service Provider networking experience with networking, SIP, security, system implementation & design skills, with Cisco infrastructure, in a mid to large sized environment, possess excellent communication skills, and enjoy working in a collaborative team-oriented environment.

Manage Service Provider network projects

- Team Lead Implementation efforts across the Service Provider network
- Define and gather technical requirements
- Draft and present technical proposals in team
- Weigh risks and rewards against value and costs
- Present recommended solution options to Sr. Management
- Insure projects are executed according to design, within project time frames and budget

Manage Service Provider network up-time

- Perform complex problem isolation within the Customer and Service Provider Core Network infrastructure
- Conduct problem tracking and incident management
- Coordinate with all responsible parties to resolve network or system incidents
- Conduct regular compliance assessments of the Service Provider network environment.
- Mentor / train junior level technical team members

Create and Maintain accurate technical documentation of Service Provider Network

- Create detailed project plans, scopes of work, network diagrams, Low Level Designs, test plans, and other technical documentation of Customer and Service Provider Core Network.
- Prepare technical reports and manuals for Service Provider products
- Design projects for Customer and Service Provider Core Network.

The ideal candidate will be:

- Experienced working in a team-oriented, collaborative environment
- Dependable within a customer oriented, positive team environment

- Demonstrate strong interpersonal, verbal and written, communication skills for all levels of technical and non-technical audience.
- Able to apply a comprehensive and in-depth knowledge of technical concepts, practices, and procedures to formulate sound solutions
- Able to execute multiple complex high-priority projects and initiatives within scope, budget and timeline
- Possess a high degree of professionalism, particularly in customer service
- Demonstrate strong service provider troubleshooting capabilities.
- Possess leadership, problem solving, decision making, and time management skills.
- Able to develop and follow processes, including change management and work flow

Professional Skills should include:

- Service Provider Core and Aggregation Equipment: Cisco ASR/CSR Platform / Juniper Platform
- Service Provider Cloud Infrastructure Equipment: Cisco Nexus and ME Platforms
- Service Provider Voice Equipment: Cisco CUBE / Adtran / Grande Stream / Kamillio / SIP Proxy
- Service Provider Security Equipment: Cisco TACACS / Cisco Firewall / Palo Alto / Fortinet
- QOS – Voice and Video Environments
- TCP expert / Application performance expert
- MPLS, VPLS, Metro Ethernet Expert
- BGP, OSPF, EIGRP Expert
- Sniffing and ability to read a trace
- Network drawings & design documentation (Visio)
- SD-WAN (VeloCloud) preferred
- Experience in Nutanix, a plus

Education: Bachelor's Degree in Computer Science, Information Systems or equivalent experience preferred.

Preferred Certifications include: CCNP-SP, CCIE, or JNCIE ; ITIL ; MEF

Work Schedule/Travel: Standard Meriplex business hours of 8:00 AM to 5:00 PM with the ability to have a flexible schedule due to on-call rotation and work volume. Ability to travel up to 15% may be required based on project requirements; primarily within the Houston metro area as well as nationally.