



Position Title: Network Professional III – Service Provider

Position Summary

This position is responsible for design, delivery, operations and maintaining uptime of Core Network Infrastructure MPLS, SD-WAN, SIP, Colocation, and Cloud networks.

This is a high-level position requiring either a degreed professional who possesses a Bachelor's degree in Computer Science, Business, Engineering preferred, or a non-degreed professional with five (5) to ten (10) years relevant experience preferred. Advanced-level experience in relevant fields of service provider SIP, networking, security and system implementation skills.

Job Responsibilities

- Manage service provider network projects including:
 - Implementation of selected solutions
 - Documentation and maintenance of solutions
- Create and maintain detailed project plans, scopes of work, network diagrams, test plans, and other technical documentation of the Core Network.
- Prepare technical reports and manuals for service provider products
- Monitor ongoing performance and capacity of MPLS, SD-WAN, DIA, Core Interconnects, and SIP
- Conduct regular compliance assessments of the network environment.
- Participate in design and strategy meetings for assigned IT projects for the Core Network.
- Work with various IT and business based groups as a subject matter expert (SME).
- Perform complex problem isolation within the Core Network infrastructure.
- Responsible for problem tracking and incident management coordinating with all responsible parties to resolve network or system incidents
- Provide continuous research, assessment, recommendations, and implementation of new technologies as needed by Meriplex.
- Lead implementation efforts across the Core Network and insure that projects are executed according to design, within project time frames, and budget

Required Qualifications:

- Able to work within a customer oriented, positive team environment
- Strong documentation and planning skills
- Able to develop and follow processes including change management and work flow
- Solid interpersonal, oral, visual, and written communication skills for communications to technical and non-technical staff
- Able to formulate sound solutions based on formal training, research, and expertise with little guidance from management.
- Able to deliver on multiple complex high priority projects and initiatives within scope, budget and timeline
- Possess a high degree of professionalism, customer service, and dependable.
- Strong service provider troubleshooting capabilities.
- Ability to apply a comprehensive and in-depth knowledge of technical concepts, practices and procedures.
- Must present exceptional problem solving, decision making, and time management skills.



Professional Skills:

- Service Provider Core and Aggregation Equipment
 - Cisco ASR/CSR Platform
 - Juniper Platforms
 - Brocade Platforms
- Service Provider Cloud Infrastructure Equipment
 - Cisco Nexus and ME Platforms
- Service Provider Voice Equipment
 - Cisco AS5400 / ASR CUBE
 - Adtran
 - Grande Stream
 - Kamillio / SIP Proxy
- Service Provider Security Equipment
 - Cisco TACACS
 - Cisco Firewall
 - Palo Alto
- QOS – Voice and Video Environments
- Network Security assessment and remediation
- TCP expert / Application performance expert
- MPLS, VPLS, MEF Expert
- BGP, OSPF, EIGRP Expert
- Sniffing and ability to read a trace
- Network drawings & design documentation (Visio)

Education

Bachelor's Degree in Computer Science, Information Systems or equivalent experience preferred. Experience working in a team-oriented, collaborative environment, 8+ years of experience with Cisco infrastructure, including design, implementation, and troubleshooting in a mid to large sized environment, required.

Certification

CCNP Required. CCNP-SP or CCIE preferred.
ITIL Foundations training / certification

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 work volume and proposal deadlines are a must. Ability to travel up to 15% may be required based on project requirements; mostly within the Houston metro area as well as nationally.