

Position Title : Network -Architect

This Networking Person is responsible for all aspects of Credit One Banks' network, including software and hardware. The individual in this position will recommend, implement, and maintain network architectures (LAN and WAN) and play a technical leadership role in the support of a data center network as well as a global corporate network with locations around the world. The ideal candidate will be a leader, self-motivated, and articulate. Recognized as an expert with Cisco equipment (router, switches, firewalls, and VPN), Palo Alto firewalls, and automation technologies (Ansible), and have a proven history of using management and monitoring tools.

Essential Job Functions:

- Computer network architects, or network engineers, design and deploy computer and information networks. They consider an organization's specific needs and requirements, such as information security, when planning networks. As part of the implementation process, network architects deploy and configure network equipment.
- Lead and mentor the Network Engineering team.
- Must be able to design and architect networks.
- Must be able to work independently to troubleshoot, perform root cause analysis, identify, and isolate technical issues.
- Must be willing to take ownership of the issue analysis and resolution efforts and commit to "doing what it takes" to resolve technical issues regardless of the effort or timeframe required. Triaging as necessary for production, QA & and development environments.
- Proactively investigate, troubleshoot, and resolve issues by working with multiple groups both on-shore and off-shore.
- Interact with all network and carrier vendors to ensure adequate service, support, and maintenance.
- Lead the team to maintain accurate documentation for the environment, equipment, and circuit inventory.
- Perform other duties as assigned.

Position Requirements:

- 9+ years of experience using Cisco Nexus switches, Cisco Catalyst switches, Cisco ISR routers, and Cisco ASR routers in a multi-site environment.
- 7+ years of experience managing firewall and VPN equipment (Palo Alto and Fortinet).
- 10+ years of experience troubleshooting TCP/IP and Ethernet networks.
- 3+ years of BGP, OSPF, DMVPN, and MPLS, SDWAN, Infrastructure as Code, Cloud Connectivity.
- Knowledge of Linux.
- Knowledge of VMware environment.

Preferred:

- Experience in setting up and troubleshooting issues with IPsec, VPN, and GRE tunnels.
- Experience with configuring and troubleshooting Cisco Identity Services Engine, VPN Posturing, and 802.1x.
- Strong ability to manage vendor relationships, including contracts, negotiations, and service levels.