



JOB DESCRIPTION #2016002: Network Engineer

WORK LOCATION: Scott Air Force Base, IL 62225

RESPONSIBILITIES: SoftConcept Inc. is seeking Network Engineers who have network integration experience for a variety of network protocol standards and experience configuring/administering LAN/WAN/MAN communications and network hardware including Cisco/Juniper routers and switches. Function as member of a team of 20 Network Engineers and considered the SME (Subject Matter Expert) for several projects and technologies.

- Analyzes VLAN, routing, IP addressing and sub-netting.
- Provides Tier 2 escalation support for the Global NetOps Support Center (GNSC)
- Configures and administers LAN/WAN/MAN communications and network hardware including Cisco/Juniper routers and switches, Palo Alto/McAfee Firewalls and A10/F5 Load Balancers.
- Creates scripts using Unix Shell and C++
- Assesses functional requirements and derives detailed network designs that meet the cyber security needs of the government.
- Routinely provides support and high level briefings to the customer.
- Uses network monitoring tools to identify problems or help customers requiring assistance with network hardware, software, or inquiries.
- Provides problem determination/resolution based upon personal experience, expert opinion and standard operating procedures, including immediate resolution where possible.
- Works with other network technologists that are involved in network monitoring and maintenance, configuration management, and customer support.
- Documents and proposes solutions for network problems and work with appropriate personnel to achieve resolution.
- Ensures compliance with policies and procedures to include COMSEC.
- Pearl or other language scripting capable of running backup configs and other scripting to pull information from Cisco/Juniper routers

MANDATORY

- B.A. or B.S. degree and 5 years related experience; or M.A. or M.S. degree and at least 3 years of related experience.
- DoD Secret security clearance
- DoD 8570 Level 2 IAT equivalent (Security+CE); CompTIA Security+.
- Strong understanding on internetworking technologies likes VLAN, STP, and Routing Protocol (BGP, ISIS, IGRP, EIGRP, and OSPF).

DESIRED

- Certifications with major network system vendors such as Cisco and Juniper.



SoftConcept

Ideas for Excellence

5250 George McKay Court, Fairfax, VA 22030

Phone (571) 234-5600

- ITIL-v3 (Information Technology Infrastructure Library)
- Ability to communicate, orally and in writing, detailed technical information on troubleshooting and implementation efforts.
- Familiar with DOD regulations and directives.
- Proficient in Juniper and Cisco configuration, troubleshooting, and design and experienced with Cisco IOS XR, JUNOS, and Cisco IOS codes.
- Project, technical, interpersonal, presentation and problem management skills.
- IPSEC, MPLS, QoS configuration, troubleshooting, and design experience.
- Voice and video over IP configuration, troubleshooting, and design experience.
- IPV6 configuration, troubleshooting, and design experience.
- Crypto configuration, troubleshooting, and design experience.
- Layer 2/3 VPN and Firewall knowledge and experience.
- Physical cable plant and wiring experience.

TO APPLY

Email your resume to SoftConcept, Inc. Attn: Frank Ogden at F.Ogden@SoftConcept-Inc.com.
Reference the **Requisition # in subject line.**