Senior Network Engineer

Senior Network Engineer - Verizon Business

Round Hill, VA - Email me on Indeed: indeed.com/r/66efe3daa527d46c

Willing to relocate: Anywhere
Authorized to work in the US for any employer

WORK EXPERIENCE

Senior Network Engineer

Verizon Business   -   Ashburn, VA - August 2004 to Present

Duties, Accomplishments and Related Skills:
As a Network Engineer Team Lead for Verizon I manage the United States Army Reserve Wide Area Network, I ensure Cisco routers, Switches and Edge devices are configured and maintained for user operability. I utilize the customers CA Spectrum ticket systems to communicate and escalate outages and network issues.
I also ensure ip allocations are implemented on DHCP servers. I ensure network stability between the Army Reserve network and the Active Army network.

NETWORK OPERATIONS MANAGEMENT
Manage the Wide Area Network (WAN) and security technologies that comprise the Department of the Interior and Army Reserve, VBNS very high-speed backbone Network Service networks to accurately track internetworking availability, security posture and customer relay. ACTIVE SECRET CLEARANCE
Manage an enterprise wide security posture including IDS, IPS, Firewalls and vulnerability scanners. This job functionality is enhanced by applying experience obtained from utilizing CiscoWorks, NeuSecure, TACACS, InfoVista, Enira, Active Scout, and Stealthwatch.
Develop and implement new router architecture to support system requirements for network configuration. This implementation requires the constant analysis of the operating system so that enhancements are timely and meet network needs both in real-time and for future upgrades.
Manage the ever-changing requirements of the network operations center by configuring and troubleshooting Cisco routers and switches, which include proactively monitoring the WAN network utilizing Peregrine network monitoring tools.

Network Engineer

Amerind - December 2002 to April 2004

Duties, Accomplishments and Related Skills:
Deliver, install and turn-up of data circuits and services. Implementation of these services requires hardware and software upgrades to the Data Network Switches (DNS) and CWI provided CPE and configuration of Cisco routers (1600, 1700, 2500, 2600, 3600, 4500 - Series).
• Support customer Frame-Relay applications utilizing internal routing protocols: OSPF, EIGRP, RIP, RIPv2 and routed protocols IP, IPX via HP Open-View and Cisco Tools. Implementation was realized via the Cisco 340/350 with 802.11B/A standards for wireless point-to-point networks.

Reliable Integration Services
Fairfax, VA United States

09/2002 - 12/2002
Salary: 45,000.00 USD Per Year

Hours per week: 40

Network Engineer
Duties, Accomplishments and Related Skills:
Monitor and diagnose all system operations to effectively track problems to make recommendations for changes. Ensure that management software and proper documentation are available for support. Monitor production networks via Open-View NNM, Netiq Application Manager, BMC Patrol, S-Monitor, and Net Scout Probes and Network Associates Sniffer Pro.

Senior Network Engineer

Cable & Wireless   -   Fairfax, VA   -   September 1998 to September 2001

Duties, Accomplishments and Related Skills:
Test DS3/DS1 circuits remotely via React test systems and Titan 5500 by utilizing the Remedy Ticketing systems for documenting system outages. Configuration of IP/IPX standard/extended access lists. Serve as team lead supervisor for staff of network engineers in addition to acting as second level escalation point.
• Provide support for Frame-Relay NNI/SPUNI/APUNI service by delivering operation overviews and the appropriate escalation procedures. This required the development and presentation of implementation plans and the verification of tables for accuracy after translations were completed.
• Initiate configuration of Cisco routers and Fast-Com Frads during the implementation stage. Configure Ethernet interface setup and point-to-point and point-to-multipoint links on all required Serial interfaces. Configure Cisco routers for OSPF, EIGRP and RIP routing protocols as well as IP/IPX routed protocols.

EDUCATION

Bachelor's

Strayer University ASHBURN   -   Ashburn, VA
August 2008

CERTIFICATIONS/LICENSES

CCNA
November 2018

CCNA Security
November 2018

ITIL v3
August 2019

ccda
November 2018