

Network Engineer - Mid to Senior TS/SCI w FSP-Onsite

Location: Annapolis Junction, Maryland, United States

Industry: Government & Policy

Job Category: Information Technology - Network Engineer

Open Systems Technologies Corporation is a leader in the government contracting marketplace, providing Enterprise Security and Cloud Computing solutions to support large organizations. Our capabilities include supplying federal government entities and private businesses with software development, scientific and engineering technical assistance, systems integration, and enterprise security. Since its founding in 1996, OST has been committed to delivering high-quality, best-in-class results that bring added value to our clients while investing in our employees' futures by providing exciting projects to work on, and robust benefits to include technical training and certifications, relocation assistance and a 401K match with immediate vesting.

Open Systems Technologies Corporation is looking for a Network Engineer to join a high performing agile team that uses the Scaled Agile Framework (SAFe) methodology to support a nationally significant and fast-paced program.??

Primary Responsibilities: The selected candidate will be responsible for router/switch/firewall configuration and security management of an environment that includes networking equipment from several different manufacturers, as well as Windows/Linux servers, databases, VMware and security hardware & software. The network includes local and geographically dispersed LAN enclaves connected by WAN links. The selected individual will be part of a team that builds, maintains, and develops enhancements for a large, complex set of geographically dispersed Information Technology (IT) systems. She/he will plan and design network components/configurations to ensure that resources (hardware/software) are in place to enable the team to monitor and manage the IT system infrastructure and all processes and components related to these systems (both hardware and software). She/he will engineer solutions for expanding capacity, improving response time, and streamlining network operations throughout the internal and operational systems, will monitor and analyze mission critical networks and servers, and will set up, manage, and maintain security management and application performance optimization functions across internal and customer systems. Additional responsibilities include:

- Provide network administration support for development, deployment, and problem identification and remediation of the enterprise network environment.
- Plan and implement IT/network enhancements and undertake project work.
- Monitor and correct network issues.
- Communicate with users and publish status of any system outages, as needed.
- Provide timely and professional support in response to calls and emails.
- Participate in the creation and ongoing maintenance of network documentation ensuring that clear, concise, and accurate information is readily available to assist with incident resolution.
- Provide enterprise network support, working closely with the IT service provider teams to ensure customer requirements are considered and supported by the evolving LAN/WAN architecture.
- Provide technical assistance to companion work groups in support of overlapping projects and maintain good inter-departmental relations.
- Execute the process for managing information assurance vulnerability alerts (IAVAs) and system security scanning for equipment suites in accordance with the System Security Plans for these systems to rapidly and accurately identify and remediate IAVAs.
- Initiate IAVA responses and system security scans, complete remediation, extend IAVA patches and security updates to designated sites, and execute monthly security scans.
- Provide analysis on existing network and server configurations and develop plans for system enhancements.

- Examine system data and implement enhancements to improve reliability and performance.
- Plan and manage system installations and upgrades for networks and servers (hardware and software).
- Propose, design, test, and install capabilities that are new to the environment.
- Assess the impact of system changes on the team and to the infrastructure.
- Provide written and in-person status to leadership.
- Oversee the development and maintenance of technical data such as rack elevations, installation instructions, and other as built designs.
- Respond to system network, operations, and maintenance problems while off duty, on an on-call basis.
- Some travel may be required (<10%).

Basic Qualifications

CLEARANCE: TS/SCI w FSP

- Must have experience with hardware/software from Cisco, Palo Alto, and F5 Systems.
- Must have experience providing analysis, root cause diagnosis, and troubleshooting for routers, switches, and firewalls.
- Must have experience with hardware/software from Cisco Systems.
- Must have experience with various vendor networking products (switches, routers, firewalls, etc.).
- Must have experience providing direct assistance to users.
- Must possess strong analytic abilities and must be meticulous in their work.
- Must possess excellent written and communication skills.
- Must be committed to adopting and adhering to best practices including compliance with maintenance windows and change control procedures.
- Must be a self-starter capable of working proficiently independently as well as within a team.
- Must be able to support limited instances of providing after-hours support for network administration, operations, and maintenance problems.

Preferred Qualifications

- Bachelor's Degree in Engineering or a related field and at least 8 years of related experience.
- Experience with KG-175 and/or KG255 configuration and deployment.
- Experience with SolarWinds or other similar network monitoring application, configuration and monitoring tool.
- Experience with VMWare 7 or higher usage and network configuration.
- Experience with any or all of the following technologies: Cisco Nexus/Catalyst/ASA/ISR/XE, McAfee Sidewinder, PaloAlto, Juniper, IPSEC, NAT, SCP, TFTP.

Benefits

- OST is an Equal Opportunity Employer and has been operating since 1996 providing support on various contracts with Government agencies. We offer a comprehensive benefits package that includes 3 weeks paid time off, 11 Federal Holidays, medical/dental coverage, STD, LTD, Life Insurance, AD&D, 401k with up to 4% match, and end-of-year profit sharing.

Security Clearance Required: YES

Visa Candidate Considered: No

Compensation

- Base Salary - USD \$225,000 to \$270,000
- Full-time
- Benefits - Full
- Relocation Assistance Available - Yes
- Commission Compensation - No
- Bonus Eligible - No
- Overtime Eligible - No
- Interview Travel Reimbursed - No

Candidate Details

- 7+ to 10 years' experience
- Seniority Level - Mid-Senior
- Management Experience Required - No
- Minimum Education - Bachelor's Degree
- Willingness to Travel - Never
- Screening Questions
- Does candidate have an active TS/SCI w FSP?
- Ideal Candidate
- Must have experience with hardware/software from Cisco, Palo Alto, and F5 Systems.
- NO CCAs