

Network and Security Engineer
Location: Arlington VA

About Fluence

Fluence, a Siemens and AES company, is the leading global energy storage technology solutions and services company that combines the agility of a fast-growing technology company with the expertise, vision, and financial backing of two industry powerhouses. Building on the pioneering work of AES Energy Storage and Siemens energy storage, Fluence's goal is to create a more sustainable future by transforming the way we power our world. The company offers proven energy storage technology solutions designed to address the diverse needs and challenges of customers in a rapidly transforming energy landscape, providing design, delivery and integration in over 160 countries. Fluence works closely with customers throughout their journey and provides advisory, financing, and project lifecycle services.

We are currently looking for a Network and Security Engineer to join our team in our Arlington, VA headquarters.

Job Description

- Coordinate engineering team to define design for project networks.
- Establishes networking environment by designing system configuration; system installation; defining, documenting and enforcing system standards.
- Maximizes network performance by monitoring performance; troubleshooting network problems and outages; scheduling upgrades; collaborating with network architects on network optimization.
- Lead configuration, installation and testing of network devices (e.g., routers, switches, firewalls, servers), including managing others to participate in the work as needed.
- Interact and negotiate with vendors, outsourcers, and contractors to secure network-related products and services, as well as advise contractors on hardware and software purchases.
- Reporting networking operational status by gathering, prioritizing information; managing projects.
- Create and maintain network diagrams and configurations.

Qualifications

Required

- Bachelors' Degree in Computer Science, Engineering, or a related technical discipline, or the equivalent combination of education, technical certifications or training, and work experience.
- 3-5 years of directly related experience in network analysis and administration.
- CCNA Required CCNP Preferred
- Experience with Cisco ASA Firewall administration and IDS/IPS modules
- Experience configuring and troubleshooting IPsec and SSL VPNs
- Expert level knowledge of the OSI model, common network protocols, TCP/UDP ports, and common network troubleshooting tools (tcpdump, wireshark, etc)
- Ability to troubleshoot network issues in the LAN/WAN and work with multiple teams to identify connectivity issues

Preferred

- Prior NERC CIP v5/6 audit experience
- Good Understanding of NIST-800 and ISO 27001 Security Frameworks
- Advanced Security Certification - CISSP, CCNP-Security, or GSEC *
- Experience with Federal Compliance Standards: NERC-CIP, HIPAA, SOX, PCI-DSS, etc.

Qualified candidates are requested to submit a resume and cover letter at careers@fluenceenergy.com

Fluence **IS AN EQUAL OPPORTUNITY EMPLOYER** and fully subscribes to the principles of Equal Employment Opportunity, to ensure that all applicants and employees are considered for hire, promotion, and job status without regard to race, color, religion, sex, national origin, age, disability, sexual orientation, marital or familial status.