

Position: Network Engineer – Next Generation Enterprise Network (NGEN)

Falconwood, Inc is looking for a highly motivated IT Enterprise Engineer with experience in managing requirements, technical issues, information assurance policies, and problem resolution for a large scale enterprise environment. They must be able to operate within strict time constraints in a dynamic, high-level government environment. They will assist other senior engineers with analysis and evaluation and the preparation of recommendations for process and project improvements, optimization, development, and/or acquisition efforts. Incumbent must be able to coordinate with Program Managers and high-ranking military officials. They will be responsible for independent data collection, analysis, and reporting. This position requires frequent interaction with senior managers and as such, requires the utmost of discretion and tact. The following is a list of the Roles, Responsibilities and Requirements for this position.

Roles and Responsibilities

- Support the Program Office for a large Naval Enterprise Network in the Washington Metro Area on managing and developing requirements, resolving technical issues for the Department of the Navy.
- Work with customer on problem identification and resolution with respect to Enterprise level network management and design.
- Provide management and engineering services related to network system design, server consolidation, information assurance policies, application development and rationalization, and future planning.
- Provide high level Enterprise Architectural design and implementation recommendations to Senior DoD officials.
- Perform New Technology and Network Design analysis on proposed Enterprise Level designs and solutions; verify network and user requirements map to proposed solution.
- Provide management and engineering analysis services to assist with DoN/DoD statutory and regulatory requirements for IT portfolio management in all life cycle stages.
- Provide program level support in the development and implementation of: acquisition documentation, contracts, engineering changes, logistics support plans, testing and evaluation documentation, fielding procedures and plans, financial plans, risk assessments, and various decision briefings.
- Support architectural assessments and transition planning

Travel up to 10% may be required.

Functional Knowledge and Skills

5+ years of TCP/IP networking experience, including information assurance, routing, switching, DNS, network architecture, network software and mail

2+ years of Enterprise Level IT Support, including project management, network transition support, fielding of new solutions and development of new user capabilities

Knowledge of Microsoft Windows 2000/2003 operating systems, MS Office Suite, and MS Visio

Knowledge of Information Assurance products, including firewalls, VPNs, intrusion detection, network design and development, Internet Protocol routing protocols

Excellent oral and written communication skills

Self-starter able to prioritize and execute multiple tasks with minimal oversight in a fast paced environment

Experience in developing and maintaining programmatic documentation

Knowledge of DoDAF and ITIL

Knowledge of Navy Marine Corps Intranet and Navy Networks preferred

Knowledge of Clinger Cohen Act preferred

Education/Certifications or equivalent required:

Bachelor of Science or related Engineering degree from an accredited college or university

Advanced MS Office skills

Ability to obtain US Government Secret Security Clearance if not already acquired

Desired:

Information Technology Certifications (eg CCNA, CISSP, Microsoft)

Project Management Professional certification

Enterprise Architecture (eg DoDAF, ITIL)
Six Sigma certification