



Active Directory Project Engineer

Number of positions: 1

Customer: Department of Homeland Security

Location: DC Metro Area

Travel: Some Travel

Clearance: DHS Public Trust BI-6C or a DOD TS

Position Description

Candidate will be responsible for the design, development, implementation, integration, eventual migration and management of a nationally deployed Microsoft Active Directory (AD) enterprise network. Other aspects of support include performance optimization, inter-operability, capacity planning, operational redundancy, contingency planning, integration, and operations of all components-hardware, and software in the AD architecture. As technical expert for Active Directory, the candidate shall provide guidance and support to others throughout the team and other commands. Candidate will assist in developing new methods or approaches, or in solving complex problems and meeting objectives.

Functional Responsibilities

- Working in close coordination with a Project Manager and responsibility for the operational performance of the AD installation
- Maintenance of the AD enterprise infrastructure with enterprise management tools
- Providing technical expertise during design, development, test, and implementation of AD and on all matters related to AD administration and information system design, development and administration
- Providing feedback and briefings to the information technology (IT) community on activities involving all aspects of systems administration and information system design and development of the AD network
- Helping the support center in determining hardware, software, and data communication configurations based on review and analysis of functional requirements for the support center
- Coordination with other offices to achieve integrated systems administration for information system design and development
- Providing AD support and training to local site system administrators
- Working with other offices in the preparation of AD strategic and tactical plans, working within established support center policies and procedures

Required Skills

- Five to eight years of Enterprise level AD and Exchange experience.
- Extensive experience in managing, designing and implementing Windows 2000 Domain and Windows 2003 AD Domains.
- Experience in managing, supporting and implementing Exchange 2000 and Exchange 2003.
- A thorough knowledge of Enterprise class hardware is also needed, i.e. Robotic Tape Libraries, Storage Area Networks, etc.
- Thorough knowledge of the proper steps to migrate an existing Forest/OU to a completely new environment.
- This experience is to include migration Electronic Mail, Public Folders, User Accounts, Data, Folder Permissions and AD/EXCH Resources.
- A good understanding of Microsoft DNS (BIND 9)/DHCP.
- Recommended certifications: MCSE, Network +



- Flexibility and willingness to work at customer location in Washington DC, with some overnight travel to other support center customer locations
- Ability to work as part of a close team, ability to think and act to solve problems/situations as they arise
- Self-motivation and versatility
- Excellent written and oral communication skills
- Effective time management skills and the ability to prioritize their duties

Minimum Education/Experience

Bachelor's degree in related technical discipline desired but not required and 9+ year's experience or 13 years experience in lieu of degree.