

Job Description: System Engineer

About Vision

Vision Government Solutions is a leading Gov-Tech firm providing cutting-edge software and services to the public sector. Our organization is at an incredible inflection point of growth, and we are looking for people with extraordinary ambition and drive to join our Product Development team, and dramatically accelerate their career trajectories.

Job Description

The Systems Engineer is responsible for all aspects of systems administration for the infrastructure team and associated applications in a multi-site environment.

Job Responsibilities

- Lead, coordinate, and participate in key process improvements for all environments throughout the organization.
- Installation, configuration, maintenance of Windows Server 2012-2019
- Installation, configuration and maintenance of VMware ESXi and AHV environments
- ADFS design and integration with SaaS/Azure and SAML providers
- Have a deep understanding of networking (Cisco and Palo Alto)
- Designing and implementing Nginx Load Balancers
- Participate in the design and review of new Windows systems and Windows application deployments in both workstations and servers
- Coordinate with business application and database administration functions to ensure availability, reliability, and scalability of Windows systems to meet corporate objectives
- Support application development teams throughout project lifecycles.
- Help establish and implement policies and procedures.
- Ensure that servers comply with established policies, standards, licensing agreements, and configuration guidelines
- Define and implement strategies for integrating Windows and non-Windows operating environments
- Knowledge of disaster recovery methods and procedures
- Monitor and test system performance; provide statistics and reports
- Recommend and execute modifications to Windows systems to improve efficiency, reliability, and performance
- Ability to write and update concise, logical technical documentation; including but not limited to, diagrams, charts, specifications and design models
- Apply diagnostic utilities to aid in troubleshooting
- Perform preventative maintenance as directed
- Maintains an ongoing in-depth level of professional development to enhance technical skills, communication skills, business knowledge, and knowledge of IT products
- Automation; be passionate about automating redundant tasks
- Help Desk duties as required
- Other duties as assigned

Qualifications

Education

Requires four years of college with emphasis in computer technology or a combination of college education and equivalent work experience. Appropriate certification levels for the technology in use at Vision. Certification such as A+, Cisco, VMware VCP, and Microsoft is preferred.

Training and Experience

Four or more years of experience, with two years required on equipment used by the company. Local and Wide Area Network, data communication, mid-range servers and workstations required.

Job Knowledge

A strong background in Microsoft Windows Server and working knowledge of storage systems such as Dell Compellent SAN and/or Nutanix Prism and understands how to provision storage within a virtual environment. Knowledge of information systems requirements for installing and maintaining computer software, computer equipment and various business applications. Must understand hypervisors –VMware/Acropolis preferred. Must have familiarity with Active Directory, DNS, DHCP and other services and networking protocols.

Vision Government Solutions, Inc. is an Equal Opportunity Employer.