## Senior System Engineer SME

• SAIC is currently seeking a motivated, career and customer oriented Senior System Engineer SME to join our team in Arlington, VA, supporting the DISA-JSP customer.

**Shift Schedule:** Monday-Friday, 8:00 to 5:00 PM core hours with occasional after hours' onsite work to support both a NIPR and SIPR environment.

## **Position Overview:**

- Perform independent verification, validation, and project management for current and future projects.
- Provide technical support, advice and troubleshooting for utility network operations with a 98% target network uptime.
- Produce documentation for use in configuration, repair and troubleshooting of hardware, software, and network operating systems.
- Develop and document processes and procedures for the day-to-day operations.
- Implement systems as needed based on network application requirements.
- Manage Active Directory, DHCP, DNS, WSUS, SCCM, and WhatsUp Gold.
- Provide support for VMware ESX/VSphere Virtualization Technologies (ESX 6 or greater, Virtual Center, P2V Tools) design/management/implementation.
- Provide installation support for network applications and systems.
- Produce architectural drawings and schematic diagrams.
- Perform monitoring of the network and systems to include all assets.
- Support and maintain workstation and server images.
- Maintain virus definitions, patch versions and Department of Defense (DoD) Security Technical Implementation Guides (STIG) levels on all network servers and workstations.
- Work with internal teams and utilize the DoD Assured Compliance Assessment Solution (ACAS) to update, manage and track implementation of information security requirements for the IT assets and resources.
- Support as needed DoD Information Assurance Risk Management Framework (DIARMF).
- Serve as the knowledge expert with experience installing, configuring, and administering VMware ESX/VSphere and storage technologies.

## **Required:**

- This position requires an active DOD Secret clearance.
- Possess DoD 8570.01-M/DoD 8140 Certification IAW established mandate prior to start of work - IAT Level II required (CCNA Security, CySA+, GICSP, GSEC, Security+CE, SSCP); IAT Level III is desirable (CASP+ CE, CCNP Security, CISA, CISSP (or Associate), GCED, GCIH). Applicants not meeting this requirement will not be considered.
- Bachelor's Degree in Computer Science, Information Systems, or other related field or at least five (5) years of equivalent work experience in lieu of degree.
- United States citizenship or permanent resident

- Candidate must have 5+ years of experience with security products as well as working knowledge of VMware ESX/VSphere and Microsoft Products such as Microsoft Windows Servers, Windows 10, and Office 2016 Products.
- Serve as the knowledge expert with experience installing, configuring, and administering VMware ESX/VSphere. The applicant should have knowledge in optimizing VMware for utilization of storage. Windows Server 2012R2, Server 2016, and Windows 10 operating systems. This SME should have proven experience of Microsoft's operating systems, Active Directory, DNS, DHCP, and knowledge with other Microsoft Products. This SME should also have senior knowledge of TCP/IP network operations and support.

## Desired:

• Active DoD 8140 IAT Level III certification