**Program:** AISS

**Position Title:** Senior Enterprise Infrastructure Engineer

**Location:** Scott AFB

**Position Description:** The Senior Enterprise Infrastructure Engineer is a team lead who will provide a dedicated infrastructure resource, working as part of a team to ensure sound technical delivery of AISS IT infrastructure solutions to the AISS FoS software applications. Requires familiarity with data centers, secure enclaves, Cloud computing, hybrid computing infrastructure services and Oracle and Microsoft technology stacks.

**Key Duties and Responsibilities:** The Senior Infrastructure Enterprise Engineer will perform the following activities:

* Develop and maintain all computer, network, cybersecurity and application monitoring and management systems, to meet current and future requirements.
* Jointly responsible for management, maintenance and architecture of new technology for storage, virtualized environments, servers, network devices, and productivity tools.
* Performs prototyping and technology demonstrations
* Tests all changes to networks, hardware, software, and hosted applications.
* Integrates the following network infrastructure components:
	+ Routers
	+ Switches
	+ Switched/Routed Networks
	+ Firewalls
	+ SIPRnet and NIPRnet Static and Dynamic DNS Configurations
	+ SNMP Network management and Troubleshooting
	+ Host Based Security System (HBSS)
	+ SolarWinds Network Management Solution
	+ Assured Compliance Assessment Solution (ACAS) Continuous Security Monitoring
	+ C2SE Asset Management System

**Qualifications and Experience:** Mandatory requirements for this position include:

* **Master in Science**
* 4 years of experience, 1 of which must be specialized.

or

* **Bachelor in Science**
* 8 years of experience, 2 of which must be specialized.

**Certifications**

• The Open Group Architecture Forum Certified IT Specialist (Open CITS) certification is highly desired.

• ITIL v3 Foundation Certification

* **IAT Certification** Level II (GSEC, Security +, or SSCP)

**Security Clearance**

• US Citizenship, Secret clearance minimum