**Program:** AISS

**Position Title:** Chief Quality Assurance Engineer

**Location:** Scott AFB

**Position Description:** The Chief Quality Assurance Engineer establishes and maintains a process for evaluating the quality of software and associated documentation. Requires expertise in QA areas, such as configuration management, verification and validation, software testing and integration, software metrics and their application to software quality assessment. Experience includes increasing responsibilities in QA, quality control and team leader responsibilities. Requires performance in a CMMI-DEV ML 3 organization applying an Agile, Waterfall, or Hybrid system development lifecycle (SDLC) and associated software quality assurance processes, metrics and tools.

**Key Duties and Responsibilities:** The Chief Quality Assurance Engineer will perform the following activities:

* Responsible to Project Manager for establishing projects specific Quality System and closely monitoring implementation and maintenance of the Quality Plan
* Determines the resources required for quality control.
* Coordinates application of Inspection and Test Plans to establish the priority of the QA & QC activities.
* Conducts formal and informal reviews at predetermined points throughout the development life cycle.
* Provides daily supervision and direction to quality assurance support staff.
* Represents ARRAY on the quality issues with the Government’s quality representative and third parties.
* Coordinates document control activities, inspections and testing in accordance with the quality control procedures and inspection and test plans.
* Handles nonconforming products and inspection records.
* Responsible for the review and evaluation of Suppliers/Subcontractors’ Quality System Plan, shall indicate the Contractor inspection intervention points and shall obtain the Government’s approval and his intervention points as required.
* Issues weekly/monthly reports of quality issues including nonconformity records and KPIs as deemed appropriate by the Program Manager.

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

* **Ph.D.**
* 5 years of IT Service Management and Software Quality Assurance experience (3 of which must be specialized)

or

* **Master of Science**
* 6 years of IT Service Management and Software Quality Assurance experience (at least 4 of which must be specialized)

or

* **Bachelor of Science**
* 8 years of IT Service Management and Software Quality Assurance experience (at least 5 of which must be specialized)

**Certifications**

* International Software Testing Qualification Board (ISTQB) Core + Agile Certification desirable
* ITIL v3 Foundation Certification

**Security Clearance**

• US Citizenship, Secret clearance minimum.