

# Position Title: Systems Architect

**Start Date:** July 1, 2017 (Tentative - based on anticipated award)

**Clearance Requirements:** Active DOD Secret

**Location:** Fort Meade, MD

**Travel:** Minimal

**Job Description:**

- Architect and integrate new capabilities by assisting in the design, planning, development, testing, validation, and installation of security capabilities to ensure interoperability and satisfaction of requirements
- Support the configuration, integration, maintenance and optimization of the capabilities in the security ecosystem
- Ensure that all capabilities are developed, integrated, and maintained to achieve the objective of providing the solution as a single deployable packaged capability
- Prepare reports and presentations as required

**Skills:**

- Experience providing System Design Support
  - Ability to validate interoperability between security capabilities, and other Commercial off the Shelf (COTS) and Government off the Shelf (GOTS) solutions to ensure continuity of service
  - Ability to identify, model, and verify system interfaces both internal and external to the security solution to aid in making informed engineering risk decisions
- Experience providing Architecture Maintenance Support
  - Ability to support efforts in maintaining the security enhancements architecture(s) capabilities through testing, validation, and integration of application upgrades, hotfixes, and patches
  - Ability to ensure that functionality and compatibility requirements are preserved, documented, and well controlled as system baseline changes are introduced
- Experience preparing reports and presentations to include:
  - System Design Documents
  - Design Documents
  - Architecture Diagrams (depicting logical and physical views)
  - Capability Assessment Report
- Proficient with Microsoft Office suite of products
- Excellent presentation, written, and verbal communication skills



**Education /Certification Requirements:**

- BA/BS degree in a related discipline
- Three (3) years direct work experience
- Six (6) years direct experience along with industry-recognized certifications may be substituted for educational requirements
- Advanced degrees related to computer science may also be substituted for some educational and tenure requirements