Information Systems Security Officer (ISSO)

POC: Brandon Gassaway
Senior Talent Acquisition Specialist
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Responsibilities

- Provides support for a program, organization, system, or enclaves information assurance program.
- Provides support for proposing, coordinating, implementing, and enforcing information systems security policies, standards, and methodologies.
- Maintains operational security posture for an information system or program to ensure information systems security policies, standards, and procedures are established and followed.
- Assists with the management of security aspects of the information system and performs day-to-day security operations of the system.
- Evaluate security solutions to ensure they meet security requirements for processing classified information.
- Perform vulnerability/risk assessment analysis to support certification and accreditation.
- Provides configuration management (CM) for information system security software, hardware, and firmware.
- Assesses the security impact of those changes. Prepares and reviews documentation to include System Security Plans (SSPs), Risk Assessment Reports, Certification and Accreditation (C&A) packages, and System Requirements Traceability Matrices (SRTMs)
- Has an understanding [of] the Risk Management Framework (RMF) that uses
 Committee on National Security Systems (CNSS) Instruction 1253 and the National
 Institute for Standards and Technology (NIST) 800-53 security controls.
- Supports security authorization activities in compliance with Customer/ DoD Information Assurance Certification and Accreditation Process (DIACAP).

Required Skills

• **Five (5) years** ISSO experience, or equivalent systems security related experience, and knowledge of systems functions, security policies, technical security safeguards, and operational system measures.

Experience in preparing reports such as:

- System Security Plans (SSPs)
- Risk Assessments Reports,
- Certification and Accreditation (C&A) packages

System Requirements Traceability Matrixes (SRTMs), as well as having an understanding
of the Risk Management Framework (RMF) that uses Committee on National Security
Systems (CNSS) Instruction 1253 and the National Institute for Standards and
Technology (NIST) 800-53 security controls.

Desired Skills and Experience

- Information Assurance experience, including evaluating, testing, certification, and accreditation of classified, sensitive but unclassified, information systems, in addition to Commercial-off-the-Shelf (COTS) and Government-off-the-Shelf (GOTS) products
- Experience with analysis and evaluation of both hardware and software in support of Department of Defense, as well as the Intelligence Community (IC), and various Federal Sector Government Agencies.
- Experience in evaluating, testing, certification and accreditation of classified and sensitive but unclassified information systems
- Experienced with analysis and evaluation of hardware and software in support of the intelligence Community (IC)

Basic Qualifications:

- Bachelor's Degree and 8 years work experience or equivalent experience.
- Five (5) years of experience as an ISSO.
- 8140/8570-compliant certification
- Security+ or CISSP
- Active TS; SCI clearance with polygraph a plus (U.S Citizenship Required)

Location: Columbia, MD

Salary: Commensurate with experience