

Riptronix LLC 38001 Fleming Farm Lane Lovettsville, VA 20180 703-999-9528

www.riptronix.com

Riptronix is looking for a customer-focused team player working on-site in a mission-oriented environment. The candidate must be a self-starter, possess good communication skills, and be willing to interface with multiple teams.

We are currently seeking Information Systems Security Engineers to perform or review technical security assessments of computing environments to identify points of vulnerability, non-compliance with established Information Assurance (IA) standards and regulations, and recommend mitigation strategies.

Qualifications:

- Must possess an active TS/SCI Clearance with Full-Scope Polygraph
- Validates and verifies system security requirements definitions and analysis and establishes system security designs.
- Participate as a security engineering representative on engineering teams for the design, development, implementation and/or integration of secure networking, computing, and enclave environments
- Participate as a security engineering representative on engineering teams for the design, development, implementation and/or integration of IA architectures, systems, or system components
- Participate as the primary security engineering representative on engineering teams for the design, development, implementation, evaluation, and/or integration of secure networking, computing, and enclave environments
- Apply knowledge of IA policy, procedures, and workforce structure to design, develop, and implement secure networking, computing, and enclave environments
- Participate as the primary security engineering representative on engineering teams for the design, development, implementation, evaluation, and/or integration of IA architectures, systems, or system components
- Support the Government in the enforcement of the design and implementation of trusted relationships among external systems and architectures
- Identify overall security requirements for the proper handling of Government data
- Support/Provide security planning, assessment, risk analysis, and risk management
- Perform system or network designs that encompass multiple enclaves, to include those with differing data protection/classification requirements
- Recommend system-level solutions to resolve security requirements
- Advocate and recommend system-level solutions to resolve security requirements.
 Monitors and suggests improvement to IA policy
- Provide the Government assistance to ensure that the architecture and design of information systems are functional and secure, including program of record systems and special purpose environments with platform IT interconnectivity



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Education/Experience:

Mid-Career:Seven (7) years experience as an ISSE on programs and contracts of similar scope, type, and complexity required. Bachelor's degree in Computer Science, Information Assurance, Information Security System Engineering, or related discipline from an accredited college or university is required. DoD 8570 compliance with IASAE Level 2 is required. Four (4) years of ISSE experience may be substituted for a bachelor's degree.

Senior: Fourteen (14) years experience as an ISSE on programs and contracts of similar scope, type, and complexity is required. Bachelor's degree in Computer Science, Information Assurance, Information Security System Engineering, or related discipline from an accredited college or university is required. DoD 8570.01-M compliance with IASAE Level 2 is required CISSP Certification is required. Four (4) years of ISSE experience may be substituted for a bachelor's degree.

Principal: Twenty (20) years experience as an ISSE on programs and contracts of similar scope, type, and complexity is required. Bachelor's degree in Computer Science, Information Assurance, Information Security System Engineering, or related discipline from an accredited college or university is required. DoD 8570 compliance with IASAE Level 3 is required Both Information Systems Security Engineering Professional (ISSEP) and CISSP Certifications are required. A Master's degree in Computer Science, Information Assurance, Information Security System Engineering, or related discipline may be substituted for two (2) years of experience, reducing the requirement to eighteen (18) years of experience. Four (4) years of additional ISSE experience may be substituted for a bachelor's degree.