

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 Cyber Security Architects towork with various DoD entities to collaborate on cybersecurity strategy, focusing on being on the forefront of designing, developing, and implementing information technology including hardware, software, and networks that enhance security of DoD information systems and its mission critical data.

Qualifications:

- Must possess an active TS/SCI Clearance with Full-Scope Polygraph
- Applies the methods, standards, and approaches for describing, analyzing, and documenting an organization's enterprise information technology architecture (i.e. TOGAG, DoDAF)
- Performs architecture reviews to ensure network security architecture concepts, including topology, protocols, components, and principles, are appropriately applied
- Aligns standards, frameworks and security with overall business and technology strategy
- Identifies and communicates current and emerging security threats and design architecture elements to mitigate emerging threats
- Creates solutions that balance business requirements with information and cyber security requirements that are relevant to confidentiality, integrity, availability, and nonrepudiation
- Identifies security design gaps in existing and proposed architectures and recommend changes or enhancements
- Helps set strategic direction for information security initiatives, processes, and standards
- Researches, evaluates and drives next-generation security technologies and concepts
- Conducts and attends project meetings to provide security and governance input throughout project lifecycles
- Documents and addresses organization's information security, cybersecurity architecture, and systems security engineering requirements throughout the acquisition life-cycle
- Provides input to the risk management framework process activities and related documentation
- Evaluates security architectures and designs to determine the adequacy of security design and architecture proposed or provided in response based on identified requirements
- Translates proposed capabilities into technical requirements

Education/Experience:

Senior:Fourteen (14) years' experience as a Cybersecurity Architect on programs and contracts of similar scope, type, and complexity within the Federal Government is required. Bachelor's degree in Computer Science, Information Technology, Information Assurance, Cybersecurity, or



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related discipline from an accredited college or university is required. Four (4) additional years of Cybersecurity Architect experience may be substituted for a bachelor's degree. DoD 8570 compliance with IASAE Level 2 is required.