



Senior Cybersecurity Engineer

Description: Cassidy Consulting Group is seeking a Senior Cybersecurity Engineer. This is a W-2 job opportunity. Please visit our website to learn more about Cassidy Consulting Group – <https://www.cassidyconsulting.us>.

Job Responsibilities:

As part of the Cybersecurity Division, resource shall provide information systems security engineering and architecture support consisting of the following tasks:

- Resource will act as Cybersecurity Engineer, assuming the responsibilities as outlined in AR 25-2.
- Resource will assist in the preparation of network infrastructure specifications or designs incorporating required information security features.
- Resource will review and evaluate Information Systems Design Plans, Continuity of Operation Plans, Communication Plans, engineering change proposals and configuration changes for compliance with relevant security regulations, policies, and best industry practice.
- Resource will update and/or assist the hosted system's personnel in updating artifacts of the accreditation package and store the artifacts in organizationally defined repository, i.e., system diagram (logical and physical) Hardware/Software/Firmware Inventory, Interface & Ports, Protocols and Services listing, etc. Enterprise Mission Assurance Support Service (eMASS) is used to store system artifacts.
- Resource will assist customers in developing and maintaining a secure Cybersecurity Baseline that meets RMF for DOD IT and other certifications and specifications as required.
- Work with technical and policy teams to implement, maintain, and monitor technical security configuration controls, including STIGs, SRGs, and other industry security hardening guidance.
- Collaborate with internal and external parties to transform high-level technical objectives into comprehensive technical requirements.

Position Requirements:

- Senior level Cybersecurity Engineering experience
- DoD 8570.1M IASAE II is required (i.e., CISSP).
- Resource must possess Baseline certification as defined in DoD Instruction 8570.01-M
- Strong understanding of common cyber threat patterns, indicators of compromise, and defenses
- Strong understanding of Linux and Windows Operating Systems
- Strong understanding of DoD STIGs, and IA Vulnerability Management (IAVM)
- Strong verbal and written communication skills
- Ability to work cooperatively as a member of a team
- Ability to interpret and apply rules, regulations, and procedures
- Ability to gather, analyze, and present facts
- Strong understanding of DOD Risk Management Framework Assessment & Authorization (RMF A&A)
- Understanding of network, storage, server, and application technologies
- Experience automating routine administrative tasks desired
- Understanding of network, storage, server, and application technologies
- Working knowledge of DoD STIGs, and IA Vulnerability Management (IAVM)

Contract Labor Category, Education, & Experience: Masters +10yrs, or Bachelors +12yrs

Security Clearance: DOD Secret (Fully Adjudicated), as a minimum

Citizenship: United States

Required Certifications: CISSP-ISSAP or CISSP- ISSEP

Location: Radford, VA - This position can be performed primarily remotely but does require the ability to be on site in Radford, VA up to one week per month.

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