

Position: Sr. Information System Security Engineer (ISSE)

Location: Ft. Meade, MD

Security Requirement: Active TS/SCI clearance with full scope polygraph

**SECON-DELTA** is a Service-Disabled Veteran Owned Small Business (SDVOSB) consulting company that strives to become the provider of choice within the government and commercial sectors by leading the development, testing, integration, operations and data analytics of our customer-based mission systems. Our team have a distinguished and proven track record of designing, implementing and supporting IT infrastructures to include desktop, server, data center, network infrastructure and cyber defense capabilities.

We currently have a position for a **Sr. Information System Security Engineer (ISSE)** in **Ft. Meade, MD** 

We are seeking a highly skilled and experienced ISSE to join our team. As a Sr. ISSE, you will provide critical support to the Government in designing, developing, implementing, and integrating IA architectures, systems, or system components. You will ensure the functional and secure architecture and design of information systems, including program of record systems and special purpose environments with platform IT interconnectivity. Additionally, you will be responsible for performing system or network designs that encompass multiple enclaves with different data protection and classification requirements. Your expertise in IA policy, procedures, and workforce structure will be essential in designing, developing, and implementing secure networking, computing, and enclave environments.

## **Brief Outline of Responsibilities:**

- Design, develop, and integrate information assurance (IA) architectures, systems, or system components.
- Ensure the functional and secure architecture and design of information systems, including program of record systems and special purpose environments.
- Perform system or network designs that incorporate multiple enclaves with varying data protection and classification requirements.
- Implement and enforce IA policy, procedures, and workforce structure to ensure secure networking, computing, and enclave environments.

- Provide critical support in the implementation and integration of IA solutions and technologies.
- Conduct risk assessments and vulnerability assessments to identify potential security issues and develop appropriate mitigation strategies.
- Collaborate with cross-functional teams to address IA requirements and ensure compliance with relevant regulations and standards.
- Monitor and evaluate the effectiveness of IA controls and recommend improvements or modifications as needed.

## **Minimum Qualifications & Experience:**

- Fourteen years of IA System Architect and Engineer (IASAE) experience, including recent experience within the last five years, with Defense-in-Depth principles and technology. This experience should cover access/control, authorization, identification and authentication, and Public Key Infrastructure (network and enterprise security architecture).
- Two years of experience applying security risk assessment methodology to system development, including threat model development, vulnerability assessments, and resulting security risk analysis.
- A Master's Degree in Computer Science or IT Engineering is desired and may be substituted for six years of experience.
- Knowledge of Federal, NSA, IC, and DoD Information Security regulations, publications, and policy.
- IASAE Level III certification required.

To apply for this position, please submit your resume to info@secon-delta.com.

We offer competitive compensation and benefits packages, as well as opportunities for professional growth and development. Thank you for considering this opportunity with our organization. We look forward to hearing from you!

We are an equal opportunity employer and value diversity at our company. We do not discriminate on the basis of race, religion, color, national origin, gender, sexual orientation, age, marital status, veteran status, or disability status.