



Trabus Technologies
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Information Technology Security Specialist

Full Time Position – San Diego, CA Location
Top Secret Clearance Required
Compensation Dependent on Experience and Education

Position Description

TRABUS is seeking an Information Technology Security Specialist who will provide comprehensive information security engineering/analysis in support of government programs. The candidate will work with enterprise architects, product managers, and product engineering to define security requirements in accordance with applicable government/commercial guidelines, evaluate security architectures and designs, and design and deliver efficient technical solutions that ensure confidentiality, integrity, availability, authentication, and non-repudiation. The candidate should have security assessment experience doing vulnerability scanning, penetration testing, system hardening, system integration and packet sniffing in order to provide analytical and technical security recommendations and be able to support the development, debugging and test events necessary in the certification process. The candidate must be self-motivated, flexible, willing to take the initiative on tasks, employ a high level of problem solving skills to identify and diagnose complex problems, and possess excellent communication skills. The preferred candidate has a current or recent Top Secret clearance with a current Single Scope Background Investigation (SSBI) or equivalent.

Responsibilities

- Implement and/or integrate security measures for use in systems and ensure system designs incorporate security configurations based on government and/or commercial guidelines
- Assess IT security threats and vulnerabilities
- Design, develop, and implement specific countermeasures which enhance IT security
- Provide support for a program, organization, system, or enclave's information assurance/IT security program(s)
- Provides assistance for proposing, implementing, and enforcing information systems security policies, standards, and methodologies
- Drafting/update and submit System Security Plans (SSPs) and C&A packages
- Design and develop integration interfaces according to physical or functional specifications ensuring functionality and quality of solution

Qualifications/Experience

- Bachelor's degree in Computer Engineering, Computer Science, Information Technology, Electrical Engineering or similar technical discipline required.
- Minimum three to five years of hands on experience in a classified IT environment required.
- Following IT Certifications a plus: CISSP, CISM, CISA
- Strong understanding of TCP/IP networking and routing protocols, Public Key Infrastructure (PKI) Standards and Policies and Implementation, data-at-rest encryption, IDS/IPS, Firewalls, syslog analysis, HTTP and TCP/IP analysis, and vulnerability assessment a plus
- Active programming experience a plus.
- Must be a U.S. citizen and eligible for a U.S. Government security clearance.

To apply, e-mail matts@trabus.com with resume and salary requirements.

Trabus Technologies is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin