Information Assurance Analyst

Role Description

Perform assessments of systems and networks within the networking environments and identify where those systems and networks deviate from acceptable configurations, enclave policy, or local policy in accordance with the Risk Management Framework (RMF). Establish strict program control processes to ensure mitigation of risks and support obtaining certification and accreditation of systems for DHS. Design Enterprise standards, procedures, and artifacts that were implemented throughout the organization. Support process, analysis, coordination, security certification test, security documentation, investigations, software research, hardware introduction and release, emerging technology research inspections, and periodic audits via STIG viewer, Nessus, and SCAP Compliance Checker tools. Assist in the implementation of the required government policy, make recommendations on process tailoring, and participate in process activities in conformity to RMF. Perform analysis to validate established security requirements and recommend additional security safeguards. Support the formal Security Test and Evaluation (ST&E) required by each government accrediting authority through pre-test preparations, participation in the tests, analysis of the results, and preparation of required reports. Document the results of Authorize and Accreditation activities, prepared the system Security Plans, updated the Plan of Actions and Milestones (POA&M) in compliance with RMF, and conducted a complete review of each system's audits.

Levels

Level	Education	Years' Experience
Junior	Bachelor or Equivalent in related field	0 to 2
Journeyman	Bachelor or Equivalent in related field	2 to 5
Senior	Bachelor or Equivalent in related field. Master's Preferred in related field	5 to 8
SME	Bachelor or Equivalent in related field. Master's Preferred in related field	8 or more

Clearance(s)

One or more of the following clearances may be required:

Secret / Top Secret / SCI Eligibility / Agency Specific