

SENIOR SYSTEMS ANALYST

Immediate job opening for a task-oriented Senior Systems Analyst to support our customer at COMOPTEVFOR, Norfolk, VA

Background

The primary mission of the Cybersecurity Assessment Program (CAP) is the annual conduct of operationally relevant CAP assessments that provide timely feedback to Combatant Command (CCMD), Service, and Department of Defense (DoD) leadership on identified problems and associated mission effects. These assessments form the basis of an annual report of overarching observations and trends by Director Operational Test and Evaluation (DOT&E) in the Director's Annual Report to Congress. A secondary but important mission of the Cybersecurity Assessment Program is to share relevant assessment results with those organizations authorized and able to provide remediation and other mitigation assistance, and track these efforts. Attainment of these missions requires support from all stakeholders for the planning and conduct of operationally realistic exercises with representative threats that focus on the ability to execute critical missions.

Each assessment and associated event must be executed in accordance with the DOT&E Cybersecurity Assessment Program objectives listed below as well as the training objectives for each Combatant Commands/service exercise. An analysis of mission assurance (MA) will be completed for all assessments. The objectives for the Cybersecurity Assessment Program are listed below in order of priority:

1. Execute operationally relevant cybersecurity assessments featuring representative cyber threats to evaluate how realistic cyber conditions affect CCMD and/or Service abilities to execute their assigned missions.
2. Provide timely feedback to CCMD, Service, and DOD leadership on identified problems, associated mission effects, and successful defensive strategies.
3. Share relevant information with and support those organizations authorized and able to provide remediation and mitigation assistance and to verify that remediation and mitigation activities are effective.
4. Report overarching cybersecurity observations and trends in the Director's Annual Report to Congress.

Job Description

The Senior Systems Analyst will provide Commander, Operational Test and Evaluation Force (COMOPTEVFOR) onsite support to the Cybersecurity Assessment Program (CAP) team. The CAP Team conducts assessments of Command, Control, Communications, Computers, Combat Systems, Intelligence, Surveillance, and Reconnaissance (C5ISR) systems in an operational environment during USPACOM and U.S. Fleet Forces / U.S. Pacific Fleet exercises. Work includes supporting operational analysis of missions, identifying mission threads to be assessed and participating in exercise design to ensure cybersecurity assessment objectives are met. The Senior Analyst will provide the following support to COMOPTEVFOR counterparts to facilitate routine and effective information sharing between cybersecurity assessment teams:

- Advise in the implementation of the DOT&E IA policy and procedures.
- Reviews of cybersecurity assessment plans and staffing commitments.
- In-house expertise on operationally relevant cybersecurity metrics and methods.
- In-house expertise on Red Teams as well as representative cyber threats.
- Feedback from exercise assessments relevant to their organization's OT&E mission.
- Identification and development of local mission threads and tasks
- Work with CCMD/Service to identify exercises that are favorable opportunities for assessment.

Additionally, the Senior Systems Analyst should obtain and report to DOT&E:

- Cybersecurity vulnerabilities identified during test and evaluation that should be re-examined during exercise assessments.
- Fielding decisions where cybersecurity problems are identified.
- Fielding schedules for systems/upgrades that may be encountered in future exercise assessments as expected or as available.

Qualifications:

- Experience with providing exercise planning, execution and evaluation to meet, Joint and Navy network Cybersecurity objectives and aid in the development of security technical assessments and evaluations
- .Experience with providing analysis and recommendations of network security exercise requirements; ensure realistic representation of network threat penetration and exploitation events during road-to-crisis and exercise execution, exercise assessment results, and conduct post-assessment reviews.
- Experience in identifying, analyzing, and documenting system specific, and system of systems issues.
- Experience in conducting operational analysis of USPACOM and other missions, identifies mission threads to be assessed, and exercise design to ensure cybersecurity assessment objectives are met.
- An active Top Secret/SCI Security Clearance is required.

Primary Location: Work will be performed at COMOPTEVFOR, Norfolk, VA

Clearance Level Must Currently Possess: Top Secret/SCI

Anticipate Start Date: JAN 2017

Potential for Teleworking: No

Travel: Approximately 30 days

Shift: Day Job

Schedule: Full-time