

### **IT Specialist and Network Administrator**

#### **Overview:**

The Afghanistan War Commission was established by the Afghanistan War Commission Act of 2021 (P.L. 117-81, §1094) as an independent commission in the legislative branch. It is charged with conducting a thorough study of all matters relating to combat operations, reconstruction and security force assistance activities, intelligence activities, and diplomatic activities of the United States pertaining to Afghanistan during the period of June 1, 2001 to August 30, 2022 by examining key strategic, diplomatic, and operational decisions. The Commission is further charged with developing a series of lessons learned and recommendations for the way forward that will inform future decisions by Congress and policymakers throughout the United States Government. It will deliver its final report in August 2026.

### **Position Description:**

The Afghanistan War Commission seeks a full-time IT Specialist/Network Administrator to be responsible for developing, implementing, and coordinating activities designed to ensure, protect, and restore the AWC IT systems, services, and capabilities; monitor and evaluate AWC systems' compliance with IT security requirements; and provide advice and guidance on implementing IT security policies and procedures in the development and operation of AWC networks.

# The ideal candidate holds an active TS/SCI security clearance.

This position reports to the Operations Director in executing the following duties.

#### **Key Responsibilities:**

- Serves as principal technical authority and lead specialist with responsibility to ensure effective, secure, and technical management of AWC IT and networking capability comprised of desktops, computing and ancillary devices, and computer applications. Applies a mastery level of IT networking principles, concepts, methods, and practices in assigned specialty area. Responsible for overseeing the delivery of IT networking services required to support the assigned tasks of the Commission.
- Configures firewalls, hubs, switches, and routers; monitors network performance; analyzes network traffic patterns; and installs network software fixes and upgrades. Configures, monitors, and tunes operating



system telecommunication access methods for assigned processing environments. Diagnoses and resolves network problems. Responsible for network analysis, network performance monitoring, routine audit log reviews, and providing technical mitigation, patching, and upgrade as needed.

- Responsible for ensuring AWC IT capabilities implement all required cybersecurity measures and requirements. Addresses network or cybersecurity problems; performs incident validation/analysis on reported network/information security (INFOSEC) incidents, provides expert technical support for investigation of INFOSEC incidents, suggests/implements procedural improvements.
- Responsible for AWC systems security certification and accreditation requirements and processes and ensuring implementation of required information systems security protocols. Responsible for advising on systems certification or network accreditation. Responsible for logging activity on the AWC closed network and reporting anomalous behavior to appropriate information security authority.
- Analyzes/responds to crises or urgent situations within the AWC closed network to mitigate immediate and potential threats. Provides technical assistance in the assessment in the INFOSEC incident response effort. Analyzes log files from a variety of sources to identify the cause of reported incidents and events.
- Provides expert technical guidance, interpretation, and implementation oversight of required network and cyber security policies, processes, and. practices to ensure operational availability and integrity of AWC applications, systems, networks, and data.
- Defines and executes the total breadth of network operations to ensure availability and accessibility of the AWC network, to include back-up and recovery procedures. Ensures that AWC's network can provide the range of services that are essential to the accomplishment of mission requirements.



• Defines AWC requirements for any new or expanded IT-related services or capabilities.

# **Recommended Skills and Qualifications:**

- Cisco Certified Network Professional (CCNP) Networking knowledge, particularly useful for configuring and troubleshooting routers and switches.
- CompTIA Security+ or Certified Information Systems Security Professional (CISSP) Knowledge of cybersecurity principles and practices.
- Certified Information Security Manager (CISM) Experience managing and overseeing IT security policies and procedures.
- Certified Information Systems Auditor (CISA) Ensuring compliance with certification and accreditation requirements.
- ITIL Foundation Understanding of IT service management frameworks.
- Understanding of networking principles and practices, including TCP/IP, LAN/WAN technologies, and VPNs.
- Experience in network monitoring and analysis tools (e.g., Wireshark, SolarWinds).
- Familiarity with cybersecurity frameworks (e.g., NIST, ISO 27001).
- Experience with log analysis and security information and event management (SIEM) systems.
- Knowledge of backup and recovery procedures, ensuring data integrity and availability.

# Additional Requirements:

- Strong analytical and problem-solving skills to respond to crises and perform root cause analysis.
- Excellent communication skills for providing guidance and collaborating with teams across the organization.
- Ongoing professional development to stay current with emerging technologies and cybersecurity threats.

**How to Apply:** Submit a current CV and statement of interest through our website at <a href="https://www.afghanistanwarcommission.org/jobs">https://www.afghanistanwarcommission.org/jobs</a> or via email to jobs@awc.senate.gov</a> Note: This job description is intended to outline the general nature of the work and is not an exhaustive list of all responsibilities, duties, and skills required for the role.