

CYBER OPERATIONS MANAGER

Qualifications

- Cyber Security Professional and Military Veteran with an active Top Secret SCI Security Clearance and over 8 years of proven experience in information technology security, network security auditing, vulnerability assessments, incident handling, and risk mitigation planning. Recipient of multiple awards, including a Bronze Star Medal, for outstanding performance and professionalism in the United States Army. Provided cybersecurity oversight for one unclassified and two classified Department of Defense networks supporting 9,000+ users and 27,000+ systems. Implemented a new enterprise vulnerability assessment suite which had the direct impact of automated reporting, wider visibility, and faster remediation for vulnerabilities on over 3,000 systems across five sites. Career supported by a Master of Science in Information Security and Assurance and a Bachelor of Science in Computer Information Systems. Relocating to San Antonio in June 2016 after separating from the military.
- Leadership / Supervision
- Network Security Auditing
- Project Planning
- Vulnerability Assessments
- Risk Mitigation Planning
- Training and Development
- Multi-Language Scripting
- Organization / Communication
- Microsoft Windows Security Auditing

Work Experience

Cyber Operations Manager

January 2014 to Current Leidos Holdings Inc. - Bethesda , MD

- Provide technical oversight and advice to the team lead regarding all operations and training for a United States Army Cyber Protection Team assigned to protect US Army assets worldwide.
- Plan and provide expert oversight of the execution of team's participation in a national-level cyber training exercise, which directly impacted the team's ability to respond to incidents on Department of Defense IT infrastructure.
- Participated in two brigade-level planning teams, both of which resulted in much-needed standardized documentation and training for all teams.
- Selected as one the Army's first-ever group of Cyber Warrant Officers, a distinction given to only 22% of more than 200 qualified applicants.

Information Assurance and Cyber Security Manager

January 2012 to January 2014 Transmarket Group - Chicago , IL

- Provided cybersecurity oversight for one unclassified and two classified Department of Defense networks supporting 9,000+ users and 27,000+ systems.
- Executed monthly internal audits on all aspects of the classified network for non-compliance, finding and remediating an average of ten items per month.
- Performed weekly vulnerability assessments for 5,000+ non-standard systems on three logical networks, ensuring software compliance and security in accordance with Department of Defense guidelines.
- Managed and closed out 75 security incidents over a 12 month period at an average of only 5 days per incident, a 200% decrease over the previous average of 15 days Supervised a four person team consisting of military personnel and civilian contractors who provided information security support coverage 24 / 7 / 365 Created, submitted, and tracked progress on the program of actions and milestones (POA&M) for over 500 classified systems Implemented a new enterprise vulnerability assessment suite which had the direct impact of automated reporting, wider visibility, and faster remediation for vulnerabilities on over 3,000 systems across five sites.

Network Engineer

January 2008 to January 2012 UNITED STATES ARMY - City , STATE

- Managed all aspects of three separate networks.
- Major functions included router / switch / firewall configuration, secure template configuration, firmware patching, and reviewing device logs regularly.
- Supervised tactical network engineering, integration, and troubleshooting for all units in Iraq.
- Engineered and managed a unique, fiscally responsible, and security compliant network infrastructure which enabled the departure of 40,000 users from Iraq to Kuwait at the end of Operation New Dawn (OND).
- Provided integration and link troubleshooting direct support to four major subordinate organizations in an extremely complex, tiered Border Gateway Protocol (BGP) environment with numerous direct Defense Information Systems Agency connections.
- Oversaw the timely migration of 151 ground terminal connections to a newly orbiting satellite, which prevented a loss of vital communications for all organizations still operating in Iraq at the time Worked as part of a five-person team that designed, engineered, and managed five executive communications packages at a cost savings of \$125K over a comparable commercial solution that became the de-facto standard for organization executives when traveling Devised a method of automating network device configuration backups which required no additional software to be purchased, was cost-feasible, and led to 95% less downtime in the event of a device failure Created standardized and secure router, switch, and firewall configuration templates derived from Department of Defense guidelines that were used to provision any new devices expected to be placed on the production networks, which vastly increased the overall security posture of the

network infrastructure.

Education and Training

Master of Science : Information Security and Assurance , 2015 Western Governor's University Information Security and Assurance

Bachelor of Science : Computer Information Systems , 2012 University of Maryland University College Computer Information Systems

Certified Information Systems Security Professional - CISSP - #379092 Certified Information Security Manager - CISM - #1630836 GIAC

Certified Incident Handler - GCIH - #21558 GIAC Certified Intrusion Analyst - GCIA - #8987 GIAC Certified Windows Security Administrator

- GCWN - #2568 GIAC Certified Forensic Analyst - GCFA - #9589 GIAC Systems and Network Auditor - GSNA - #4076 GIAC

Penetration Tester - GPEN - #7869 GIAC Certified Industrial Cyber Security Professional - GICSP - #833 Cisco Certified Network Associate -

CCNA - #CSCO11552368 Cisco Certified Network Associate Security - CCNA-Security - #CSCO11552368 Certified Ethical Hacker -

(C|EH) - #ECC47030190255 CompTIA Project+ - #COMP001008542425

Skills

Analyst, Army, Agency, Auditing, Border Gateway Protocol, BGP, C, CCNA, Cisco Certified Network Associate, documentation, firewall,

Information Security, Information Systems, information technology, internal audits, Leadership, team lead, Microsoft Windows, Windows,

migration, enterprise, network engineering, Network Security, Network, networks, personnel, progress, Project Planning, reporting, router, San,

Security Clearance, Scripting, Supervision, switch, troubleshooting, unique

Additional Information

- AWARDS Bronze Star Medal Defense Meritorious Service Medal Meritorious Service Medal Joint Service Commendation Medal Army Commendation Medal (4 Awards) Army Achievement Medal (3 Awards)