

# ALEXANDER "ALEC" HALL, PMP, CMMC-RP

[alec@alliancecyber.com](mailto:alec@alliancecyber.com) | <https://www.linkedin.com/in/alechall/>

TS/SCI Eligible

## PROFESSIONAL PROFILE

Dynamic Senior Military Leader with 28 years of experience in Enterprise Cybersecurity Consulting, Cyber Workforce Development, Network Operations, Information Assurance and Program Management with a focus on delivering solutions that drive growth through leadership, compliance, and advocacy.

## PROFESSIONAL EXPERIENCE

### **President, Alliance Cyber, Melbourne, FL (2022- present)**

- Cybersecurity Consultant providing Virtual Chief Information Security Officer (vCISO) Services & Support; Governance, Risk Management, & Compliance (GRC); Risk Management Framework (RMF) Development & Support; Information Assurance Compliance; Cyber training services; Cybersecurity Process Improvement; Change Management; Cybersecurity Policy Development; Data & Security Center management and Network maintenance & operations.

### **Vice President, Cybersecurity & Project Management, Alluvionic, Melbourne, FL (2019-2022)**

- Directly managed the Cybersecurity and Program Management workforce.
- Introduced the DoD SkillBridge Program to the company and leveraged a talent pipeline to attract a veteran workforce of 7 interns which led to 3 hires.
- Established Cybersecurity line of business using extensive compliance framework expertise.
- Led Cybersecurity Consulting Domain supporting clients with adaptation and adherence to NIST, GDPR, HIPAA, & ISO standards.
- Served as a member of the CMMC Advisory Board working group, participating in efforts to refine Cybersecurity criteria for the Defense Industrial Base.
- Developed tools & templates to support customers in creating and maintaining their Cybersecurity compliance.
- Subject Matter Expert with significant experience leading webinars, panels, and briefings to the Defense Industrial Base and Associations.
- Supported Business Development and Capture activities through advocacy in professional organizations and industry forums.

### **Senior Program Manager, Remote Visual Assessment, Sentry View Systems, Melbourne, FL (2019-2022)**

- Successfully managed large-scale (\$183 Million) program for the U.S. Air Force (RVA CLS), re-enabled the contractor logistics support program.
- Directed efforts of field technicians and corporate stakeholders at Hill AFB, UT, Minot AFB, ND, Malmstrom AFB, MT, FE Warren AFB, WY, and Barksdale AFB, LA.
- Delivered 24/7 surveillance network operations & maintenance for 450 Minuteman-III ballistic missile launch facilities & 30 alert facilities; ensuring security for one-third of the US nuclear triad.
- Supported Business Development and Capture Activities for the Customer to help the team win the \$62M, 5-year prime contract follow-on work.

### **Senior Program Manager, Customer Corporate Restructure, LexellBlue, Germantown, MD (2019)**

- Led Information Assurance team to build a secure network supporting 56 global sites and 25,000 employees.
- Planned and coordinated a \$2.4B corporate acquisition implementation which enabled systems engineering, information technology, logistics, and environmental management support to U.S. federal agencies.

### **Senior Program Manager, Spacelift Operations, US Air Force, Cape Canaveral, FL (2016-2019)**

- Orchestrated \$20B in launch range operations and maintenance, flight hardware mission assurance, weather forecasting, and communications at the world's busiest spaceport.
- Successfully managed 45 rocket launches and seven booster landings valued at \$9.1B in spacecraft hardware without a single delay due to infrastructure or instrumentation failure.
- Directed multiple organizational change & restructure projects and programs within the constraints of scope, quality, time, and cost to deliver requirements to integrate flight hardware inspection, launch range support, and day-of-launch safety teams.

**Senior Program Manager, Cybersecurity Operations, US Air Force, Colorado Springs, CO (2015-2016)**

- Led defensive Cybersecurity operations, CERT response, DoD/Air Force Risk Management Framework (RMF), Information Assurance, and terrestrial network operations.
- Established cyber anti-terrorism working group.
- Built charter & tactics to enable first-ever threat-based defensive cyber missions to protect Air Force Satellite Control Network (AFSCN) & 177 DoD satellites.

**Associate Director, Cyber Workforce Training & Development, US Air Force, Washington, DC (2012-2015)**

- Advisor to Air Force Chief Information Officer.
- Responsible for the retention and development of the entirety of the Air Force Cybersecurity Workforce (19,500 people).
- Co-chaired annual Air Force training workshops; established qualification standards and governance, and published service-wide education and training requirements.
- Built first-ever deliberate Cyber talent management and succession planning program focused on senior leader development.
- Created Air Force credentialing program; shaped department policy and vetted 19 supporting programs that validate workforce talent and capabilities through commercial certifications.
- Guided representatives from the Department of Homeland Security, industry partners, and academia to author a national-standard cyber workforce reference guide (NICE Framework, NIST SP 800-181).
- Teamed with DoD and White House officials to launch the “Joining Force” veterans-to-work initiative.
- Garnered \$2.2M in corporate commitments, job training grants, and employment outreach for veterans transitioning to private-sector careers.
- Developed curriculum and admissions standards for the SANS VetSuccess IT career training program.

**Director, Pacific Regional Network Operations, US Air Force, Honolulu, HI (2007-2012)**

- Designed, managed, and operated critical multi-classification, mixed-OS global infrastructure.
- Led test lab development of \$1M experimental firewall upgrade project; baselined optimal enterprise security settings and refined installation steps for Air Force-wide adaptation.
- Supervised a \$100M server virtualization upgrade across 10 data centers; balanced go-live schedules with real-world operations, saved \$8.9M on power and maintenance over 5-year system life cycle.
- Directed \$5.6M network routing and caching performance upgrade; doubled cloud data storage and tripled system stability/reliability at three overseas military installations.
- Executed \$3M data center power upgrade while sustaining Uptime Institute standard of 99% availability.
- Piloted a workstation power reduction initiative; enacted auto shutdown policies for 117k systems and garnered \$600k per year in energy savings.

**Positions of Increasing Responsibility, US Air Force, Various Locations (1991-2007)****EDUCATION**

- Continuous Process Improvement for Executives, Institute for Defense & Business, 2018
- Bachelor of Science, Computer Science (Summa Cum Laude), University of Arkansas-Granham, 2011
- Leading Strategically, Center for Creative Leadership, Colorado Springs, CO, 2018
- CIO Strategic Leadership Course, Department of Defense, 2016
- Senior Leadership & Organizational Management Course, USAF, 2010

**CERTIFICATIONS**

- Cybersecurity Maturity Model Certification Accreditation Body (CMMC-AB) Registered Practitioner, 2020
- Project Management Professional (PMP) certified, Project Management Institute, 2017
- Security+ ce certified, CompTIA, 2009

## COMMUNITY

- Chairman, Cocoa Beach Regional Chamber of Commerce, Military Affairs Council (2022-present)
- Orlando Business Journal “Power Player” 2021
- Vice President of Programming, Project Management Institute Space Coast Chapter (2019-2021)
- Chief Information Officer, Native Hawaiian Institute for Technology Business (2018-2021)
- SANS Institute Cybersecurity “Difference Maker” 2015
- Logistics Coordinator, Wreaths Across America (2012-present)
- Sponsor Parent & Cadet Mentor, United States Air Force Academy (2015-2016)