

Jason Grob

Cybersecurity & Security Engineering Leader

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Enterprise cybersecurity and security engineering leader (CISSP, IEEE-published) with deep experience bridging corporate security strategy and operational execution across highly regulated federal and aerospace environments. Proven ability to lead cross-organizational initiatives, identify systemic capability gaps, and translate ambiguity into scalable, repeatable security programs. Trusted advisor to senior leadership and program stakeholders, recognized for initiative ownership, portfolio-level thinking, and executive communication. Demonstrated success guiding NASA and NNSA-aligned programs through security modernization, secure-by-design engineering, and governance-driven DevSecOps transformation. Known for operating under "here is the problem - go get it done" mandates with full accountability for outcomes.

Work Experience

Cloud Computing & Cyber Security Architect (Manager-Level) Sep 2023 – Present
The Aerospace Corporation

- Managed end-to-end execution and accountability for a corporate Systems Security Engineering (SSE) initiative, serving as primary point of contact accountable for planning, coordination, delivery, and outcomes across Defense Programs
- Translated corporate security strategy into implementable secure SDLC and engineering practices, ensuring adoption across real-world program environments
- Managed a cross-program portfolio initiative identifying repeatable security and engineering capabilities to scale solutions across multiple customers
- Owned analysis and recommendations that reduced duplication and improved enterprise-wide efficiency and consistency
- Managed authorship and delivery of a strategic NAIM white paper outlining Aerospace enterprise capabilities and modernization opportunities
- Directed cross-functional SSE teams (ISSEs, developers, engineers), including workload coordination, hiring recommendations, and mentoring
- Served as primary coordination authority between corporate leadership, department stakeholders, and Defense Programs
- Regularly briefed senior leadership, translating complex technical risk and architectural gaps into decision-ready insights

- Managed secure-by-design initiatives aligned with ISRM, NIST 800-53, Zero Trust principles, and federal ATO requirements

Security Systems Administrator (Security Team Lead)

Feb 2020 – Sep 2023

Tyler Technologies

- Directed vulnerability remediation, risk assessment workflows, and business continuity initiatives across statewide systems.
- Served as team lead for junior security engineers; delivered coaching, task delegation, and performance guidance.
- Built and enforced NIST- and ISO-aligned security governance frameworks, reducing audit findings year-over-year.
- Championed Zero Trust adoption through segmentation, access control enhancements, and improved monitoring.
- Acted as liaison between security and leadership, preparing executive-ready metrics, reports, and risk briefings.

Cybersecurity Administrator

Nov 2018 – Feb 2020

D&H Distributing | Harrisburg, PA

- Designed five-year enterprise security roadmap that shaped security budgeting and program investment.
- Led security awareness and training programs for 1,500+ employees, including phishing simulations and live instruction.
- Developed PCI and CCPA compliance programs, enabling certifications ahead of schedule.
- Automated monitoring and improved incident response times by 40% through Elasticsearch integration.
- Built cross-department collaboration around security culture, reducing risky employee behaviors by 30%.

Core Competencies

- Security Leadership & Staff Management • Governance, Risk & Compliance • ISRM Program Development
- Training, Communication & Awareness • NIST & HITRUST Alignment • Security Architecture & Engineering
- Stakeholder Engagement
- Strategic Planning
- Process Improvement
- Vulnerability & Risk Reduction

Education

- Master of Science – Information Technology Management, Regis University
- Graduate Certificate – Cybersecurity, Regis University
- Bachelor of Science – Computer Information Technology, Regis University

Certifications

- Certified Information Systems Security Professional (CISSP)

Publications

- Generative AI in Phishing Detection: Insights and Research Opportunities – IEEE (2024)

Awards

- Spot Award: The Aerospace Corporation (2024) - Recognized by Aerospace leadership for advancing cybersecurity collaboration with NASA on future space flight systems through initiative and cross-team leadership.