

Lonnie Lehman

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SUMMARY

Strategic IT & Cybersecurity Leader with 10+ years driving secure, compliant, and high-performing technology operations. Skilled in aligning IT strategies with frameworks including NIST, CIS, PCI-DSS, and HIPAA. Proven track record managing cross-functional teams, mitigating organizational risk, and optimizing infrastructure across multiple locations. Expertise in system upgrades, cloud adoption, and disaster recovery planning, delivering measurable gains in efficiency, resilience, and compliance. Recognized for building high-performing teams and reducing risk while enhancing operational effectiveness.

AREAS OF EXPERTISE

System & Network Security · Cybersecurity Program Development · Team Building & Leadership · NIST / CMMC / HIPAA / PCI-DSS · Project Management · Budget Development & Administration · Incident Response · Cloud Migration & Management · Risk Assessment & Mitigation · Disaster Recovery & Business Continuity · Cross-Functional Stakeholder Engagement · Executive & Board-Level Reporting · Vendor & MSP Management

PROFESSIONAL EXPERIENCE

Sr. Manager, Information & Cyber Security

Permag | Elk Grove Village, IL | Sep 2025 – Present

- Managed implementation of DFARS/NIST-aligned security frameworks, completing 80% of CMMC Level 2 requirements and strengthening organizational cybersecurity posture.
- Directed implementation of IT policies and procedures aligned with security frameworks, strengthening collaboration and operational alignment across technology, security, and business functions.
- Spearheaded enterprise-wide risk management initiatives, leveraging cybersecurity tools and cross-functional collaboration to mitigate operational risks and ensure full compliance with customer cybersecurity requirements.

IT Manager

Permag | Elk Grove Village, IL | Jul 2024 – Sep 2025

- Oversaw IT programs and system upgrades for 200+ end-users, achieving 99.9% uptime while enhancing performance, efficiency, and overall operational reliability.
- Designed and launched a comprehensive IT roadmap, integrating cloud strategies and MSP/MSSP partnerships, improving system efficiency by 15%.
- Introduced MSSP SOC and SIEM platform within IT Operations, centralizing threat detection and incident response, improving security response times by 80%.
- Designed and deployed a comprehensive disaster recovery program, establishing an incident response team and new controls to ensure organizational continuity and resilience against threats.

Virtual Chief Information Security Officer (vCISO)

DOT Security | Mettawa, IL | Jan 2024 – Jun 2024

- Implemented a formal risk register and leveraged cybersecurity tools to identify, assess, and mitigate risks, strengthening enterprise risk management.
- Directed development and implementation of enterprise risk mitigation strategies, reducing operational risks 20% and bolstering organizational resilience.
- Spearheaded incident response activities from detection to remediation and review, strengthening organizational threat response capabilities and operational continuity.
- Implemented and managed monitoring and incident response toolsets alongside SOC teams and customers, enhancing operational security and threat response effectiveness.

Director of IT & Cybersecurity Operations

Crusader Community Health | Rockford, IL | Jan 2023 – Jan 2024

- Directed multi-site IT infrastructure and business applications, implementing strategic optimizations that boosted system efficiency 15% and lowered operational costs.
- Managed HIPAA compliance and risk management programs, maintaining regulatory adherence and reducing compliance-related threats to organizational security.
- Oversaw IT Operations initiatives to optimize MSP relationships, achieving 35% faster response to technical issues and higher end-user satisfaction.

IT and Cybersecurity Manager

Ingenium Aerospace LLC | Rockford, IL | Sep 2021 – Jan 2023

- Developed and implemented IT policies, training, and workflows to meet DFARS 252.204-7012/NIST SP 800-171 requirements, advancing readiness for CMMC certification.
- Deployed and configured enterprise security solutions, including disaster recovery, SIEM, NGFW, and network segmentation, improving security infrastructure and operational reliability.
- Led IT infrastructure operations, covering Hybrid AD, networking, hosted environments, and cybersecurity, enhancing reliability, security posture, and operational efficiency.

Corporate Director – IT

Lutheran Life Communities | Arlington Heights, IL | May 2007 – Jan 2021

- Led organization-wide technology operations and a multi-disciplinary team, delivering 24/7 system access with 99.9% uptime and 20% greater operational efficiency.
- Directed HIPAA and PCI compliance initiatives, implementing internal controls to reduce security risks 35%, and oversaw IT budgets and resource allocation across multiple states.
- Mentored and developed a 15-member IT team, improving productivity and retention while providing guidance and technical support for 1,200+ end-users.
- Directed IT strategic planning and implementation, including multi-year roadmaps and system upgrades, enhancing service delivery and workforce efficiency.

EDUCATION

Master of Science – Information Assurance and Cybersecurity

Capella University | June 2022

GPA 4.0 · Graduated with Distinction · Specialization in Healthcare Information Security

Bachelor of Science – Information Technology

Capella University | March 2020

GPA 3.9

CERTIFICATIONS

- ISC2 – Certified Information Systems Security Professional (CISSP)
- Microsoft – MCP · MCITP · MCTS · MCSA
- ITIL 3.0 Foundation
- CompTIA A+

TECHNICAL SKILLS

Cybersecurity & Compliance: Cybersecurity · Incident Response · Business Continuity · DMARC/DKIM/SPF · Qualys · Barracuda

Infrastructure & Networking: Active Directory · DNS · Network Design · Cisco (Switches/Firewalls/Wi-Fi/UCS) · Storage (HP, VNX, NAS)

Cloud & Virtualization: Azure · VMware · Hyper-V

Collaboration & Productivity: Microsoft Teams · SharePoint · MS Office

Management & Operations: Vendor Management