

SELECTED SECURITY PROJECTS

Vulnerability Assessment

Performed security assessment utilizing Nessus and Metasploit, identifying 23 critical findings and developing a prioritized remediation roadmap.

SOC Incident Investigation

Applied Splunk analytics to investigate security events and identify activity associated with a simulated advanced persistent threat scenario.

Healthcare Security Risk Assessment

Conducted a simulated HIPAA-focused cybersecurity gap assessment and developed an 18-item risk register to prioritize remediation.

Network & Packet Analysis

Performed Wireshark-based PCAP analysis to identify suspicious network activity and command-and-control beacon behavior.

Phishing & Social Engineering Analysis

Analyzed phishing communications, identified indicators of compromise, and translated technical findings into security-awareness material.

Security Policy & Governance

Developed security policy frameworks and templates addressing incident response, acceptable use, vendor risk management, access control, and organizational security practices.

TECHNICAL & SECURITY EXPERTISE

Security Operations: Vulnerability Assessment, Incident Response, Threat Detection, Security Monitoring, Risk Assessment, SOC Investigation, Phishing Analysis, Endpoint Security

Security Technologies: Nessus, Metasploit, Splunk, Wireshark, EDR/XDR, MFA, Email Security

AI & Emerging Security: AI-Driven Risk Assessment, AI-Assisted Threat Detection, Security Automation, AI Security Governance, Emerging Threat Analysis

Frameworks & Governance: NIST Cybersecurity Framework, NIST-aligned Risk Management, HIPAA Security, ISO 27001, Security Policy Development, Vendor Risk Management, Compliance Gap Assessment

Executive & Business: Cybersecurity Strategy, Security Architecture, Risk Prioritization, Executive Reporting, Security Roadmaps, Business Risk Alignment, Project Management, Cross-Functional Collaboration.



ENCRYPTION
Advanced AES-256 encryption
keeps your data safe.



SECURE FILES
Files are encrypted and stored
securely with access keys.



DATA PROTECTION
Multi-layer protection ensures
integrity and confidentiality.



THREAT DETECTION
Real-time threat detection
alerts you to potential risks.



BIOMETRIC ACCESS
Fingerprint authentication adds
an extra layer of security.



SECURE ACCESS
Monitor and manage your security
from any device, anywhere.