## CASE STUDY

"At COE Security, we build, operate, and transfer world-class security solutions, empowering businesses with resilience and trust."

Joseph Henderson





## CASE STUDY

SECURING GROWTH: M&A SECURITY STRATEGY & EXECUTION FOR SEAMLESS INTEGRATION



COE SECURITY LLC USA | BRAZIL | UAE | INDIA

# Measurable Impact Our Security in Numbers



- 1,500+ Global Engagements
- 95% Client Satisfaction
- 10+ Years of Cybersecurity Excellence
- 15K+ Critical Vulnerabilities Identified
- 1M+ Security Incidents Managed
- \$350M+ Costs Saved
- \$2.5B+ Transactions Secured
- 24/7/365 Threat Monitoring & Response
- Proactive Threat Hunting
- Cutting-Edge Security Technologies
- Dedicated Security Advisors
- Zero-Day Exploit Mitigation
- Incident Response Planning & Execution
- Security Awareness Training
- Customizable Security Solutions

### **Client Profile**

A Fortune 500 manufacturing conglomerate undergoing a high-value crossborder acquisition. With over 15,000 employees and operations in 12 countries, the client needed to secure digital assets and ensure business continuity across both entities during and after the merger.

### **Challenges Faced**

Key security concerns included:

- Lack of unified GRC controls across merging entities
- Exposure of sensitive data during due diligence and transition
- Inconsistent access management and identity governance
- Gaps in regulatory compliance across jurisdictions

#### Solution

COE Security implemented a tailored M&A Security Integration Program, combining:

- Pre-Merger Risk Assessment: Mapped cybersecurity exposure and regulatory gaps across both organizations
- Secure Data Room Setup: Enabled encrypted, access-controlled sharing of critical documents
- Identity & Access Integration: Unified identity systems and privilege access across domains
- Compliance Harmonization: Aligned policies with cross-border regulatory requirements





# Compliance & Regulatory Mastery



- ISO 45001
- HIPAA & HITRUST
- NIST & NIST 800-171
- ISO 27001
- PCI DSS
- CMMC
- CIS Controls
- SOC 2
- CCPA & NYDFS
- EU CRA
- FedRAMP
- GDPR
- UK Cyber Essentials
- Essential Eight Australia

#### M&A Cybersecurity Operations

- Conducted asset discovery and vulnerability scans on both IT landscapes
- Isolated and secured sensitive data repositories during migration
- Provided 24/7 incident response during integration
- Integrated SIEM systems across merging environments
- Enabled secure communication channels for joint project teams

#### Governance, Strategy & Readiness

- Deployed centralized GRC tools across headquarters and regional hubs
- Integrated third-party risk insights into client's BI dashboards
- Delivered role-specific cybersecurity training for IT managers globally
- Authored and standardized policies for over 20 business functions

#### **COE Security Service Portfolio**

- Cybersecurity Risk Assessments
- M&A Due Diligence Cyber Consulting
- GRC Automation & Compliance
- Security Architecture & Engineering
- Cloud Security Posture Management
- Identity & Access Governance
- Security Operations Center (SOC) Services
- Data Loss Prevention & Encryption
- Incident Response & Threat Hunting
- Executive Cyber Advisory & Board Reporting



# Our Cybersecurity Arsenal: Beyond Protection- We Build Resilience



- Application Penetration Testing (Thick/Thin)
- Mobile Application Penetration Testing
- API Penetration Testing
- Network Penetration Testing
- Operational Technology Security Testing
- Cloud Penetration Testing
- AI & LLM Security Audit and Pen Testing
- Red Teaming & Social Engineering Services
- Product & Hardware Penetration Testing
- IoT Security
- Security Operations Center Services (24/7)
- Custom Security Services

### **Implementation Details**

- Deployed secure cloud infrastructure to host transition systems
- Integrated acquired firm's data into existing SIEM with custom alerting
- Conducted hands-on training for 80+ global security and IT leaders
- Standardized and published policy playbooks for both entities
- Built automated reporting pipelines aligned with audit committee metrics

#### **Results Achieved**

- 99.9% system uptime during merger execution
- 60% faster access unification across business units
- Achieved ISO 27001 alignment post-integration
- Cyber maturity rating improved from 2.8 to 4.3 within 6 months

#### **Client Testimonial**

"COE Security made the impossible possible. Their team ensured our acquisition was not only secure but also a model for future integrations."



# Industries We Protect with Cutting-Edge Security



- Financial Services
- Healthcare
- Retail
- E-commerce
- Government
- Cryptocurrency
- Blockchain Technology
- Automotive
- Transportation/Logistics
- Energy & Utilities
- Hospitality/Tourism
- Entertainment/Media
- Manufacturing
- Education
- Telecommunications
- HiTech & Information Technology



### **COE Security LLC**

COE Security is a leading cybersecurity services provider, offering tailored solutions to evolving threats. We enable organizations to meet compliance, reduce risk, and strengthen cyber resilience through proven methods, expert execution, and a commitment to excellence.

"Peace of mind in a world of cyber threats. That's what we deliver."

Joseph Henderson

