#### **CASE STUDY**

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

Joseph Henderson



**CASESTUDY** 

COMPLIANCE AS A SERVICE: ENSURING REGULATORY ADHERENCE FOR ENTERPRISE SECURITY

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 multinational corporation operating in the financial, healthcare, and technology sectors, handling sensitive customer data and intellectual property while complying with global regulatory requirements such as GDPR, ISO 27001, HIPAA, and SOC 2.

#### **Challenges Faced**

With increasing regulatory scrutiny and evolving compliance requirements, the client struggled to maintain continuous compliance while managing security risks. Manual compliance processes led to inefficiencies, audit failures, and potential legal liabilities.

- Complex Regulatory Landscape Navigating multiple compliance frameworks, including GDPR, HIPAA, ISO 27001, and SOC 2, across different business units.
- Audit Readiness & Documentation Ensuring proper documentation and continuous compliance monitoring to avoid audit failures and regulatory penalties.
- Risk Management & Governance Implementing a structured approach to risk identification, assessment, and mitigation across global operations.

#### Solution

The organization partnered with COE Security to implement Compliance as a Service (CaaS)—a streamlined, scalable, and intelligence-driven approach to managing compliance 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

#### **Automated Compliance Monitoring & Reporting**

- Deployed a centralized compliance management platform to track regulatory requirements and automate compliance reporting.
- Integrated real-time monitoring tools to detect non-compliance issues and generate proactive alerts.
- Established a risk-based approach to compliance, prioritizing highimpact areas and minimizing regulatory exposure.

#### **Audit Readiness & Documentation Management**

- Implemented automated policy management and documentation workflows to ensure audit readiness.
- Conducted regular internal audits, security assessments, and gap analyses to identify and resolve compliance issues.
- Provided compliance dashboards and reporting tools for leadership visibility and decision-making.

#### Regulatory Compliance & Security Governance

- Ensured alignment with GDPR, ISO 27001, HIPAA, and SOC 2 by implementing continuous compliance controls.
- Developed standardized security policies, procedures, and governance frameworks to streamline compliance processes.
- Assisted in third-party vendor risk assessments to ensure supply chain security and regulatory adherence.





# 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

#### **Training & Awareness Programs**

- Conducted targeted compliance training sessions for employees, IT teams, and compliance officers.
- Developed customized compliance playbooks and best practices to improve security culture and adherence.
- Provided phishing simulations and security awareness programs to mitigate risks associated with human error.

#### Results

With COE Security's Compliance as a Service (CaaS), the organization achieved:

- Streamlined Compliance Management Automated compliance processes, reducing manual effort and improving efficiency.
- Improved Audit Readiness Maintained continuous compliance, reducing the risk of audit failures and regulatory penalties.
- Regulatory Compliance Assurance Ensured full adherence to GDPR,
   HIPAA, ISO 27001, and SOC 2, minimizing legal and operational risks.
- Proactive Risk Mitigation Implemented a structured risk-based approach to compliance, enhancing overall security posture.
- Enhanced Security Culture Increased awareness and preparedness among employees, reducing compliance-related risks.





### 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



#### **Client Testimonial**

COE Security's Compliance as a Service has transformed our approach to regulatory adherence. Their automated compliance tracking, audit support, and expert guidance have made compliance seamless and efficient. We no longer worry about regulatory fines or audit failures, thanks to their proactive approach. Highly recommended!

"Peace of mind in a world of cyber threats.

That's what we deliver."

Joseph Henderson

