

Cylance® Consulting is a world class cybersecurity solutions provider. We help our clients address cybersecurity concerns and challenges of all types, working together to construct a strong and effective security posture utilizing prevention-first methodologies. Our industry-leading experts provide the technical expertise needed to effectively analyze your cybersecurity requirements and to design comprehensive solutions to meet these goals and objectives. Our number one priority is to secure our clients as quickly as possible using advances in automation including artificial intelligence and machine learning.

Red Team Services

TACTICAL

Network Security

- Internal Penetration Test
- External Penetration Test
- Wireless Penetration Test
- Firewall Assessment
- Network Architecture Assessment (Firewall, VPN, Router, Switches)
- Host Penetration Assessment
- Active Directory Assessment

Application Security

- Web Application Penetration Assessment
- Web API Penetration Testing
- Mobile Application Security Assessment
- Thick Application Assessment
- Web Services Security Assessment
- Enterprise Mobility Management Assessment

Social Engineering

- Phishing Assessment
- Physical Penetration Testing
- Social Engineering (Phone) Assessment
- OSINT/Reconnaissance Assessment

Combined

- Goal-Oriented Red Team Assessment
- Threat Modeling and Architecture Assessment
- AWS Architecture Assessment

STRATEGIC

- Vulnerability Management and Disclosure Program Development
- Security Technology Assessment
- IT Security Gap Assessment
- Vendor Risk Management Program Development
- Security Governance Program Development
- Virtual CISO (On-premises or Remote)
- IT Security Gap Analysis
- Custom Staff Augmentation

Incident Response and Forensics

TACTICAL

- Compromise Assessment
- Incident Containment (Response)
- Incident Response Retainer
- Disk Forensics
- Memory Forensics
- Ransomware Negotiation / Bitcoin Payments
- Malware Analysis / Reverse Engineering
- Malware Assessment

STRATEGIC

- Incident Readiness Assessment
- Incident Response Program Review and Development

- Incident Response Policy Gap Analysis
- Incident Response Policy Development
- Incident Response Plan Gap Analysis
- Incident Response Plan Development
- Playbook Gap Analysis
- Playbook Development
- IR Table Top Exercise
- Forensic Capabilities Assessment
- Security Tools Assessment

ThreatZERO™

- ThreatZERO (Foundational)
- ThreatZERO + Compromise Assessment
- Managed Prevention
- ThreatZERO Resident Expert
- Managed Prevention and Response
- ThreatZERO Assurance
- ThreatZERO Training

Industrial Control Systems

TACTICAL

- ICS Security Fundamentals
- ICS Red Team Services
- ICS Compromise Assessment
- ICS Incident Response (Containment)
- ICS Component Testing
- ICS Component Analysis

STRATEGIC

- ICS Security Assessment
- Building Automation Assessment
- ICS Policy Gap Analysis
- ICS Security Technology Assessment
- ICS Security Monitoring
- ICS Site Security Review
- ICS Backup and Recovery
- ICS Incident Response Program Review and Development

IoT/Embedded Systems

TACTICAL

- Embedded System Security Assessment
- Embedded System Design Review
- Automotive System Assessment
- Hardware Forensics
- Medical Device Security Assessment
- Medical Device Fuzzing
- Clinical Application Assessment
- Med Secure Assessment Framework

STRATEGIC

- Embedded Device Program Development
- Clinical Security Program Management
- Vulnerability Management and Disclosure Program
- Clinical Security Program Governance
- Facilisafe
- Healthcare Advisory Services

Training

EDUCATIONAL SERVICES TRAINING

- ENGAGE Solution Training
- ENABLE Solution Training
- ESSENTIALS Solution Training
- EMPOWER Solution Training
- Cylance Security Professional (CSP) Accreditation

CUSTOMIZED TRAINING

- Incident Response Technical Training
- ThreatZERO Knowledge Transfer Training (for CylancePROTECT® and CylanceOPTICS™)
- CylancePROTECT and CylanceOPTICS for IR Training
- Red Team Training
- Executive-Level Secure Yourself Training
- A Guide to Threat Hunting Using ELK Stack and Machine Learning