

Continuous Attack Readiness and Rapid Response

75%

of successful breaches exploit gaps that annual penetration tests miss due to evolving attack surfaces and emerging threat vectors.

Most organizations rely on annual penetration tests that quickly become outdated as attack surfaces evolve daily. Without continuous validation, SOC detections often fail against real-world adversary tactics, and regulatory requirements now demand ongoing security assessment.

AI-Driven Continuous Exposure Management

Plurilock's CASR practice provides continuous threat-exposure management, red- and purple-team engagements, automated breach-and-attack simulation, and incident-readiness playbook design. We identify vulnerabilities—including AI-generated threats such as prompt injection and deep-fake social engineering—before attackers exploit them.

Core CASR Services

Attack Readiness

- **Penetration Testing as a Service (PTaaS)**
Network, Web, API, Mobile, Cloud, ICS/SCADA/IoT, AI/LLM testing
- **Continuous Red Teaming and Purple Teaming**
Real-world adversary emulation with collaborative defense improvement
- **Managed Attack Surface Reduction**
AI-powered EASM/CTEM
- **Secure SDLC Enablement**
SCA/SAST/DAST, DevSecOps and Security as Code

Incident Response

- **Incident Triage & Containment**
First-48-hour actions for limiting business impact
- **Compromise Assessment and Threat Hunting**
Detection of silent intrusions and lateral movement
- **IR Playbook Development and Tabletop Exercises**
Role-based simulations for all teams

Advanced Threat Simulation

- **Generative AI Attack Simulation**
Prompt-injection tests, deep-fake social engineering drills



Common Challenges

Annual pen-tests age quickly >
Separate vendors create incident delays >
SOC detections unvalidated >

Plurilock Differentiators

✓ Continuous PTaaS with live dashboards—always “audit-ready”
✓ Integrated incident-response playbooks with red team
✓ Validates and tunes detections, improving containment 33%

Test Your Defenses Against Real-World Attacks.

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Advanced cybersecurity and Zero Trust
Security assessments and consulting
IT products and solutions
Professional services
Managed services

Plurilock Services

Zero Trust

Design and implementation of zero trust architectures (ZTAs)

Data Protection

Protection of intellectual property and digital assets

Identity and Access Management

Design, implementation, and integration of complete identity and access management (IAM)

Public Key Infrastructure

Design and implementation of modern public key infrastructure (PKI) deployments

Offensive Security

Security assessments and tests with a hacker mindset

Penetration Testing as a Service (PTaaS)

Managed service providing continuous penetration testing to rapidly surface emerging vulnerabilities

Data Protection as a Service (DPaaS)

Managed data protection service to operate DLP and insider threat capabilities as a service

Emergency Support

Immediate, cross functional team for urgent and high impact IT and cyber problems



Selection of current and past customers that can be publicly represented