LMNTRIX AAV
AUTOMATED ATTACK VALIDATION

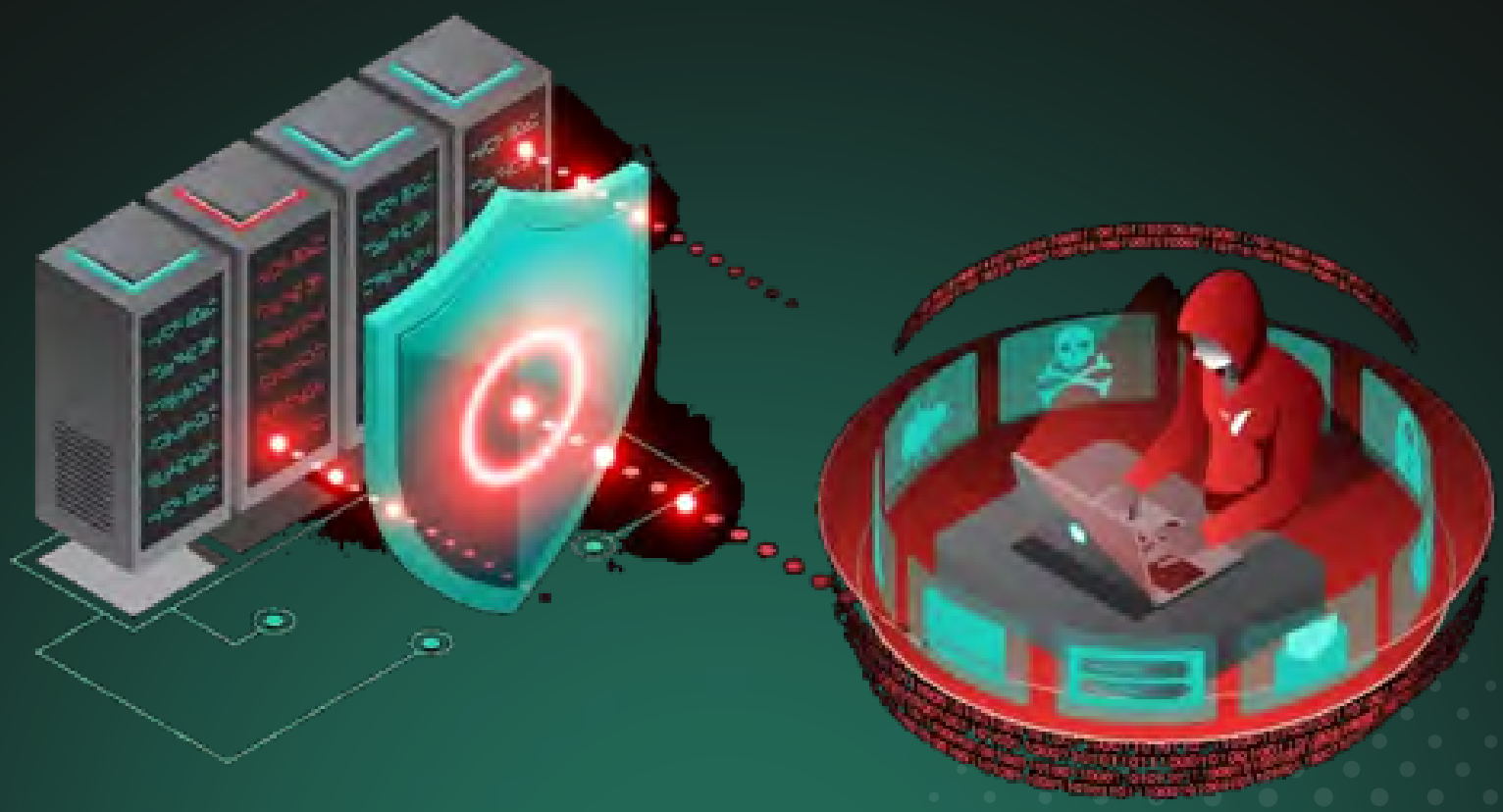
CONTINUOUSLY SIMULATE REAL-WORLD ATTACKS. STAY ONE STEP AHEAD.

LMNTRIX
BE THE HUNTER | NOT THE PREY

01

THE BEST DEFENSE IS A GOOD OFFENSE.

LMNTRIX AAV revolutionizes offensive security by automating real-world attack simulations—mimicking today's most advanced threat actors to validate and harden your defenses continuously. Think of it as a 24/7 red team working in the background—uncovering hidden vulnerabilities, testing your controls, and proving your ability to detect and respond before real adversaries strike. Unlike traditional pen tests, which are point-in-time, expensive, and manual, AAV delivers scalable, on-demand attack simulations across your internal and external infrastructure—ensuring your security posture is always battle-tested and ready.



02

WHY LMNTRIX AAV?

✅ Proactive Risk Discovery
Identify exploitable weaknesses—before attackers do—by simulating tactics like privilege escalation, lateral movement, and data exfiltration.

📈 Actionable Intelligence, Not Just Reports
Receive prioritized, remediation-focused insights to drive meaningful risk reduction and security posture improvement.

💸 Affordable, Continuous Validation
Replace manual, high-cost pen tests with scalable, always-available attack simulation that saves up to 50% in cost.

📆 On Your Schedule
Launch tests anytime—monthly, quarterly, or on-demand—and compare progress with trending risk metrics.

🧠 Red Team Expertise On Demand
Gain the power of certified experts (OSCP, OSCE, CEH) without hiring them. Deploy with the click of a button.

03

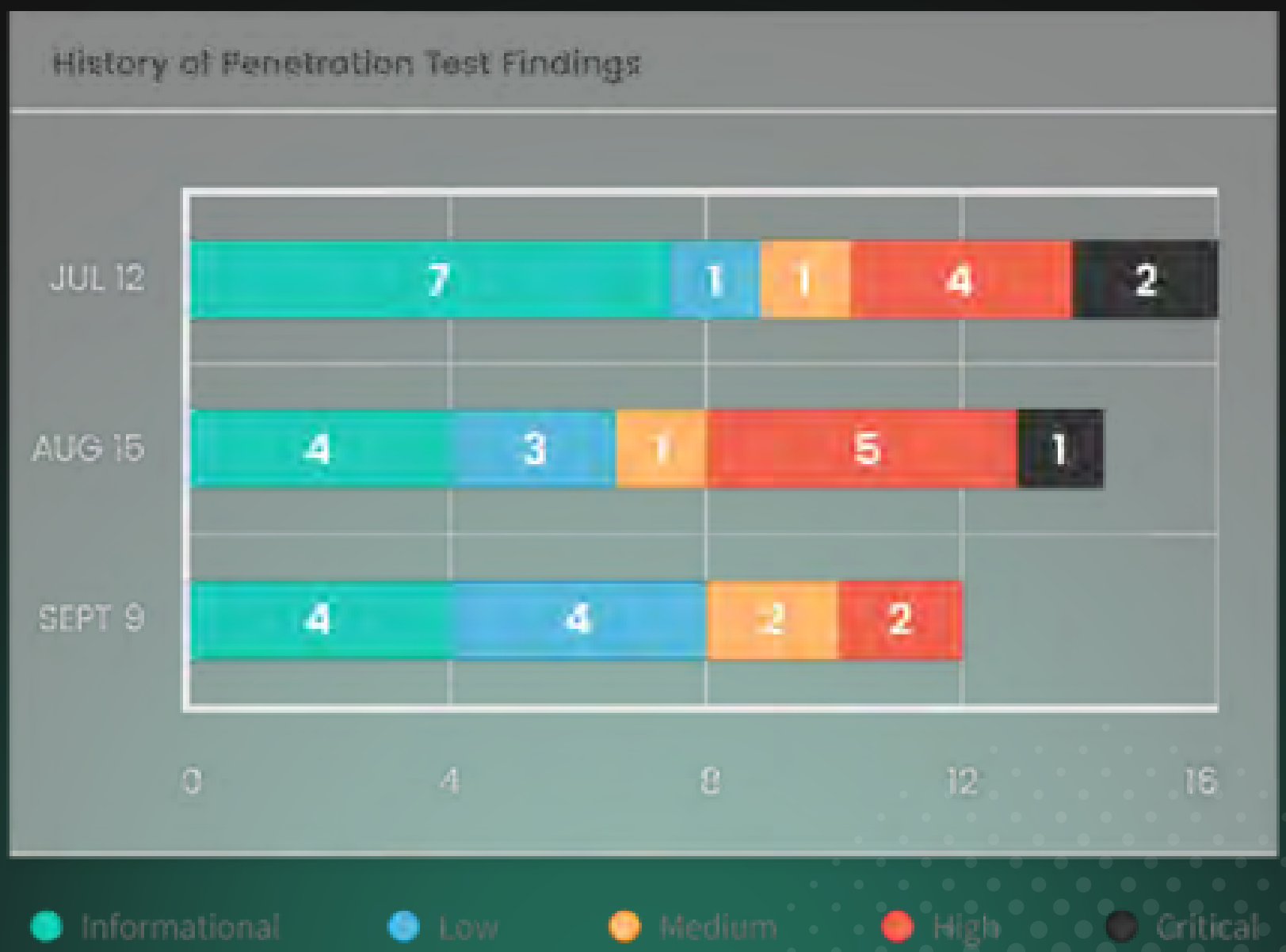
KEY CAPABILITIES

🎯 Realistic Attack Simulation

Emulates internal and external attacker behavior, including OSINT recon, brute force attacks, and lateral movement.
Validates existing security controls, including SIEM, EDR, and firewall rules.

🔄 Continuous & On-Demand Testing

Schedule recurring tests or trigger instantly to validate readiness against emerging threats.



04

KEY CAPABILITIES

🔍 **Safe Exploitation & Real-Time Monitoring**
Tests vulnerabilities safely and provides real-time visibility into simulated attacks to validate SOC performance.

📡 **Service & Credential Discovery**
Performs advanced service enumeration, authentication testing, and privilege escalation simulations.

📤 **Exfiltration & MITM Simulation**
Tests the ability to detect and stop sensitive data exfiltration and man-in-the-middle attacks.

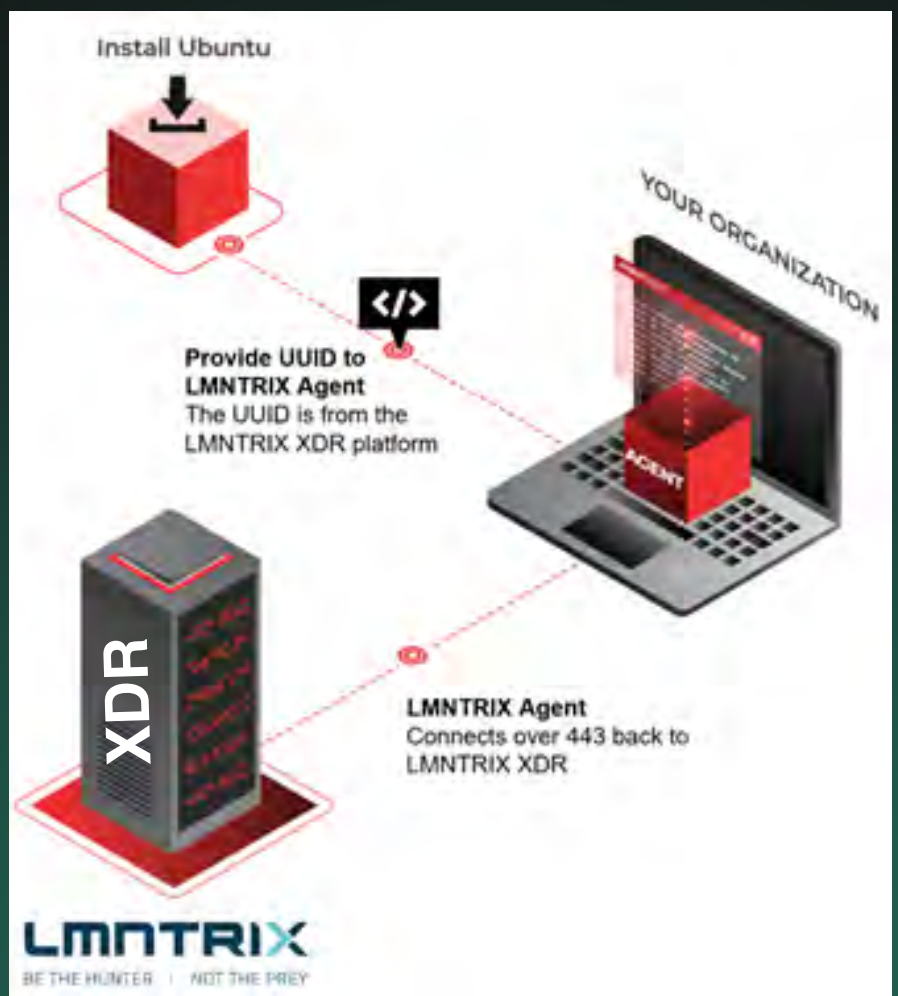
📊 **Comprehensive Reporting & Guidance**
Executive summaries and technical deep-dives delivered within 24–48 hours, complete with step-by-step remediation.

🎛️ **Purple Team Collaboration**
Facilitates red-blue collaboration with live tracking, annotated logs, and SIEM correlation for SOC enrichment.

05

HOW IT WORKS

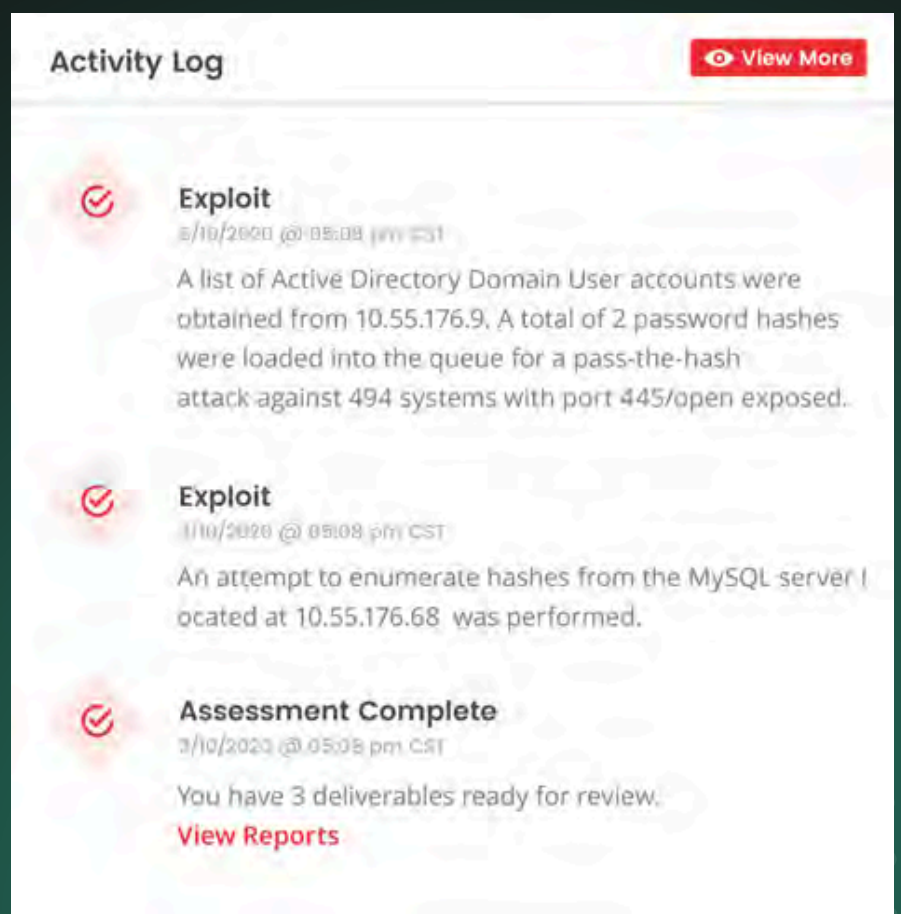
1. Deploy Agent: Internally or externally—fully managed via cloud.
2. Schedule Tests: Monthly, quarterly, or on-demand.
3. Simulate Attacks: Credential abuse, privilege escalation, data exfiltration, and more.
4. Correlate with SIEM: Monitor in real-time and validate detection and response workflows.
5. Remediate & Re-Test: Use prioritized insights to fix what matters—then prove it's resolved.



06

USE CASES

- Continuous security posture validation
- Pre-audit compliance assurance (PCI DSS, ISO 27001, etc.)
- Purple teaming and SOC effectiveness assessment
- Cost-effective penetration test replacement
- Executive risk reporting and board visibility



07

BATTLE-TESTED FOR EVERY ENVIRONMENT

Whether you manage 5 or 5,000 IPs, LMNTRIX AAV is scalable and configurable to fit your architecture and risk appetite—ensuring that every critical asset is validated against real-world threats.

"We don’t wait for a breach to test defenses—we attack first so adversaries don’t get the chance."

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READY TO VALIDATE YOUR DEFENSES?

Schedule your first attack simulation and experience the power of continuous, automated penetration testing—backed by global expertise and 24/7 operational insight.

VISIT
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