

Pentera Platform

Reduce Your Exposure With AI-Powered Security Validation & Remediation

Continuously test your cyber resilience across internal, cloud, and external attack surfaces. Execute safe, real-world attacks in your live environment to expose true risk. Streamline the handoff from security to operations with AI-driven remediation workflows that automatically generate tickets, assign ownership, deduplicate findings, prioritize by SLA, and revalidate fixes to confirm resolution.

Build Up Your **Security Readiness.**



Test every attack surface

Test on-demand to identify exploitable misconfigurations, credentials, privileges, and vulnerabilities across internal, external, and cloud environments.



Challenge like an attacker

Drive real-world attack emulation in production with AI-led testing and the industry's broadest adversary technique library.



Remediate with precision

Streamline remediation with AI-powered triage that deduplicates and assigns findings based on context—delivered natively into existing SecOps workflows.

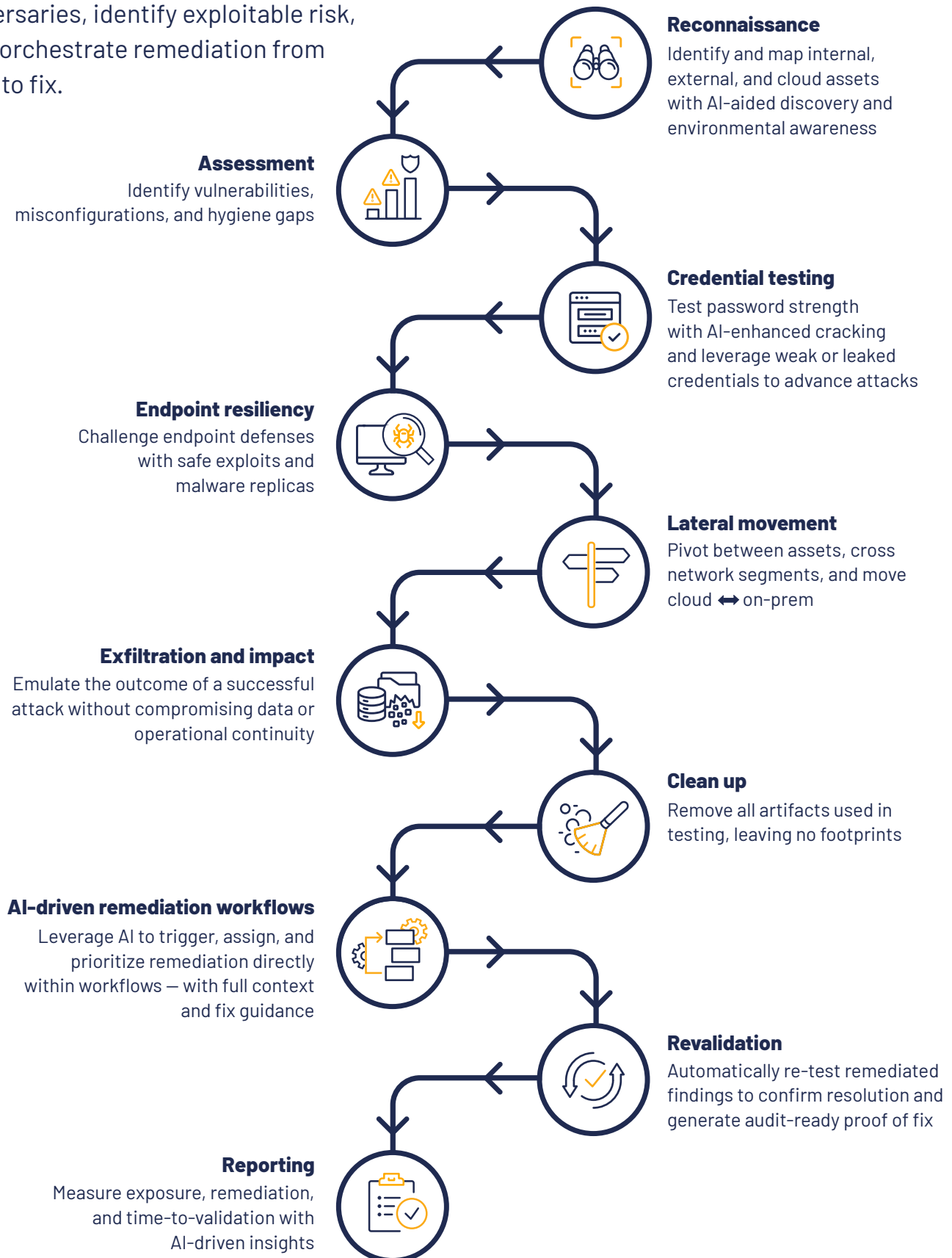


Validate resolution

Track remediation progress, auto-trigger re-testing, and deliver audit-ready proof that issues are fully resolved.

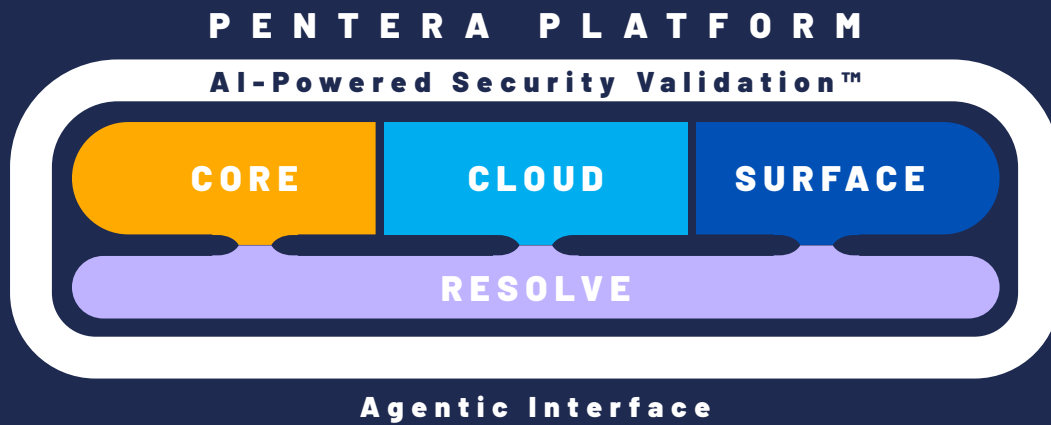
How It Works

Pentera leverages AI to emulate real adversaries, identify exploitable risk, and orchestrate remediation from find to fix.





Integrate Security Validation With SecOps Workflows



AI-Powered Security Validation

- + Prove Exploitability**
Focus effort on exploitable security gaps across internal, external and cloud attack surfaces
- + Test Ransomware Readiness**
Validate defenses can withstand leading ransomware campaigns
- + Validate Credential Hygiene**
Test for identity risks from weak, stolen or leaked credentials

AI-Powered Remediation Workflows

- + Automate Workflows**
Auto-trigger & assign remediation tasks directly within existing workflows
- + Prioritize Risk & SLA**
Focus remediation by exploitability, business impact, and SLA compliance
- + Orchestrate & Revalidate**
Track remediation, revalidate fixes, and provide audit-ready proof of fix

Why Pentera



AI-Powered Security Validation from adversarial testing to resolution



Enterprise grade testing and governance across hybrid and distributed IT environments



Remediation natively integrated into the workflows SecOps teams already use

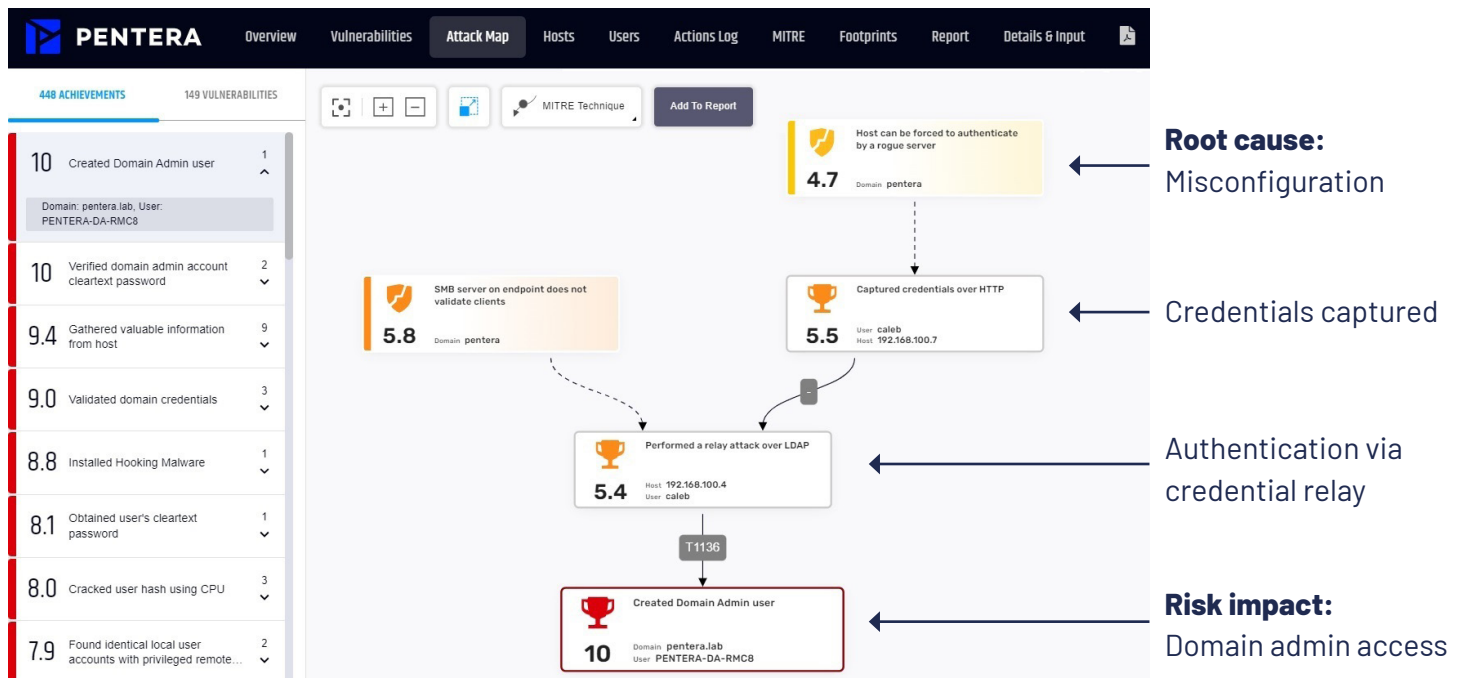


Safe attack emulation in live environments without disrupting uptime or stability



Agentless deployment with no maintenance overhead or operational friction

Eliminate Your **Highest-risk** Attack Paths



About Pentera

Pentera is the market leader in AI-powered Security Validation, equipping enterprises with the platform to proactively test all their cybersecurity controls against the latest cyber attacks. Pentera identifies true risk across the entire attack surface, and automatically orchestrates remediation workflows to effectively reduce exposure. The company's security validation capabilities are essential for Continuous Threat Exposure Management (CTEM) operations. Thousands of security professionals around the world trust Pentera to close security gaps before threat actors can exploit them.