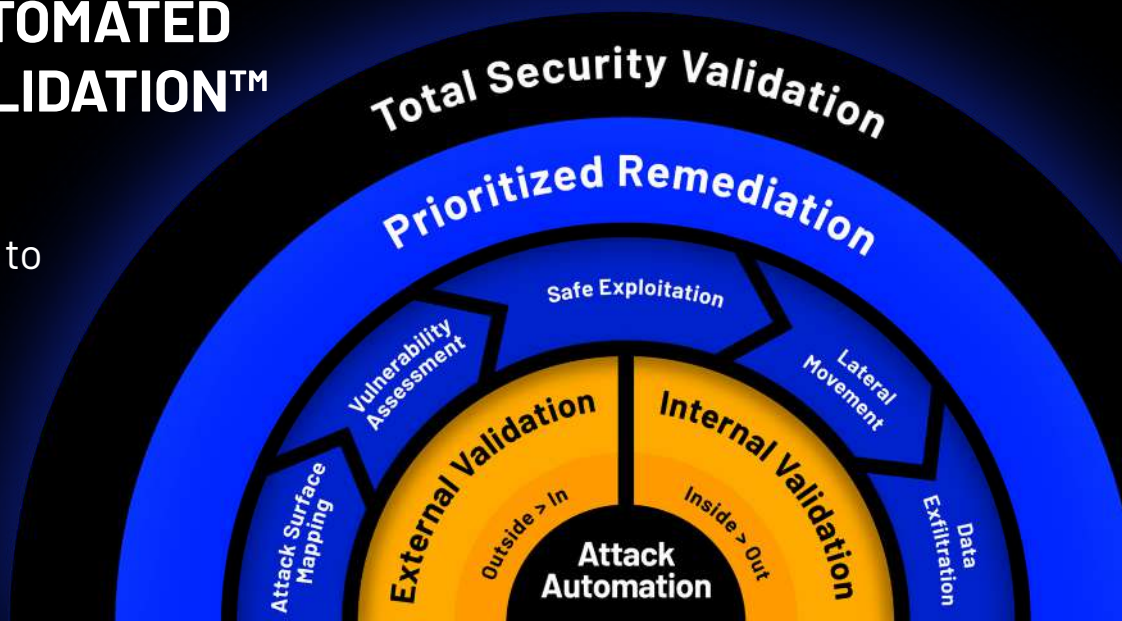


PENTERA AUTOMATED SECURITY VALIDATION™ PLATFORM

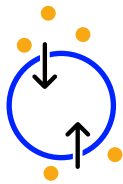
Build your roadmap to exposure reduction



One platform for all your cybersecurity validation needs

Pentera's platform continuously discovers enterprises' internal and external attack surfaces and safely validates its readiness against the latest advanced threats.

The platform proves the potential impact of exploiting each security gap and prioritizes remediation accordingly.



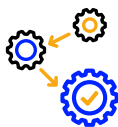
Omni Attack Surface Coverage

A single platform that discovers, assesses, and exploits both internal and external attack surfaces to pinpoint real security exposures



Identifying True Risk

By emulating real-world attacks organizations discover their exploitable attack surface, and uncover the breachable security gaps



Operational Ease

Requiring no agents or playbooks, Pentera autonomously validates the system's resilience against the latest adversary techniques



Keeping Up With The Latest Threats

Pentera Labs research team constantly feeds the Pentera platform with recent validation tests of threats, and hacking techniques

How it works

Pentera **safely performs** all the actions an adversary would

Reconnaissance

Pentera autonomously maps the organization's attack surface



Scanning

Pentera runs a vulnerability assessment



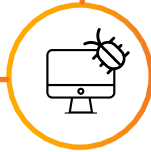
Credentials

Pentera challenges collected organizational credentials



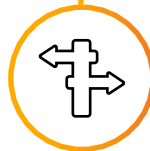
Endpoint resiliency

Pentera's safe malware replicas challenge endpoint devices



Lateral movement

Pentera advances with post-exploitation steps to create a full attack chain



Data exfiltration

Pentera validates data leakage protection system and C2 ports



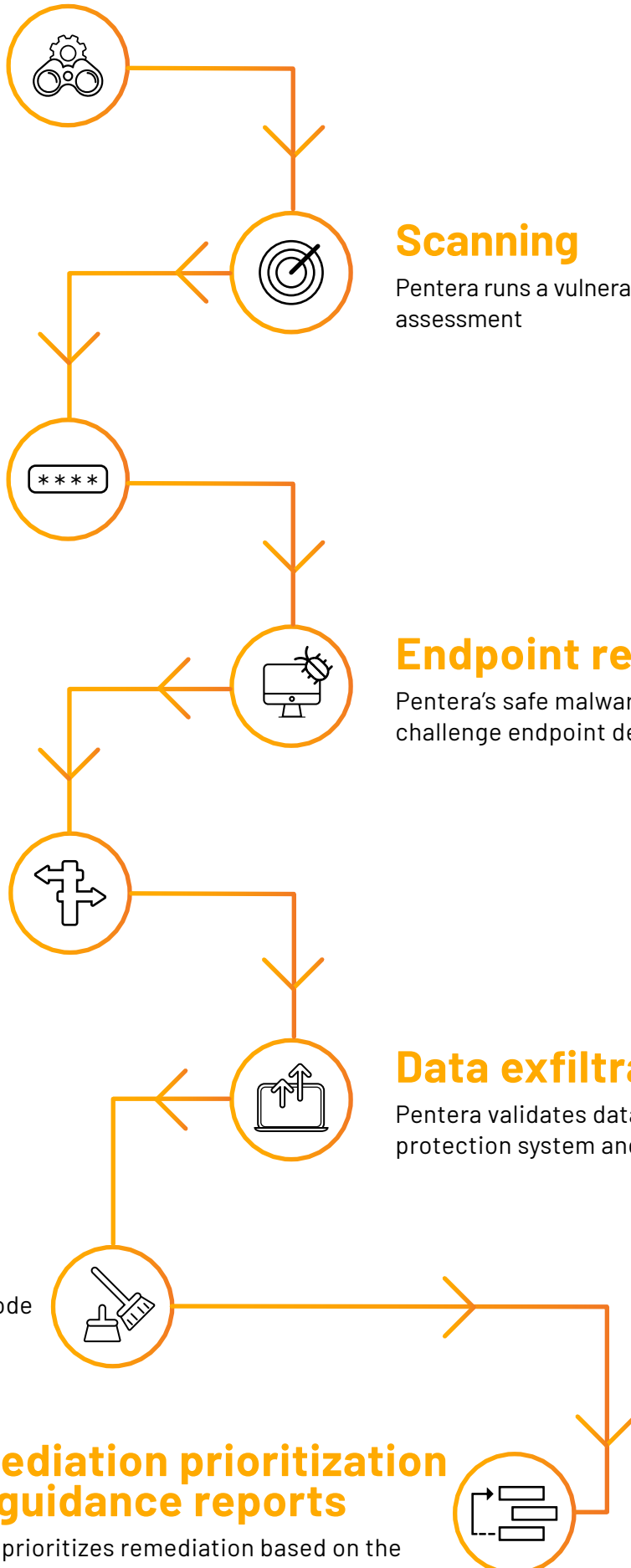
Clean up

Pentera cleans up the data or code used as part of the test run to leave zero residual footprints



Remediation prioritization and guidance reports

Pentera prioritizes remediation based on the importance of each root-cause vulnerability



Benefits

Maximized security with existing resources

Ongoing security validation allows the prioritization and repair of the most critical security gaps first

Accelerated time to remedy

Identify the critical security gaps and mitigate risk before it materializes

Reduced third-party testing reliance and expenses

Minimize cost and dependency on 3rd-party pentesting services

Increased cybersecurity team efficiency

Increase security personnel validation productivity 10X across the entire attack surface



About

Pentera is the category leader for Automated Security Validation, allowing every organization to test with ease the integrity of all cybersecurity layers, unfolding true, current security exposures at any moment, at any scale. Thousands of security professionals and service providers around the world use Pentera to guide remediation and close security gaps before they are exploited.



For more info, visit:
www.Pentera.io