

PENTERA SURFACE

Validate Your External Attack Surface



Use Pentera Surface to continuously monitor the organization's external attack surface, assess web-facing cyber defenses, and most importantly - validate exposures.

Key Product Pillars



Identify True Risk

By emulating real-world attacks, organizations can discover their exploitable attack surface, and uncover attackable security gaps.



Adversary Perspective of the Attack Surface

Pentera Surface reveals the adversary perspective to highlight the most attractive targets on the attack surface.



Keep Up with the Latest Threats

The Pentera Labs research team constantly feeds Pentera Surface with recent threats and hacking techniques to test against.



Operational Ease

SaaS-delivered, requiring no playbooks, Pentera Surface autonomously validates the external attack surface without burdening the user with any manual work.



How it works



Recon

Pentera collects open-source intelligence (OSINT) and maps the external-facing attack surface through ongoing asset inventory discovery and reconnaissance.



Risk Assessment

Pentera scans for vulnerabilities and assigns a risk level to every asset based on the highest CVSS score associated with its vulnerabilities.



Leaked Credentials

Pentera finds and validates the attack surface against leaked credentials by performing credential stuffing where applicable.



Threat Prioritization

Pentera Surface lists the most attractive targets, reflecting the attacker's perspective.



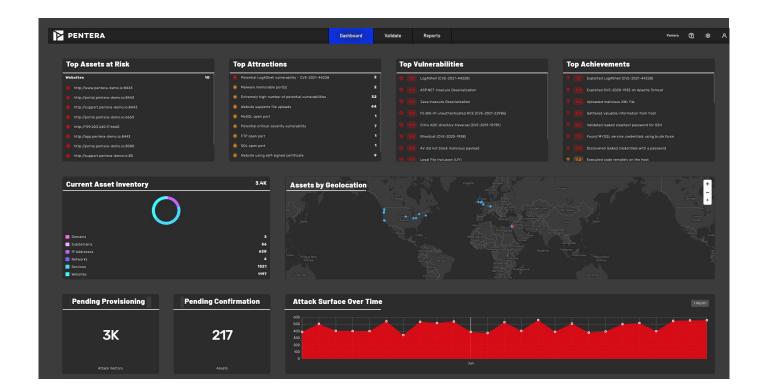
Challenge the Attack Surface

Pentera Surface safely exploits the assets mapped to uncover potential attack vectors, aligning to OWASP Top 10.



Remediation Prioritization and Reporting

Pentera Surface prioritizes remediation efforts based on potential exploitation and risk to business.



Benefits

Maximized security with existing resources

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

Accelerated time to remediation

Identify the critical security gaps and mitigate potential risk before it materializes.

Reduced third-party testing reliance and expenses

Minimize cost and dependency on 3rd-party penetration testing services.

Increased cybersecurity team efficiency

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

About Pentera

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 information, visit **Pentera.io**.