

Picus Autonomous Exposure Validation Platform

Discover exposures, validate exploitability, fix what matters.



Picus validates attack surfaces, exposures, and security controls together, proving what attackers can exploit and what your defenses stop, then turns every exposure into a defensible decision.

Problem:
Awareness is not the same as proof.

The old operating model was built for slower exposure cycles. Scanning, scoring, and queuing produces findings, not evidence that your defenses actually hold.

- Vulnerabilities are scored by severity, **not by**
- **whether the exploit chain succeeds** in your environment.
- Controls are **assumed to cover the technique**, with no proof they prevent or detect it.
- Findings pile up faster than teams can clear them, and none of it **answers what to fix first**.

Solution:
Picus Platform

Assessment finds exposure. Picus proves what is exploitable, turns it into a defensible decision, and keeps it current as your environment changes.

- **Validate exploitability** across attack surfaces, exposures, and controls, not theoretical severity.
- **Turn every exposure into a defensible call**, Patch, Mitigate, Monitor, or Accept with Evidence.
- **Run the validation loop continuously**, validate, decide, fix, re-validate, and autonomously.

Validate Every Attack Surface

Test exposures, controls, attack paths, and cloud together across every layer of your stack.

> **30,000+ threats and TTPs in the Threat Library**

Fix What Actually Matters

Prioritize validated gaps first and arm teams with ready-to-deploy fixes.

> **86% reduction in vulnerability backlog**

Prove Measurable Impact

Evidence-based metrics map control performance to business risk for board-ready reporting.

> **2X increase in prevention score in 3 months**

Integrated validation across your attack surface

One platform that assesses and validates exposures, controls, attack paths, and cloud across every layer.

✓ **Exposures and vulnerabilities**
Prioritize validated exposures by exploitability and control effectiveness, not severity alone.

✓ **Attack paths**
Eliminate the high-risk paths an attacker could chain to reach your users and critical assets.

✓ **Detection rules**
Find and fix the performance issues that stop SIEM and EDR rules from firing as intended.

✓ **Security controls**
Measure and optimize prevention and detection effectiveness with real-life attack simulations.

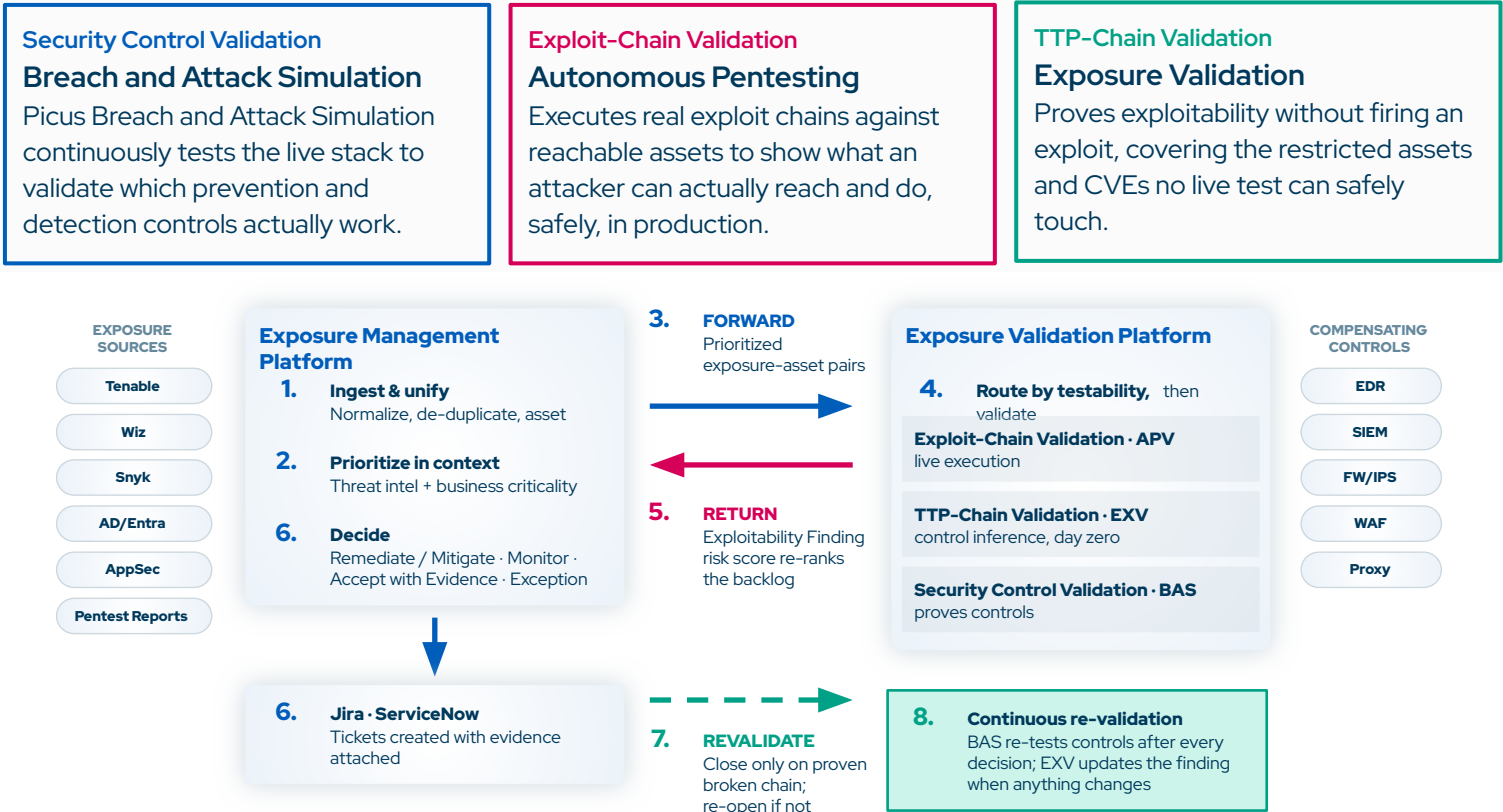
✓ **Attack surfaces**
Gain visibility of internal and external assets and the exposures they carry.

✓ **Cloud security**
Surface cloud misconfigurations and overly permissive identity and access policies.

Picus Autonomous Exposure Validation Platform

One platform, one continuous validation loop

Picus is a set of individually licensed products built to run as one loop. Picus proves what is exploitable, decides the right call, and re-validates as your environment changes. The goal is a resilient defense built on defensible action.



AI built for security teams, powered by **Picus Swarm**

Picus Swarm orchestrates AI agents across the platform, generating custom, ATT&CK-mapped threat scenarios from intelligence reports through AI Threat Builder, correlating findings across Breach and Attack Simulation, Autonomous Pentesting, and Exposure Validation, and guiding remediation through Numi AI.

Connect to the Tools You Already Trust

Picus Platform offers out-of-the-box API integrations across every layer of your security stack, with 75+ integrations spanning on-prem, cloud, and hybrid, so you maximize the value of your existing security investments.



picussecurity.com

Experience Picus *in Action*

GET A DEMO



4.8/5.0
#1 Solution Provider*
Breach and Attack Simulation

*G2, Breach and Attack Simulation (BAS) Solutions, Fall Grid Report, 1 September 2026



4.8/5.0
Highest-rated vendor*
Adversarial Exposure Validation

*Gartner, Voice of the Customer for Adversarial Exposure Validation, Peer Contributors, 27 August 2026