

PTAAS

Penetration Testing as a Service (PTaaS)

Simplify the scoping of new engagements,
view testing results in real time,
orchestrate faster remediation,
perform always-on, continuous
testing all on The NetSPI Platform

When you pentest with us you get The NetSPI Platform. This means testing with better fidelity and data. Gain context for your vulnerabilities, obtain more depth out of the data, and collaborate in real time with our security experts. NetSPI PTaaS has an integrated asset management and findings system which includes attack narratives and attack paths to help you identify and remediate key threats. PTaaS also gives you access to executive and project management dashboards and integrates seamlessly with your existing workflow management tools.

Better asset fidelity, data, and data visualization

Contextualize your pentesting data in a single platform and get a high-quality inventory of your assets with an easy-to-use and manage asset inventory that includes high-fidelity, manually validated findings so you can have confidence in the results. A system of record for your assets shows you potential attack paths for the vulnerabilities found in the assets that were pentested with our automated data modeling engine. All contextualized data is now computed and sequenced in one easy-to-understand graphic representation. This feature helps visualize assets and their vulnerabilities, by being able to display the path a threat actor would take when attacking them. Real-time dashboards showcase a prioritized list of assets at the highest risk, along with a trend analysis that reveals how vulnerabilities are being identified and addressed.

Continuous penetration testing

As a PTaaS customer, you can enhance your standard penetration tests with recurring touchpoints throughout the year. When you choose NetSPI as your penetration testing partner, you get a point-in-time test, along with access to The NetSPI Platform for a year so you can continue to access your findings to accelerate remediation. You can also schedule remediation testing to validate your efforts. PTaaS rolls these up into applications and networks, giving you all-time views of your findings, regardless of the assessment they were found on.

Manage findings and reduce remediation time

All findings are correlated, deduplicated, and accessible directly through NetSPI's Platform with the ability to search, sort, query, and filter your data. All vulnerability findings are aggregated in near real-time and include a detailed description, severity rating, impact analysis, and remediation instructions.

It also includes written reproduction steps, created by our security experts, to guide you to reproducing and remediating your vulnerabilities.

Program management

The program management dashboard houses all your NetSPI engagements and reports showing the status and results of your penetration tests. NetSPI enables customers to collaborate directly with their testing team on specific assessments, findings, instances, assets, and more. The Platform also enables direct communication with your project manager to request additional assessments or adjust upcoming assessments. This centralized communication reduces inefficient email correspondence and streamlines communications among all stakeholders.

Reporting and trend analysis

Generate your own pentesting reports and letters of attestation on-demand. Access fully detailed vulnerability reports and executive summaries showing the engagement results at a high-level. With NetSPI's Platform, you gain year-round trend analysis and access to dashboards tracking the state of your remediation efforts for all vulnerabilities.

Compare Pentesting as a Service features

	TRADITIONAL PENTESTING COMPANIES	
USAGE		
Users	●	Unlimited
Vulnerabilities	●	Infinite
Integrations	●	Open API and more than 1,000 integrations including: <ul style="list-style-type: none"> ■ Jira ■ Asana ■ GitHub ■ Azure Sentinel ■ Service Now ■ Microsoft Teams ■ Hubspot ■ Amazon SQS
SCANNING		
Continuous network testing	●	✓
Continuous web application testing	●	✓
VULNERABILITY MANAGEMENT		
Live vulnerability reporting	●	✓
Unlimited vulnerability hosting	●	✓
Vulnerability deduplication	●	✓
Risk scoring	●	✓
Custom severities	●	✓
Attack paths	●	✓
Global tagging	●	✓
User assignments	●	✓
Custom remediation SLAs	●	✓
PROGRAM MANAGEMENT		
Dedicated project manager	✓	✓
Self-service pentest scoping	●	✓
Program Management Dashboard	●	✓
Client Relationship Management	●	✓
SECURITY TESTING		
Manual verification of findings	✓	✓
Asset discovery	✓	✓
Direct access to NetSPI security experts	●	✓
Obtain findings and results in real-time	●	✓
DELIVERY & REMEDIATION		
PDF/CSV report	✓	✓
Annual NetSPI Platform access	●	✓

Remediation assignments, SLAs, and custom severities

Accelerate remediation efforts and assign SLAs and remediators to all vulnerabilities and manage them through the remediation lifecycle. Additionally, you can supplement NetSPI's assigned severity with your own rating allowing further customization of the vulnerability management process.

Role-based dashboards and unlimited access

Role-based dashboards provide different data points and summaries based on the user role. Customize how each user views and digests the penetration testing data. Unlimited user counts allow you to add access for anyone (CISO, SOC, app owners, vulnerability managers, developers, etc.).

You deserve The NetSPI Advantage



250+ In-house security experts



Intelligent process



Advanced technology

Your proactive security partner

You deserve a proactive security ally

NetSPI is the proactive security solution used to discover, prioritize, and remediate security vulnerabilities of the highest importance. NetSPI helps its customers protect what matters most by leveraging dedicated security experts and advanced technology, including Penetration Testing as a Service (PTaaS), External Attack Surface Management (EASM), Cyber Asset Attack Surface Management (CAASM), and Breach and Attack Simulation (BAS).

Our comprehensive pentesting services

Application Pentesting

- Web Application
- Mobile Application
- Thick Application
- Virtual Application
- API

Network Pentesting

- Internal Network
- External Network
- Wireless Network
- Host-Based
- Mainframe

Cloud Pentesting

- AWS
- Azure
- Google Cloud
- Kubernetes

Hardware Systems

- IoT
- ATM
- Automotive
- Medical Device
- OT
- Embedded

Blockchain Pentesting

- Smart Contract Audit
- Infrastructure Test
- Web Application Test

Threat Modeling

- STRIDE, PASTA, & Proprietary Methodologies

AI/ML Pentesting

- Large Language Models (LLMs)
- LLM/AI Enabled Applications

Red Team

- Assumed Breach
- Black Box
- Threat Intel Led (DORA)

Secure Code Review

- SAST & SCR
- SAST Triaging

Cybersecurity Maturity Assessment

- Security Program Advisory
- Incident Response
- Benchmarking

Social Engineering

- Phishing
- Vishing
- Physical Pentest
- On-Site Assessment

SaaS Security Assessment

- Microsoft 365
- Salesforce