

Penetration Testing as a Service (PTaaS)

Contextualized pentesting in a technology-enabled, human-delivered platform

The most trusted products, services, and brands are secured by NetSPI




The challenge

40% of ethical hackers said they can break into most, if not all, environments they test according to SANS Institute.

There were over 29,000 vulnerabilities published in 2023, averaging almost 80 per day. With increased adversarial attack frequency and complexity, attack surfaces continuing to expand, and regulation and compliance penalties on the rise, companies have a greater need now than ever before to understand their threat landscape and assess their risk. Although pentesting has been around for some time now, there is a wide range of vendors from small companies with a handful of staff to large organizations that crowdsource contractors for testing. As a result, it is increasingly difficult to gain high-fidelity, comprehensive, and consistent outcomes without the right partner.

The solution

NetSPI PTaaS solves the challenges of traditional pentesting, using a powerful combination of people, processes, and technology to deliver contextualized outcomes in real time on a single platform. More than 250 in-house security experts are available to support your team by giving you access to The NetSPI Platform for a full year. Offering over 50 different types of pentests, our rigorous and consistent testing methodology ensures we find vulnerabilities, exposures, and misconfigurations that others miss regardless of what is being tested. Real-time dashboards display trends in findings over time and enable quick drill-downs into any penetration testing engagement. Our white-glove approach and extensive integration capabilities provide high-fidelity, manually validated findings and streamlined remediation, which results in an industry-leading low false positive rate.

-  Pentest anything from applications to AI
-  Real-time findings on a single platform
-  Manual validation from 250+ in-house security experts

“NetSPI saves me hours and hours because I don’t have to spend time reproducing vague proof of concepts, wrangling spreadsheets, writing ticketing system integrations, etc. like I have had to do with past vendors. With [NetSPI PTaaS], I have a dashboard I can easily log into. It integrates with our ticketing system, auto updates, and creates tickets.”

Mike Siegel
Offensive Security Staff Engineer, Gong



Discover security vulnerabilities within your company's infrastructure

Identify exploitable weaknesses and streamline remediations. Leverage bi-directional integration with ticketing systems, including Jira and ServiceNow, to easily update the state of findings and risk scores.

A point-in-time test provides a critical snapshot of your security posture. Utilizing human intelligence, we discover and document vulnerabilities, supporting your team for streamlined remediations, reporting, and risk reduction.

- Technology-enabled, but human-delivered approach
- Gain deep, contextual information in real time
- Prioritize and accelerate remediation efforts year-round



Test security controls throughout your environment

Uncover gaps and flaws in policies, configurations, code, and provisioning and get real-time updates for a comprehensive asset inventory that displays risk scores and findings.

Assess the effectiveness of existing security measures and ensure protocols are functioning as expected.

Our comprehensive penetration testing services include:

- Application
- Blockchain
- Red team
- Social engineering
- Network
- Threat modeling
- Secure code review
- Cybersecurity maturity assessment
- Cloud
- AI/ML
- SaaS
- And more
- Hardware systems



Keep pace with compliance, regulatory, and audit requirements

Gain a proactive security partner to do more than just check the box.

Penetration testing is a key part of regulatory and compliance requirements such as payment card industry (PCI), SOC2, and HIPAA. Although it is most common in heavily regulated industries such as healthcare or finance, it can also show due diligence to gain customer and partner trust.

- Proactively meet compliance requirements with a trusted partner
- Document processes, exploitation evidence, and remediations
- Gain results through NetSPI's Platform, PDF reports, and attestation letters

You deserve The NetSPI Advantage



250+ In-house security experts



Intelligent process



Advanced technology

Your proactive security partner

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).