NETSPI™

AWS Pentesting

NetSPI's AWS pentesting services help clients secure their AWS cloud resources during migrations to AWS and also during the development of new applications. For those using AWS to modernize applications, power artificial intelligence, store sensitive data, collaborate, among other cloud computing use cases, an AWS pentest enables you to continue innovating — with confidence.

Improve Your Cloud Security with NetSPI

Whether you need annual pentesting for compliance, or want to proactively protect against new threats, NetSPI's AWS pentesting helps find critical cloud security gaps that deserve your team's attention. Work with the foremost experts on cloud security. **Read our vulnerability disclosures and research!**

AWS Cloud Pentesting Methodology

Our AWS pentesters follow manual and automated testing processes that use commercial, open source, and proprietary pentesting tools to assess your AWS cloud infrastructure from the perspective of anonymous and authenticated users.

Configuration Review

Our expert pentesters evaluate the configurations of your AWS services while specifically looking for security misconfigurations, such as excessive IAM policies. Misconfigurations can lead to significant security gaps in AWS environments.

External Cloud Pentesting

External AWS vulnerability scanning tools and manual security testing probe your AWS infrastructure to uncover security issues in public-facing services. This includes review of web applications and network-related security issues.

Internal Network Pentesting

Internal network layer pentesting of virtual machines and services enables NetSPI to emulate an attacker that gained a foothold on your AWS virtual network.

> **The pentesters exceeded expectations.** They were thorough throughout the engagement and dived deep into the scope which helped identify and fix a sev2 vulnerability which was missed over a long period of time.
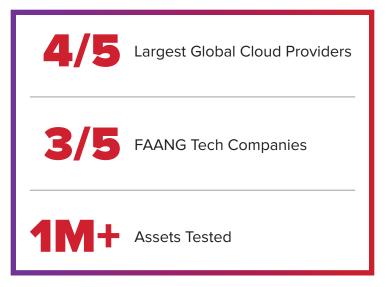
LEADING CLOUD PROVIDER

AWS Pentesting Techniques

Our AWS pentesting service includes a cloud services configuration review, in addition to external and internal pentesting techniques, such as:

- System and services discovery
- Automated vulnerability scanning
- Manual verification of vulnerabilities
- Network pivoting
- Domain privilege escalation
- Access sensitive data and critical systems

4/5 Largest Global Cloud Providers

3/5 FAANG Tech Companies

1M+ Assets Tested

Enhance your AWS cloud security with NetSPI.

[Schedule a meeting](#) with our global pentesting team today!

Platform Driven, Human Delivered

Penetration Testing as a Service
Application Pentesting ◆ Cloud Pentesting ◆ Network Pentesting
IoT Pentesting ◆ Blockchain Pentesting ◆ SaaS Security Assessment
Secure Code Review ◆ Cybersecurity Maturity Assessment
Red Team Operations ◆ Social Engineering

Attack Surface Management

Breach and Attack Simulation

Cyber Warfare Training

About NetSPI

NetSPI is the global leader in offensive security, delivering the most comprehensive suite of penetration testing, attack surface management, and breach and attack simulation solutions. Through a combination of technology innovation and human ingenuity, NetSPI helps the world's most prominent organizations discover, prioritize, and remediate security vulnerabilities.