

PENETRATION TESTING

Penetration testing is an ethical hacking procedure used to assess your cyber defenses' security readiness and strength. Our certified, experienced testers help you find out where your business is most likely to face an attack and proactively shore up those weaknesses before exploitation by hackers.



Intelligently manage risk and vulnerabilities

Our tests provide detailed information on actual, exploitable security threats. Blue Team Alpha's penetration test allow you to proactively identify which vulnerabilities are most critical, which are less significant, and which are false positives.



Increase business continuity

Penetration testing provides real-life insight into the risks that are posed to a business. It tells your IT team and your company at large what risks your business faces and how they are likely to manifest themselves if a hacker tries gain access to your network. This information is invaluable for business continuity.



Highly trained, experienced, & certified security professionals

Our team has helped hundreds of businesses with their assessment and testing needs. Our certified professionals follow methodologies that ensure a clear, well-defined approach to our testing. We also have decades of experience and know-how to go beyond industry standards to perform a more detailed examination to help safeguard your systems.

Internal Network Penetration Testing

This test determines the effort needed for an attacker to defeat and exploit your internal security network after gaining access. Our assessment methodology includes a structured review process based on a combination of the "best-in-class" Penetration Testing Execution Standard (PTES) and the Open Source Security Testing Methodology Manual (OSSTMM).

External Network Penetration Testing

Our external network penetration testing exposes vulnerabilities in your internet-facing systems, networks, firewalls, devices, and web applications that could lead to unauthorized access. Our testers use Penetration Testing Execution Standard (PTES) and the Open Source Security Testing Methodology Manual (OSSTMM). Both methodologies are recognized as "best-in-class."

Web App Penetration Testing

Web app penetration tests, which we include in our external penetration tests, attempt infiltration through a website or web application. Our certified testers use the Web Application Security Project (OWASP) Top 10 Web Application Security Risks. This globally-recognized checklist represents a broad consensus of the most critical security risks to web applications.

Find Your Vulnerabilities Without the Downtime.

Put an ELITE, Highly Trained Team on Your Side

Our team consists of tenured cybersecurity professionals with the knowledge and certification to help you improve your security posture.

Certifications:



Certified Ethical Hacker



GIAC Exploit Researcher and Advanced Penetration Tester



GIAC Web Application Penetration Tester



GIAC Penetration Tester



ELearnSecurity Junior Penetration Tester



eLearnSecurity Certified Professional Penetration Tester



Offensive Security Certified Professional



Certified Red Team Operator