

INTERNAL / EXTERNAL Penetration Testing



Our Approach:

We provide comprehensive penetration testing of internal and external networks to help you identify vulnerabilities and ensure PCI DSS compliance. Our experts use a combination of proprietary tools and techniques that go far beyond automated scanners to uncover any weakness that could potentially be exploited by malicious actors. We also offer certified penetration testing services for your website, Internet, and mobile applications, helping you to ensure full compliance.

Key Benefits:

Our penetration testing tools and processes have been refined over time to help us identify any and all security weaknesses in your browser and network-based applications. Some key benefits of our Network Penetration Testing includes:



Identify Weak Points In Your Network

We locate weak points within your network architecture that could lead to costly data breaches.



Advanced Penetration Testing Process

Our security testing services can be completed from inside and outside the network perimeter.



Remediation For Security Gaps

We identify security gaps quickly so you can begin remediation activities. We also provide specific recommendations for correcting identified weaknesses.

Our Process:



Internal Network Penetration Testing:

MegaplanIT's Internal Penetration Testing service will determine where your vulnerabilities lie, test existing defenses, and help you secure your internal network against potential threats, ensuring that your private data remains private. Your network perimeter, which includes firewalls, host-hardening configurations, and router access control lists (ACLs), exists as a protective barrier for your information assets. It is also susceptible to attack—and the cost of a breach is high—so it's critical that your network perimeter is solid.



External Network Penetration Testing:

MegaplanIT security specialists will find and exploit actual known and unknown variables from the perspective of an outside attacker to evaluate the effectiveness of your defenses. Our team will also analyze the configurations set up between network hosts and relevant devices to ensure that all necessary security controls are in place and functioning effectively. With multiple decades of expertise in the industry, we've developed a thorough protocol for External Penetration Testing that allows our consultants to effectively analyze your system from top to bottom with minimum disruption to your organization's normal workflow.

