

## **Infrastructure Security Testing**

Fortify your network infrastructure against external and internal vulnerabilities.

Contact Us

## **Infrastructure Security Testing**

Protect your infrastructure from potential breaches with our customized testing options:



Automated External Infrastructure Vulnerability Scanning

- · Efficient scans to identify vulnerabilities in external infrastructure.
- Price: €450 | Duration: 1.5 days per 50 IPs (including report writing).
- Get a full analysis of detected vulnerabilities with expert advice on remediation.



**External Infrastructure Penetration Testing** 

- Simulates real-world external attacks to identify exploitable vulnerabilities and misconfigurations.
- Price: €600 + €300/ additional day | Duration: Minimum 2 days for up to 50 IPs
- Includes both automated and manual testing from an external attacker's perspective, with a comprehensive vulnerability report and remediation recommendations.



Internal Infrastructure Penetration Testing

- Simulates attacks from within your network to expose deeper issues.
- Price: €900 + €300/ additional day | Duration: Minimum 3 days (scope defined in kick-off meeting).
- · In-depth testing using internal access and insights into your infrastructure's security posture.

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**Automated Vulnerability Scanning** 

**External Infrastructure Penetration** Testing

**Internal Infrastructure Penetration** Testina

Prerequisites IP Addresses IP Addresses, VPN access, User credentials, IP Addresses Infrastructure Insights **Automated and Manual** Automated and Manual with Internal Test Type Knowledge Actions Identify, Exploit and Report vulnerabilities Identify, Exploit and Report vulnerabilities Identify and Report vulnerabilities Used Tools Industry-standard vulnerability scanners Scanners + manual exploitation tools & Full toolset including AD security (network and service-level) frameworks (e.g., password bruteassessment, credential harvesting, privilege forcing, service exploitation) escalation frameworks, and custom scripts Covered All the vulnerabilities from the All the vulnerabilities from the Automated Outdated software and patch Vulnerabilities management issues. Automated Vulnerability Scanning plus Vulnerability Scanning and External the following: · Misconfigured services and protocols.

- · Weak or default credentials on network
- Open ports and services exposing sensitive information.
- SSL/TLS configuration issues.
- Publicly known vulnerabilities (CVEbased scanning).
- Weak perimeter defenses, such as misconfigured firewalls or VPNs.
- Exploitable open ports and services.
- Credential brute-forcing on exposed services (e.g., SSH, RDP).
- Insecure file-sharing protocols (SMB, FTP, etc.).
- Publicly exposed sensitive data or misconfigured DNS settings.
- Vulnerabilities in web server configurations or hosted applications.
- · Exploitable vulnerabilities in thirdparty software or systems.
- Inadequate email security configurations (e.g., SPF, DKIM, DMARC).

Infrastructure Penetration Testing plus the following:

- Sensitive information exposure in file shares or internal applications.
- · Insufficient network segmentation.
- Insecure protocol usage (e.g., outdated SMB or Telnet).
- · Lateral movement vulnerabilities, such as unprotected admin shares or misconfigured RDP.
- Weak or outdated encryption on internal communications.
- · Privilege escalation opportunities (e.g., misconfigured services or applications).
- · Insecure Active Directory configurations, such as weak Kerberos policies or mismanaged group permissions.

