

INTERNAL PENETRATION TESTING

What an attacker or compromised insider could do once inside your network.

Security doesn't end at the firewall, and in many breaches the real damage begins once an attacker is inside. An internal engagement simulates what a malicious actor, or a compromised insider, could do after gaining access to your internal network.

TEST WHAT HAPPENS AFTER THE PERIMETER FAILS.



Discovery and enumeration

Active devices, services and exposed internal systems identified across your environment.

Vulnerability validation

Exploitable weaknesses detected by scanning, then validated manually so findings are confirmed.

Escalation and lateral movement

Attacker tactics simulated to show how privileges escalate and access spreads internally.

Data access and detection gaps

Attempts to reach business-critical data, and a check of how internal tools respond to stealthy behavior.

WHY DIGITALERA

Attacker's perspective

Testing replicates attacker behavior after the first foothold.

Manual testing

Engineers validate, escalate and analyze findings by hand.

Risk-aligned reporting

Findings prioritized by exploitability and business impact.

Regulated industries

Clients across finance, healthcare and government.

WHAT YOU CAN EXPECT

- Visibility into real-world internal attack paths
- Risky configurations and access exposures identified
- Segmentation and user-control recommendations
- Evidence to support PCI, HIPAA and ISO efforts
- Tactical and strategic remediation guidance

WHAT YOU RECEIVE

- ✓ Executive risk overview
- ✓ Findings and remediation
- ✓ Analysis of successful attacks
- ✓ Internal resilience roadmap

How it's scoped

Project-based, scoped on a discovery call. Includes an asset inventory with open ports and detected services.

Right fit if you want to know how far an attacker or compromised insider could get once inside your network.

Something else first if your exposure is internet-facing (External Penetration Testing) or you suspect a live compromise (Compromise Assessment).



Talk to an expert

digitaleragroup.com/contact/penetration-testing

Active incident? Certified responders answer 24/7, no retainer required.

CALL US: 1-786-621-8600