

PENETRATION TESTING SERVICES



DigitalEra's Penetration Testing Services simulate real-world attacker behavior across your full digital footprint, from internet-facing assets to internal networks, business applications, and wireless infrastructure.

Expose the Gaps. Strengthen the Core. Defend with Confidence.

External Infrastructure:

Public-facing IPs, APIs, and remote access points—scanned, validated, and tested for real-world exploitability.

Internal Networks:

Simulate insider threats and lateral movement. Identify exposed systems, escalation paths, and data access risks.

Web Applications:

Test for injection flaws, broken access controls, insecure session handling, and business logic abuse.

Wireless Environments:

Assess encryption, authentication, rogue AP risk, and how client devices interact across wireless zones.

WHY CHOOSE US?

Real-World Adversary Simulation:

We emulate attacker behavior, not just run tools, providing risk insights that reflect today's threats.

Manual Testing Where It Matters:

Every critical finding is verified through expert analysis & custom testing, not left to automation alone.

Multi-Surface, Multi-Skill Engagement:

Specialists in infrastructure, applications, networks, & wireless security.

Built for Compliance & Operational Impact:

We map results to frameworks like PCI DSS, NIST, HIPAA, ISO 27001, & more, with documentation designed for audit use and internal planning.

OUTCOMES YOU Can expect

- Complete visibility into internal, external, application, and wireless risks
- Validated, real-world findings with clear remediation steps
- Prioritized recommendations aligned to your business and compliance needs
- Executive summaries and detailed technical reporting for all audiences
- A stronger, tested foundation for your cybersecurity strategy

EMPOWERING SECURITY OPERATIONS

We help you understand your exposure, validate security controls, and gain the insights you need to reduce risk across your most critical systems.

Our testing methodology combines industry standards with real-world attacker techniques to deliver meaningful results. Each engagement follows a structured process designed to identify, validate, and prioritize vulnerabilities, focusing on what truly matters to your business and risk posture.

- Full Penetration Testing Report with Impact Ratings
- Executive Summary for Business Stakeholders
- Zactical Remediation Guide, Post-Engagement Debrief, Optional Re-testing and Validation

WHY IT MATTERS

Attackers look for the easiest way in, whether it's a forgotten port, a broken login, or an insecure wireless signal. DigitalEra gives you the complete picture across every entry point, so you can act before someone else does.