



Penetration Testing

Identifying vulnerabilities in your defenses
before bad actors exploit them.



ASSURA™

Cybersecurity uncompromised.

Our penetration testing simulates real-world attacks to discover gaps in your security.

Delivering invaluable insights to fortify key systems and infrastructure.

When our team penetration tests an organization, we explore all potential points of entry. Why? Because that's exactly how cyber threat actors approach an attack. Your network, applications, and devices will be put to the test to uncover weak spots in your cybersecurity wall of defense. Then we share the results along with a comprehensive list of expert recommendations, prioritizing the gaps that need the most immediate attention first.

Our end game isn't to make you compliant. It's to make you secure.

The result of security is compliance with any framework or contractual requirement.

We understand every organization is unique and has certain security standards it needs to satisfy in order to continue operations or relationships. This is why there isn't a one-size-fits-all testing engagement. We consider the requirements when tailoring a penetration test to fit an organization's needs, but in the end we're laser focused on vulnerability identification and remediation. And there's no one in the industry better at this than Assura.

What you need to know:

Uncovering your vulnerabilities before the bad guys do is critical.

Average cost of a data breach is \$4 million and climbing.

Pen testing is one of the most powerful tools for identifying vulnerabilities.

Why choose Assura's penetration testing over others:

We are sophisticated ethical hackers attacking your defenses.

We use well-known attacks and develop novel ways to safely test your defenses.

After vulnerability identification and remediation you can feel more confident in your security.

Assura Penetration Testing Services

External & Internal Pen Testing

- Provides insights into exploitable vulnerabilities within your environment
- Surpasses vulnerability identification to instead validate existence of vulnerabilities
- Puts technical controls and defenses to the test with real-world exploits

Continuous Pen Testing

- Creates ongoing partnership in your vulnerability management program
- Validates new changes and tests for new vulnerabilities because environments change
- Keeps employees on their toes through social engineering campaigns

Web Application Pen Testing

- Specifically identifies web application vulnerabilities
- Reassures clients and users of account security when using a website
- Discovers if a web application is also a backdoor into an internal network

Wireless Networking

- Tests for common misconfigurations and weaknesses in WiFi network design and architecture
- Determines if an attacker can break into your network from the office parking lot
- Discovers whether your guest network is also a backdoor into to your internal network

Social Engineering

- Mimics how a real-world threat actor would carry out an attack
- Tests employee cyber defense knowledge, skills, and awareness
- Tactics include phishing, USB drops, social media, in-person, and others

Open Source Intelligence (OSINT)

- Identifies information on the internet that could be valuable to attackers
- Determines internet footprint of an organization and its employees on the open web, deep web, and dark web
- Reveals negative information customers, potential clients, or partners could find

Assura's Popular Services:

Fractional CISO, Risk Assessment, Penetration Testing, Security Monitoring and Response, Audit Defense, Extended Detection and Response, Cyber Emergency, Security Awareness and Training, Multifactor Authentication, Continuity Planning, GRC, Disaster Recovery

Assura provides innovative cybersecurity advisory and managed services to clients in the government, healthcare, banking, manufacturing, and transportation sectors. Our unique capabilities include tying together risk-based cybersecurity with sustainable compliance and developing inventive technical solutions for our clients. © Assura Inc. All rights reserved. **Learn more at www.Assurainc.com.**

