



Solve. Simplify. Secure.

CYBERSECURITY SERVICES

Penetration Testing

Conduct in-depth testing of your network infrastructure as part of a complete security plan to identify potential weaknesses that could be used to infiltrate your network.

Why Perform Pen-Tests?

A penetration test, or pen-test, is a safe way to evaluate the security of your IT infrastructure by attempting to exploit critical vulnerabilities. By testing whether unauthorized access or malicious activity is possible, you can identify areas of weakness and fix them in order to stop future malicious attacks.

- Security breaches and downtime can be extremely costly, even putting some companies out of business just from a single attack
- Basic security like antivirus and firewalls only goes so far; pen-tests ensure vulnerabilities are detected and tested to stop security incidents
- It's the best way to identify and prioritize your security risks, going a step beyond vulnerability assessments by evaluating your organization's security controls and asset protection ability

The Benefits of Pen-Tests

The pen-test services that IGI offers cover a wide range of needs, and can include anything from minimally invasive tests to more aggressive efforts to compromise your network. Pen-tests simulate a real-world intrusion, including both internal and external attempts to access the network.

Penetration testing allows you to:

- Intelligently manage critical vulnerabilities before they are exploited
- Meet regulatory requirements and avoid fines
- Preserve corporate image and customer satisfaction
- Avoid the costly effects of unplanned network downtime

Contact us to learn how pen-tests can improve and transform your cybersecurity efforts.



175 Sully's Trail
Pittsford, NY 14534



585 385 0610



cybersecurity@igius.com