



# Penetration Testing NOW Available

## Address Security Risks That Could Lead to Compromise

Using the same techniques as a hacker-in-the-wild, a penetration test is a controlled simulated attack against an organization to reveal where additional security defenses are needed to protect sensitive information.

### Penetration Test vs. Vulnerability Assessment



#### PENETRATION TEST

- Identify Vulnerabilities
- Prioritize Risks
- Rigorous Manual and Tool-Based Testing
- Exploit Identified Vulnerabilities
- Requires Specialized Skills and Experience
- Measure Defenses
- Controlled Attempts to:
  - Move Laterally
  - Exploit Vulnerabilities to Access PHI PII
  - Escalate Privileges to Gain a Foothold
- Ethical Hacking Results Include:
  - Identified Vulnerable Exploits
  - Exposed Gaps and Blind Spots Visible to Malicious Hackers
  - Uncovered Hacker Entry Points
  - A Strategy to Reduce the Risk of Compromise
- May include phishing, social engineering, web application testing



#### VULNERABILITY ASSESSMENT

- Identify Vulnerabilities
- Prioritize Risks
- Tool-Based Testing
- Confirm Identified Vulnerabilities

**We recognize that your district is unique, and your budget isn't endless. We also know that data protection is a top priority for you. Penetration testing can be customized to meet your district's needs!**

## ComSource & Zelvin Security

ComSource delivers technology solutions coupled with financial strategies to bring your institution's vision to life. As an IT solutions provider, we don't manufacture technology, we harness it. Acting as your technology advocate, we're the people behind the technology, designing for you and working with you.



**ZELVIN SECURITY**

Security testing requires specialized skills, the ComSource team partners with a highly skilled, customer focused security team with K-12 experience, Zelvin Security. This team specializes in Ethical Hacking, and performs Security Assessments against networks, cloud environments, web applications, mobile apps, IoT devices, and more. The team is led by a CNY native with multi-state K-12 experience securing some of the largest financial institutions and businesses in the United States.

**Start Today: Schedule a meeting with our security team at [www.comsourceny.com/SecurityAssessment](http://www.comsourceny.com/SecurityAssessment)**