

## **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**



#### **VULNERABILITY ASSESSMENT**

- ☑ Identify Vulnerabilities
- ✓ Prioritize Risks
- ☑ Rigorous Manual and Tool-Based Testing
- ☑ Exploit Identified Vulnerabilities
- Requires Specialized Skills and Experience
- **☑** 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

- ☑ Identify Vulnerabilities
- ✓ Prioritize Risks
- ☑ 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 & PARTNER NAME

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.

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Security testing requires specialized skills, the ComSource team partners with a highly skilled, customer focused security team with K-12 experience, **PARTNER NAME**.

Partner and/or solution description will go here.