

# Top 5 reasons to do a penetration test

Penetration testing, also known as pen tests, are authorized attacks against your computer systems to look for any security vulnerabilities. Here are the top 5 reasons on why you should perform a pen test:

**1. Identify vulnerabilities:** A penetration test can reveal weaknesses in an organization's security infrastructure that could be exploited by attackers.

**2. Compliance:** Many industries have regulations that require regular penetration testing to demonstrate compliance with security standards.



**3. Improve incident response:** Understanding how an attacker

might penetrate a network can help an organization develop better incident response plans.

#### **4. Prioritize security investments:** By

identifying vulnerabilities, a penetration test can help an organization prioritize which security measures to implement first.

**5. Improve employee awareness:** A penetration test can help raise awareness among employees about the importance of security and the potential consequences of security breaches.