

# SECURITY ASSESSMENTS

Contact us for more information  
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# CYBURITY



## PENETRATION TESTING SERVICES

Cyburity penetration testing services will perform an in-depth security assessment to find vulnerabilities and provide solutions for hardening your company's security stance. When identifying vulnerabilities, we use the same tools, techniques and methodologies used by real malicious attackers, but we do this in such a way that no harm is caused to any of your systems. We provide a comprehensive report of any identified security holes, as well as recommended solutions for resolving the issues. Let us identify any gaps in your network security before a malicious attacker finds them.

### OUR METHODOLOGY

Information Gathering	Threat Modeling	Vulnerability Analysis	Exploitation	Post Exploitation	Reporting
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Our penetration testing capabilities allow our clients to identify their information security risks, understand their impact on business and mitigate critical security risks before they lead to financial or reputation loss.

## OUR SERVICES

### EXTERNAL ASSESSMENT

Tests are performed remotely, to simulate an external attack, targeting Internet facing hosts and services.

### INTERNAL ASSESSMENT

The internal assessment simulates an internal bad actor, such as a malicious employee. The assessment will be performed with the same access a typical employee would have.

### PHYSICAL ASSESSMENT

Our team can assess physical security as well as network security. This includes looking for vulnerabilities in perimeter security controls, including door locks and badge access systems.

### SOCIAL ENGINEERING ASSESSMENT

Our social engineering assessment aims to validate your user security awareness and incident response. The assessment focuses on carefully crafted phishing emails and other forms of social engineering attacks designed to compromise employees.

[We perform both scheduled and randomized, blind assessments](#)

### Security Assessments:

- Network
- Web Applications
- Wireless Access Points
- Employee Phishing
- Social Engineering
- Software
- Endpoints
- Cyber Compliance





# PENETRATION TESTING

## WHY CYBURITY?

Many penetration testing companies will simply run an automated vulnerability scan of your network and call it penetration testing. We do run automated vulnerability tests that include more than 3,000+ exploits and over 70,000 vulnerabilities. More than that, though, we go beyond just scanning and offer an attacker's perspective to identifying information security risks. Our team is comprised of skilled offensive security experts who not only teach these skills at the University level, but also regularly win offensive and defensive cyber competitions. We employ industry standard tools, highly skilled experts and a proven methodology that allows us to assess your environment thoroughly so you can improve your information security posture and mitigate risk to your business.



Cyburity has won first place in every cyber competition entered in 2018 and 2019. This includes winning the 2019 Huntsville BSides competition and the professional division of the 2018 National Cyber Summit, where we beat out teams such as Raytheon and Booz Allen.

### Certifications:

