CSW Cyber SecurityWorks

External Network Pentesting

Identify how security controls perform against real-world attacks!

COMPREHENSIVE CYBERSECURITY SOLUTIONS

Our goal is to provide our clients with an accurate picture of the risk associated with their externally facing assets. We help our clients improve their security posture by providing guidance as to which weaknesses present the most risk to the business. This allows organizations to make more efficient use of their very limited resources by focusing on the most important issues.

OUR EXTERNAL NETWORK PENTESTING PROCESS

- Identification of vulnerabilities in external security measures
- Simulated attack using tool and techniques used by hackers
- Manual testing of vulnerabilities
- Comprehensive report with guided remediation

KEY PRODUCT CAPABILITIES

SYNCHRONOUS REPORTING

We provide results within hours of initiating the assessment.

EXPERT PENTESTERS

Our team comprises of skilled pentesters who have reported numerous zero-days.

TRANSPARENT PROCESS

We follow a transparent process from start to finish.

RBVM PLATFORM

We deliver our results through an award-winning **RBVM** platform.

KEY BENEFITS

COMPLETE COVERAGE

Secure all you ports, protocols, and services.

STAY A LEAP AHEAD OF AN ATTACKER

Identify and mitigate security vulnerabilities & misconfigurations before an attacker exploits them.

ASSURANCE

Test the security of your network architecture in a controlled, non-destructive attack scenario.

ACTIONABLE INSIGHTS

Know whether your critical data is at risk and how easily a malicious actor may access it.

WE DO MORE THAN SCANNING

Go beyond an automated scan to identify risks based on TTPs used by attackers.

SUPPORT

Get guided remediation to deal with prioritized vulnerabilities.

TRANSPARENCY

Track the whole process from start to finish.

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OUR APPROACH

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RECONNAISSANCE

- Surface, dark, and deep web mining
- Discovery of IP assets
- Web services enumeration
- Assessment of the organization's environment and its systems

ATTACK SURFACE ENUMERATION

- Enumeration of ports, protocols, services, operating systems, and network devices

AUTOMATED VULNERABILITY SCANNING

- Manual validation of identified vulnerabilities
- Attempted exploitation of identified weaknesses using a combination of publicly available exploits

PENETRATION TESTING

- Manual validation of identified vulnerabilities
- Attempted exploitation of identified weaknesses using a combination of publicly available exploits

REPORTING

- Prioritized vulnerabilities and guided remediation
- Actionable reports with evidence

WHAT TO EXPECT IN OUR REPORT

The final report consists of:

Executive summary

Detailed findings of vulnerabilities & weaknesses

Threat correlation

Exploits documentation
- Infiltration vector
- Lateral kill chain

Proof-of-concept

Remediation on-demand

ATTACK SURFACE WE FOCUS ON

Network

Servers

Network Devices

Applications

Reach out to us to reduce risk and exposure.

To schedule a consultation write to info@cybersecurityworks.com

CVE

OSCP

CISSP® Certified Information Systems Security Professional

PCI DSS COMPLIANT

PCI Security Standards Council™

CISA Certified Information Systems Auditor. An ISACA® Certification

CISCO CERTIFIED CCNA

OWASP®