

DATA SHEET

Penetration Testing

Validate Security Defenses Against Real-World, Emulated Threat Actors

Think Offensively to Secure Defenses

Unauthorized access to company resources is a serious and escalating concern as attack surfaces grow through evolving business practices and IT ecosystems. Hardening new and existing applications, networks, and systems is crucial to addressing vulnerabilities before they can be exploited. Just as real-world adversaries are evolving every day to exploit new gaps, organizations must adapt testing approaches to understand how their networks would fare against skilled adversaries.

How Secureworks® Helps

The Secureworks Adversary Group is a dedicated team of top security testers who step far beyond scan and exploit methodologies. They use a goal-based methodology honed over years of testing and through thousands of testing engagements. These experts leverage proprietary tools and tactics with the latest intelligence observed and validated by the Secureworks Counter Threat Unit™ (CTU™).

Each Penetration Test performed by the Secureworks Adversary Group is unique and designed to show how an attacker would gain unauthorized access to your environment, then drilling deeper into those freshly exposed networks, using the same tactics, techniques, and procedures used by cyber criminals. During Internal Testing, Secureworks can leverage your entire network in an effort to compromise a subset of target systems. During External Testing, Secureworks will leverage tactics such as OSINT and credential testing in an effort to compromise the target systems.

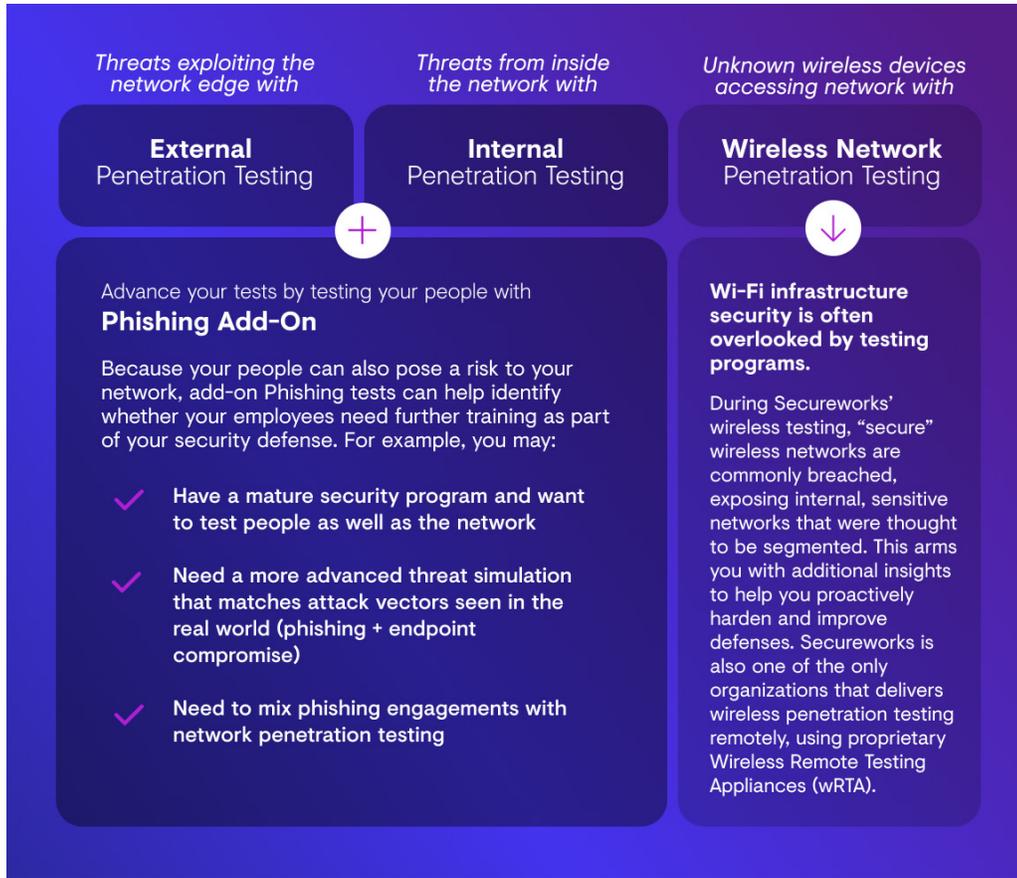
What the Test Helps You Answer

A Secureworks Penetration Test identifies and demonstrates vulnerabilities, answering these questions: Could an attacker break into my network? How far could they get? Could I detect them along the way? Once compromised, what else can they access?

The answers to these and other questions will empower your organization with a new understanding and strategies for strengthening your security posture against cyber threats. Secureworks Penetration Testing helps identify gaps in security posed by:

Customer Benefits

- Gain assurance by testing internal and external security controls, including protections around high-value systems
- Determine real-world risks of compromise
- Receive an actionable course of action for remediation
- Satisfy compliance requirements, including PCI 3.x, FFIEC, and HIPAA
- Increase confidence knowing the latest threat intelligence from The Secureworks CTU Research Team was used



Service Features

- Tailored Rules of Engagement, including specific engagement goals
- Tester-driven, manual process that includes tactics used by real-world threat actors
- Goal-based methodology
- Final reports containing detailed findings and executive summary
- On-premise and remote testing using our proprietary Remote Testing Appliance (RTA) and Wireless RTA
- Option to mix External Penetration Testing, Internal Penetration Testing, and add-on Phishing to create a blended threat scenario

What to Expect in Your Secureworks Report

At the end of the engagement, your final Secureworks Report will provide a customized course of action for both leadership and technical audiences.

An **Executive Summary** is targeted toward a nontechnical audience – senior management, auditors, boards of directors, and other concerned parties.

Detailed Findings are for technical staff and include:

- **Engagement methodology:** Details of what was performed during the engagement.
- **Narrative:** Often left out from competitive reports, the Narrative describes the sequence of actions the Secureworks team took to achieve engagement goals and understand blended threats and dependent phases.
- **Detailed findings and recommendations:** Include any findings, further study, and recommendations for remediation and risk reduction. Testers supply evidence of their findings and provide sufficient information for replicating their findings using publicly available tools.
- **Phishing Results (if applicable):** A section detailing the phishing attacked used and their success rate.

Other Adversarial Security Testing Services

No individual, stand-alone test provides a comprehensive picture of an organization's security. Each adversarial test has its own objectives and acceptable levels of risk.

Secureworks will work with you to determine what combination of techniques you should use to evaluate your security posture and identify your vulnerabilities.

Application Security Testing

Red & Purple Team Testing

About Secureworks

Secureworks® (NASDAQ: SCWX) is a global cybersecurity leader that protects customer progress with Secureworks® Taegis™, a cloud-native security analytics platform built on 20+ years of real-world threat intelligence and research, improving customers' ability to detect advanced threats, streamline and collaborate on investigations, and automate the right actions.



For more information,
call **1-877-838-7947** to
speak to a Secureworks
security specialist
[secureworks.com](https://www.secureworks.com)