

Remote Access Vulnerability Assessment

Identify vulnerabilities and reduce the attack surface created by new and expanded remote access infrastructure

Overview and Benefits

The Secureworks® Remote Access Vulnerability Assessment helps you address the immediate security risk due to a surge in remote workers from COVID-19.

Leveraging existing methodologies from wide-scope [Penetration Testing](#), the Remote Access Vulnerability Assessment is designed to test your organization's remote access point vulnerabilities and verify that new and existing remote access technologies were deployed in a secure manner.

Our goal is to help you:

- Expedite availability of remote access security testing capabilities
- Gain rapid visibility into vulnerabilities commonly exploited by threat actors
- Reduce your attack surface and risk of compromise

Key Features

The Secureworks Adversary Group works remotely to provide you with the vulnerability data you need to remediate security weaknesses and support your remote workforce, uninterrupted.



Pre-Test Planning & Validation

- Kick-off to define rules of engagement
- Collect IPs for Remote Access Clients and Primary Domain (up to 30*)
- Collect external username format, password, and lockout policies
- Scope validation to help ensure accuracy and limit impact



Execution

- OSINT
- Open Services Enumeration
- Open Network Service Exploitation
- Password Spraying on non-MFA portals
- Compromise Remote Access Points



Report

- Executive Summary
- Detailed findings for high and critical
- Delivered within one week of test execution

Web Application Security

If web applications are found to be in scope of a Remote Access Vulnerability Assessment, Secureworks performs automated, unauthenticated scanning of those web applications. Web applications are characteristically the most vulnerable applications. For a thorough test and assessment of web applications, consider a [Web Application Security Assessment](#).

Remote Access Point examples:

- Citrix
- VDI
- VPN
- Webmail portals
- Remote Desktop (RDP)
- HTTP-NTLM protected sites (e.g. SharePoint and Intranets)

*Up to 30 remote access points. If you have more than 30, our team of experts can help scope that engagement out for you.

About Secureworks

Secureworks® (NASDAQ: SCWX) is a leading global cybersecurity company that protects organizations in the digitally connected world. We combine visibility from thousands of customers, aggregate and analyze data from any source, anywhere, to prevent security breaches, detect malicious activity in real time, respond rapidly, and predict emerging threats. We offer our customers a cyber-defense that is Collectively Smarter. Exponentially Safer.™