

# Network Vulnerability Scanning

Identify weak spots in your critical infrastructure to keep your business secure

#### Overview

Ivanti's network vulnerability scanning program focuses on identifying assets that are vulnerable to an attack. Our approach provides clarity on which vulnerabilities introduce the most risk to your business. We provide a prioritized list with remediation guidelines to help your security team defend against emerging threats, such as ransomware, advanced persistent threats (APTs), and internal or external threat actors.

## The challenge

Most organizations today depend on a strong and secure IT network to run their business. With IT networks facing increasing cyberattacks because of vulnerabilities on hidden and forgotten devices, networks, firewalls, or databases that have remained unpatched, it is becoming necessary for businesses to identify, classify, remediate and mitigate these vulnerabilities that can jeopardize their infrastructure. Network vulnerability scanning can uncover critical vulnerabilities that exist in internal and external assets and help your organization secure your IT network.













Detect, prioritize and remediate

100+

Pentesters & threat hunters

49+

Zero-days discovered

## Our methodology



#### Reconaissance

We conduct dark and deep web mining activities and gather intelligence about your organization and the attack surface.



# Vulnerability validation and exposure analysis

We perform automated scanning to identify vulnerabilities, flag false positives and analyze all vulnerabilities based on their potential to be exploited and used maliciously against the organization.



## **Vulnerability prioritization**

We prioritize vulnerabilities based on weaponization and exploitability and tell you what to fix first.



## Report and synchronized delivery

Our results are delivered through <u>Ivanti Neurons for</u>
<u>Risk-Based Vulnerability Management (RBVM)</u>, which
can be easily integrated with your existing security
tools and ticketing systems.





## **Key benefits**



#### Complete coverage

We scan your network servers, endpoints, network devices and firewalls, and Intrusion Detection Systems (IDS)/Intrusion Prevention Systems (IPS) to provide end-to-end coverage.



#### **Actionable insights**

We provide a prioritized list of vulnerabilities and recommend what to fix first, reducing the burden on security teams.



### **Flexibility**

We carry out on-demand network scanning based on your business requirements and help remediate critical weaknesses first.



#### Support

We offer comprehensive remediation guidance and support.



#### **Transparent process**

Our scanning process identifies weaknesses that an adversary can exploit. The process is easy to track right from kickoff to remediation.



## Real-time data analysis

Your vulnerability scanning data is automatically gathered and analyzed for your convenience with findings visible in real-time through Ivanti Neurons for RBVM from kickoff to remediation.

## What to expect

- Findings mapped to vulnerabilities and their threat correlations
- Categorization of vulnerabilities based on severity ratings
- Prioritization of vulnerabilities
- Recommended remediation for identified critical vulnerabilities



### **About Ivanti**

Ivanti makes the Everywhere Workplace possible. In the Everywhere Workplace, employees use myriad devices to access IT networks, applications and data to stay productive as they work from anywhere. The Ivanti automation platform connects the company's industry-leading unified endpoint management, zero trust security and enterprise service management solutions, providing a single pane of glass for enterprises to self-heal and self-secure devices, and self-service end users. More than 40,000 customers, including 96 of the Fortune 100, have chosen Ivanti to discover, manage, secure and service their IT assets from cloud to edge, and deliver excellent end user experiences for employees, wherever and however they work. For more information, visit ivanti.com.



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