INSICON

HORIZON3.ai
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# NodeZero

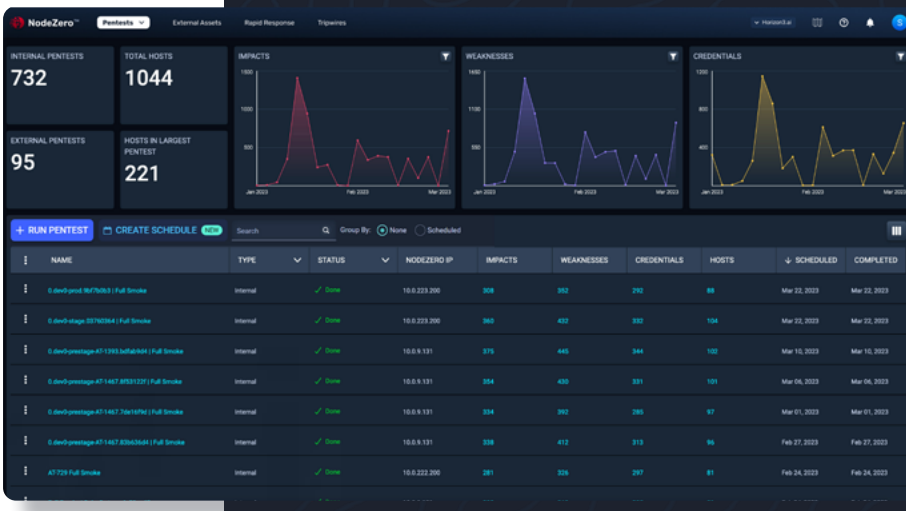
## Continuously find, fix, and verify your exploitable attack surface

The NodeZero™ platform empowers your organization to reduce your security risk by autonomously finding exploitable weaknesses in your network, giving you detailed guidance about how to prioritize and fix them, and helping you immediately verify that your fixes are effective.

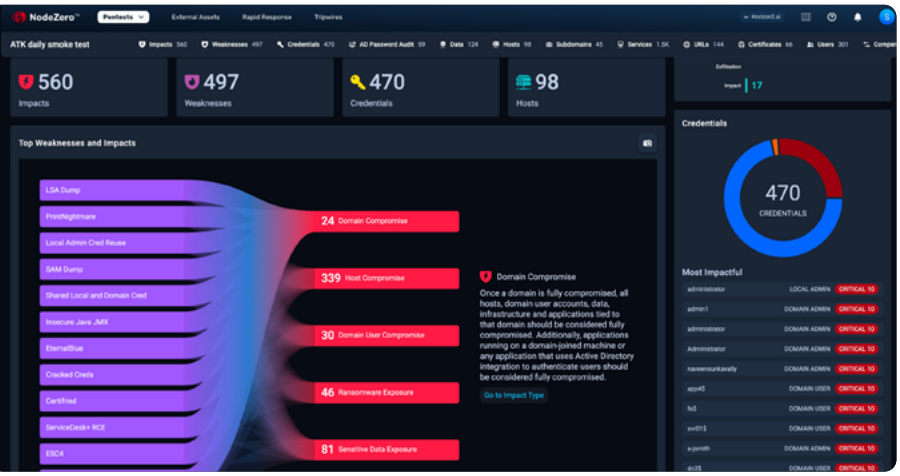
Uncover—and quickly remediate—blind spots in your security posture that go beyond known and patchable vulnerabilities, such as easily compromised credentials, exposed data, misconfigurations, poor security controls, and weak policies.

**Maneuver through your network, chaining weaknesses just as attackers do, and then safely exploits them.**

**Schedule and run as many pentests as you want against your entire digital infrastructure and run multiple pentests at the same time.**




▲ The dashboard prioritizes your highest risks and helps you monitor your progress over time.




▲ NodeZero helps you understand the weaknesses that lead to critical impacts, so you know exactly what to fix in order to disrupt the kill chain.

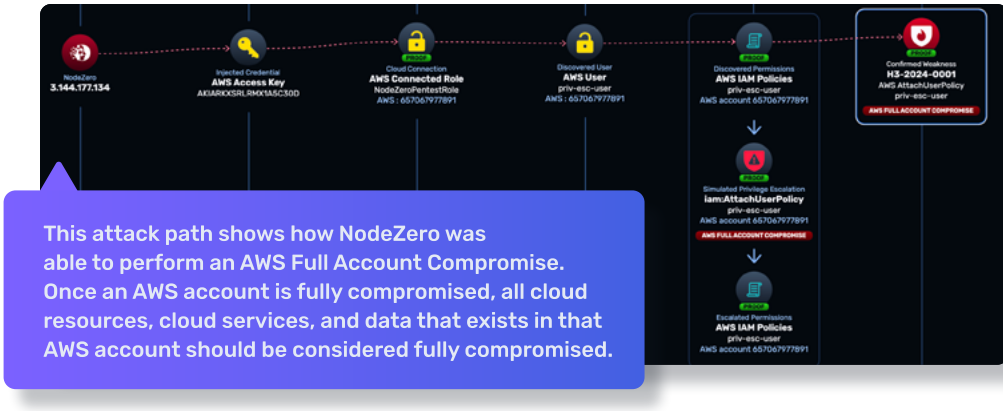
**Improve the capacity of your security and IT team members, regardless of their level of expertise. You can set up and start your first NodeZero in minutes.**

### Conduct unlimited tests on:

- On-premises infrastructure
- Cloud infrastructure
- Identity and access management infrastructure
- Kubernetes Infrastructure
- Data infrastructure
- Virtual infrastructure
- Public facing assets

You have full visibility into the actions carried out by NodeZero. Real-time view gives you visibility into NodeZero exploits as they are executing. You can see the proof, path, and impact of each weakness identified.

The final reports are tailored to help you meet your internal and external audit requirements. They include Executive Summary, Pentest, Fix Actions, Segmentation reports and more.




**NodeZero autonomously executes these key operations for assessing and validating your security posture:**

## Internal Pentesting

Deployable on-prem, hybrid, k8s, or in the cloud, take the perspective of an attacker with initial access internal to your infrastructure to prioritize impacts proven to be harmful to your organization's security alongside detailed remediation guidance.

## External Pentesting

Launched from Horizon3.ai's cloud environment with no additional set up, external pentests quickly and accurately assess your security posture from the perspective of an attacker trying to breach your perimeter.

## Rapid Response & N-Day Testing

The one-of-a-kind Horizon3.ai Rapid Response service provides NodeZero users with real-time threat intelligence about high-profile emerging threats known to impact them, enabling you to use the intel in the Rapid Response center to mitigate threats before they are exploited in the wild.

## Phishing Impact Test

Discover the damage an attacker can do with phished credentials in your environment. NodeZero helps you measure and understand the proven impact of a phishing scam and recommends controls to mitigate your risk.

## Cloud Pentesting

NodeZero focuses on the identity attack surface, deploying with a privileged perspective to identify IAM weaknesses or misconfigurations that lead to privilege escalation, overexposure of cloud assets, and vulnerabilities that malicious insiders or external attackers could exploit.

## AD Password Audit

Attackers don't hack in, they log in. Compromised credentials underpin a high percentage of cyberattacks. Continually verify the effectiveness of your credential policies to ensure you're not leaving a welcome mat out for bad actors.

## NodeZero Tripwires

During a pentest, NodeZero strategically places decoys—such as fake files and credentials—based on the exploitable attack paths it discovers. If a malicious actor interacts with a tripwire, an immediate alert is sent from NodeZero to security teams.

## NodeZero Insights

NodeZero Insights delivers a real-time, continuous view of your organization's evolving security posture. By tracking trends in weaknesses, open attack paths, key performance indicators (such as mean-time-to-remediation), and scheduled pentest outcomes, NodeZero empowers executives and security leaders to craft a clear narrative around their organization's current exploitable attack surface. This actionable intelligence highlights potential business impacts tied to open weaknesses and helps prioritize the most critical mitigation efforts to stay ahead of attackers.

**Continuously improve your cyber resilience.**

Schedule a demo now.

**https://www.horizon3.ai/demo**

NodeZero is available on aws marketplace

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