



**HORIZON3.ai**  
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**A Leader in Cybersecurity Solutions**

## Introducing the NodeZero™

# Phishing Impact Test

Horizon3.ai introduces a groundbreaking test type in its NodeZero™ platform: the Phishing Impact test. It delivers tangible insights into the potential consequences of phishing attacks on your organization's infrastructure. With this understanding, you can focus on the outcome of phished credentials on your environment, so you can improve your awareness and defenses.

### Phishing Attacks are Persistent and Pervasive

Phishing is a top concern of IT and Security Ops teams in every organization. It's consistently ranked high on the list of predominant threats in the cybersecurity landscape. In its last report on the topic, the United States Federal Bureau of Investigation (FBI) Internet Crime Complaint Center reported a staggering 300,497 phishing complaints, resulting in \$52 million in losses in a year.


### How Do You Defend Against Human Error?

In phishing scenarios, human behavior often represents the most vulnerable aspect of your cybersecurity defenses. A new hire or even an intern could inadvertently become the source of a serious security breach at your organization. Do you know how much damage could be done by your phish-prone employees? Do you have a method for mitigating those risks?

**"I can change anything but I can't change human nature."**

When you are planning your next security awareness training or phishing campaign, consider the benefits of being able to move beyond theoretical warnings to demonstrated proof of the downstream damage phished credentials can do in your organization. With the NodeZero Phishing Impact test, you can:

- Fully assess how many assets and escalation privileges your most phish-prone employees could deliver to attackers
- Share a report summary with employees and your C-suite that illuminates the impacts of phished credentials to raise greater awareness
- Use the detailed and actionable remediation guidance to assess and improve your defenses

 **What type of data can the phisher access? Is it protected data? Crown jewels?**

 **Can the phisher move laterally to cloud environments?**

 **Can the phisher gain admin access to hosts in your network?**



 **Can the phisher elevate privileges and compromise other credentials?**

## Evaluate the Real-world Consequences of Phishing Attacks on your Organization

By interoperating with your phishing simulation app (commercial or homegrown), the Phishing Impact test evaluates the blast radius of the phished credentials in your environment and the damage an attacker could do with them. With a realistic assessment of how such attacks could affect your organization, NodeZero shows you the fast path to minimizing identified weaknesses through greater awareness and policy and access changes.

### Key Benefits

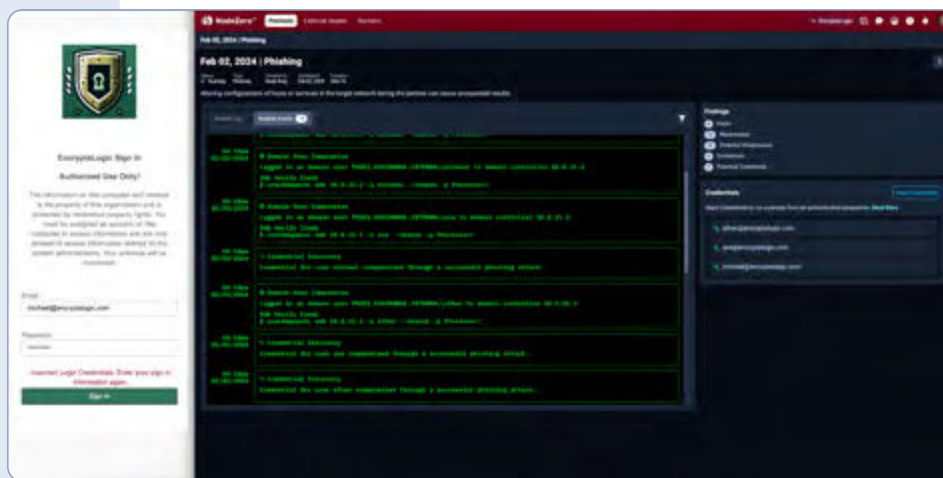
The Node Zero Phishing Impact test enables you to fully assess the provable business impact of successful phishing events on your organization. This allows you to:

-  Drive organizational awareness and change risky behavior by employees
-  Increase executive engagement and understanding of the impacts for stronger leadership support
-  Quickly identify weaknesses and continuously strengthen your policies and security posture

Phished credentials are added to NodeZero as a notable event with a timestamp. You can see the running list of credentials as they are being tested.

### How It Works

- Easily integrate NodeZero within your network and copy the NodeZero script into the landing page of your phishing simulation application.
- As users are phished during the course of your integrated phishing campaign, their credentials are entered into NodeZero.
- Once a phished credential is added to the test, NodeZero uses it to probe your environment just as an attacker would. The Phishing Impact test is conducted with Horizon3.ai's secure methods that ensure cleartext credentials are not maintained outside of the test's ephemeral infrastructure.
- The test results help you easily understand how each phished credential can impact your environment, including the data and domain privileges it can obtain, and you can remediate weaknesses.



To learn more, see

<https://www.horizon3.ai/phishing-impact-testing/>

Start your free trial now.

<https://www.horizon3.ai/trial>

The NodeZero™ platform empowers your organization to continuously find, fix, and verify your exploitable attack surface. Follow Horizon3.ai on LinkedIn, YouTube, and X.

