HORIZON3.ai
TRUST BUT VERIFY

Get Ahead of Emerging Threats with Horizon3.ai's Rapid Response Service

In the ever-evolving landscape of cybersecurity, the speed of your response to emerging cyber threats can be the difference between a minor security incident and a catastrophic breach. Horizon3.ai provides you with a strategic advantage by enabling preemptive action in the steadily shrinking window of time between the public disclosure of a vulnerability and its exploitation in the wild.

▶ **CISA reports that while only 4% of all CVEs have ever been exploited in the wild, 50% of those are exploited by attackers within the first two days of disclosure.**

Horizon3.ai's Rapid Response service, available exclusively to NodeZero™ platform license holders, delivers early warning alerts and exploits when we identify nascent stage vulnerabilities that are known to impact your organization. You can then centralize your preemptive activities in NodeZero's Rapid Response center, anticipating and neutralizing these vulnerabilities before attackers weaponize them en masse.
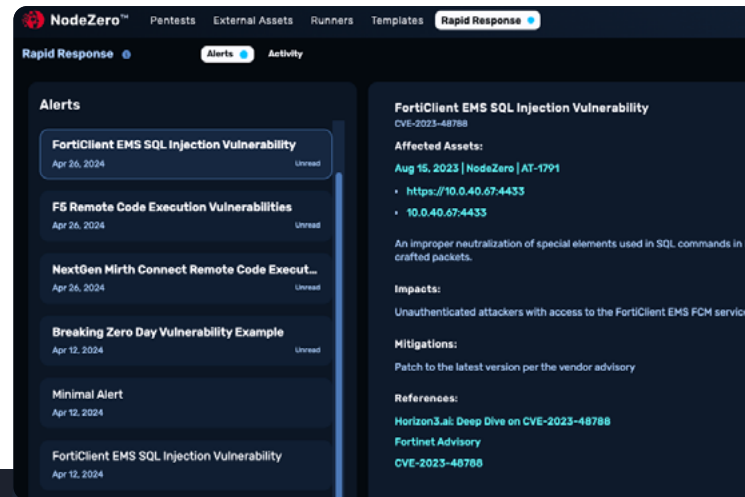
Here's how you'll benefit:

Proactive, Tailored Threat Intelligence

• **Early Alerts:** Receive immediate notifications about emerging vulnerabilities that the Horizon3.ai Attack Team has confirmed to be exploitable against your organization's assets. These alerts give you a head start on mitigating threats before they are exploited in the wild.

• **Preemptive Guidance:** The Rapid Response center keeps you updated on the status of the threat and gives you early warning insights modeled from the attackers' perspective. You can understand and mitigate threats before they are executed, minimizing potential damage.

Actionable Insights for Immediate Response

• **Know Which Assets Are Impacted:** Each alert includes detailed information about the specific nature of the threat and the impacted assets within your organization, allowing you to prioritize and respond effectively.

• **Cut Through the Noise:** Rapid Response helps you focus on what matters most to your organization. By filtering out the noise and highlighting actionable threats, you can allocate your resources more effectively.

Early Access to Advanced Exploits

• **Early Exploit Availability:** Often available days or weeks before they become known to the public, these exploits from the Horizon3.ai Attack Team allow you to test and refine your defenses against the most cutting-edge attack vectors.

• **Safe Exploitation:** Use NodeZero to safely test exploits developed or reverse-engineered by Horizon3.ai's team of experts. These exploits are adapted to be non-disruptive in live environments.

Streamlined Threat Response

- **Targeted Exploits at Your Fingertips:** Run targeted tests from the Rapid Response center to fully assess the impact of potential threats and the necessary remediations.
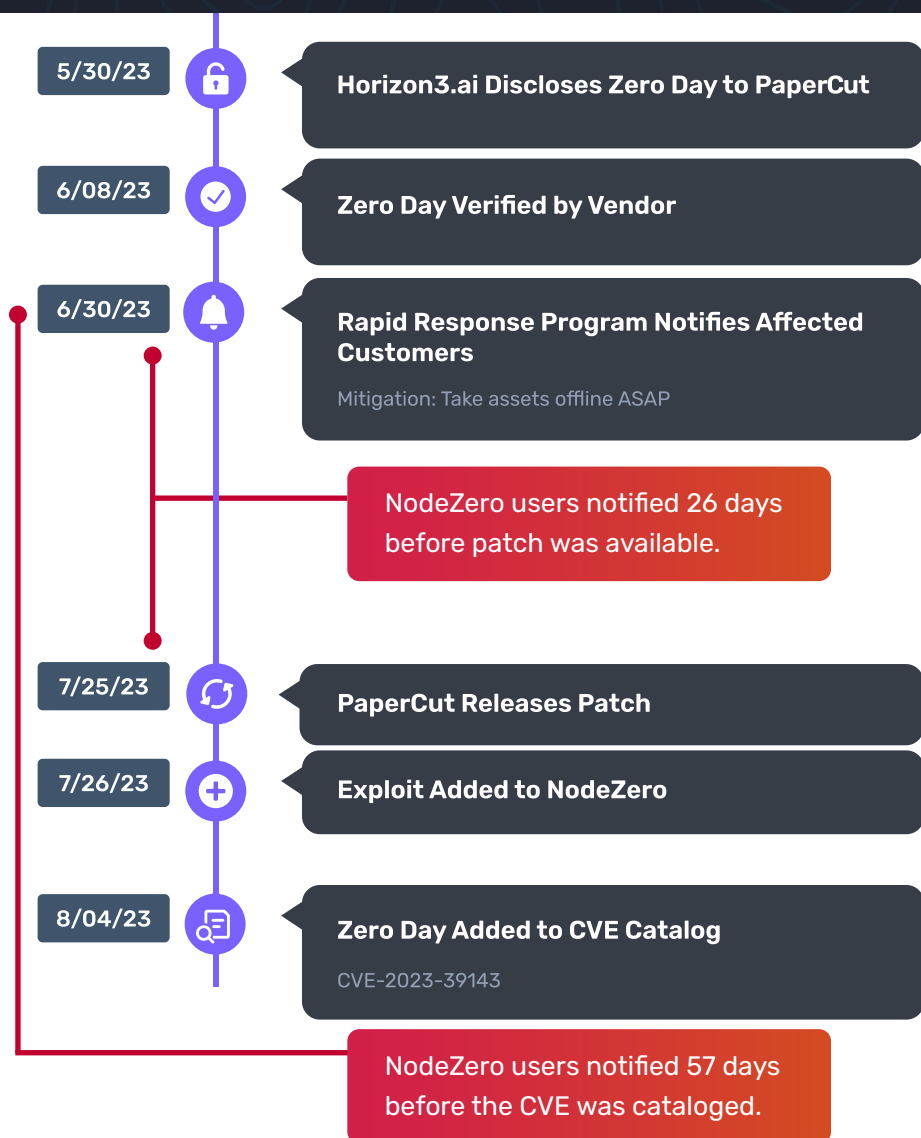
- **Continuous Asset Discovery:** Regularly scan your external assets to capture any changes in your attack surface and ensure that new Rapid Response evaluations are completed against the most up-to-date asset inventory.

Empower Your Security Team

- **Access to the Tools and Information You Need:** Even without extensive in-house security budgets, threat research expertise, or threat intel feeds, your team is equipped with tools and information to counteract emerging cyber threats proactively.

- **Optimize Your Reaction Speed:** Unlock access to exploits days, weeks, and sometimes even months ahead of what is available to the rest of the industry.

5/30/23 — **Horizon3.ai Discloses Zero Day to PaperCut**

6/08/23 — **Zero Day Verified by Vendor**

6/30/23 — **Rapid Response Program Notifies Affected Customers**

Mitigation: Take assets offline ASAP

NodeZero users notified 26 days before patch was available.

7/25/23 — **PaperCut Releases Patch**

7/26/23 — **Exploit Added to NodeZero**

8/04/23 — **Zero Day Added to CVE Catalog**

CVE-2023-39143

NodeZero users notified 57 days before the CVE was cataloged.

The Rapid Response center delivers early exploits that were developed as a part of original research from Horizon3.ai's Attack Team or reverse-engineered based on third-party research. Unlock access to exploits days, weeks, and even months ahead of what is available to the rest of the industry.

Delivered as part of your NodeZero license, Horizon3.ai's Rapid Response service transforms the way you protect your critical assets.

Get ahead of cyber threats and strengthen your organization's resilience against attacks designed to exploit emerging vulnerabilities.

Start your free trial now.

https://www.horizon3.ai/trial

▲ In this PaperCut example, NodeZero customers benefited from unique threat intelligence unavailable to anyone else in the world. Learn more at horizon3.ai/nodezero/rapid-response.