

## Hyperconverged Vulnerability & Risk Management Platform

### Respond to Vulnerabilities 10x Faster

Nucleus is a vulnerability and risk management platform that enables security teams to prioritize and mitigate vulnerabilities up to 10 times faster than they can using current industry-standard vulnerability management processes.

### VULNERABILITY ASSESSMENT OF 1000 ASSETS

WITHOUT NUCLEUS	VS	WITH NUCLEUS
15 minutes	AGGREGATE SCAN RESULTS FROM ALL TOOLS	0 minutes
180 minutes	IDENTIFY NEW & MITIGATED VULNERABILITIES	0 minutes
90 minutes	PERFORM VULNERABILITY ANALYSIS	15 minutes
30 minutes	EXTERNAL AND INTERNAL ISSUE/TICKET CREATION	0 minutes
45 minutes	CALCULATE VULNERABILITY METRICS & TRENDS	0 minutes
60 minutes	CREATE EXECUTIVE REPORT	0 minutes
7 hours	<b>GRAND TOTAL</b>	15 minutes

The increasing complexity and attack surface of modern enterprises makes vulnerability management more challenging than ever. Making matters worse, the time between vulnerability disclosure and public exploit release is now measured in days instead of months. Most organizations rely on a suite of vulnerability scanning tools to collectively provide an accurate and comprehensive risk picture; however each of these tools come with their own management interfaces, feature sets, report formats and learning curves. To fully utilize the strengths of each tool, and process the massive volume of data produced, an enormous investment of time and resources is required. As a result, most organizations are unable to monitor their risk posture and perform vulnerability remediation quickly enough to prevent system compromise.

Nucleus is a vulnerability and risk management platform that integrates with your existing tools to aggregate, normalize, prioritize, correlate and enrich all of the vulnerability data in your enterprise. Nucleus provides a single pane of glass to monitor your true security posture and analyze vulnerability data across your entire enterprise and technology stack in real time. By ingesting and analyzing all vulnerability data, and integrating with external workflow tools such as issue trackers, ticketing systems, notification systems, and SIEM's, Nucleus automates time-consuming tasks to make your vulnerability management teams more efficient and effective than ever before.



Analyze and prioritize all enterprise vulnerabilities from a single dashboard



Manage and track vulnerability remediation using your existing issue-tracking tools



Generate vulnerability and risk reports tailored for individual roles, from developer to CIO



Software-as-a-Service with no installation, configuration or maintenance required



# KEY BENEFITS

## ▶ AUTOMATED VULNERABILITY MANAGEMENT

Nucleus puts your vulnerability management program on autopilot and automates dozens of tasks you are manually performing today. Using a rules-based automation engine, vulnerability information gets to the people who need it and the remediation process begins the moment new vulnerabilities are discovered.

## ▶ REMARKABLY EASY TO USE

Nucleus packs enormously powerful features and functionality, yet remains remarkably intuitive and easy to use. Unlike typical enterprise security tools, Nucleus does not require deep technical skills or days of training to master. Regardless of your role, from IT to C-Suite, within minutes of your first login you will be able to accomplish tasks which previously took many hours or days to complete.

## ▶ ASSET DISCOVERY & MANAGEMENT

Nucleus discovers assets in your organization through the scan data it ingests and lets you organize and prioritize your assets on the fly through the use of custom tags and attributes, such as business criticality and location. With an inventory of IT assets, including containers, applications, network devices and endpoints, Nucleus can function as your asset management tool or supplement your existing one.

## ▶ DOZENS OF INTEGRATIONS

Nucleus seamlessly integrates with the vulnerability scanning tools, issue tracking software, SIEM solutions and other enterprise software that you already know and use within your organization. Nucleus also has an RESTful API to support the automated ingest of vulnerability data generated by vulnerability scanning tools in your CI/CD processes.

## ▶ EFFORTLESS VISIBILITY

Nucleus includes powerful analytics to provide new insight into your vulnerability data and overall risk posture. With Nucleus, your IT security team is empowered to analyze, monitor and manage vulnerabilities across all technology stacks and all assets in your organization. The dashboards, trends, metrics and reporting provide management and leadership with a comprehensive risk picture on which to base decisions.

## ▶ SOCIAL ENGINEERING INTEGRATION

Nucleus is the only VRM solution in the world that integrates with security awareness training platforms. By incorporating results from social engineering tests and enabling associations between assets and users, Nucleus greatly enriches your overall risk view. Nucleus goes a step further to provide enhanced dashboards, reports and functionality not available in security awareness training platforms natively.

# HOW IT WORKS

## INFRASTRUCTURE SCANNERS



## APPLICATION SCANNERS



## CLOUD SCANNERS



## CONTAINER SCANNERS



## SOURCE CODE SCANNERS

