Nucleus Security Platform

JOINT SOLUTION BRIEF

Executive summary of the integration

Nucleus integrates with Wiz and ingests vulnerability and misconfiguration data directly into the Nucleus platform. The integration uses the APIs provided by Wiz to seamlessly sync data into your Nucleus project for use in analysis, triage, automation, and reporting.

The Wiz connector supports importing findings in the following situations:

- Vulnerabilities for all active virtual machines on a daily schedule
- Immediate ingestion of vulnerabilities for active virtual machines for one or more subscriptions

Benefits of the integration

The Wiz + Nucleus integration is designed for modern security teams who need to manage cloud risk as part of the broader enterprise attack surface. While Wiz's integration with Nucleus provides deep visibility into cloud misconfigurations and vulnerabilities, many organizations also rely on additional scanners—covering other infrastructure, OT, network, and application assets. This integration brings Wiz's cloud insights into Nucleus's unified vulnerability and exposure management operations.

- **Automated Ingestion:** Ingest Wiz vulnerabilities and misconfiguration findings automatically into Nucleus for continuous risk management across projects.
- **Unified Visibility:** Normalize and deduplicate Wiz findings alongside data from other security scanners to eliminate noise and centralize risk visibility.
- **Prioritized Action:** Calculate unified risk scores for cloud, OT, network, and more with business context and threat intelligence to effectively prioritize critical exposures.
- **Automate Ownership:** Reliably assign ownership using granular dynamic automations based on asset group, business unit, or other custom rules.
- **Scale Risk Reduction:** Automate workflows to generate tickets, enforce SLAs, and push updates into ITSM systems—across enterprise teams and attack surfaces.

The better together story

Wiz delivers full-stack, agentless visibility across the cloud — from VMs, containers, serverless, applications, and IaC to cloud services, while Nucleus unifies and normalizes these findings into a centralized vulnerability and exposure management program to scale and automate risk-based remediation workflows. Together, Wiz and Nucleus close the gap between visibility and remediation providing security teams with a unified view of risk across cloud, infrastructure, and OT environments, enabling unified prioritization, clear ownership to scale risk-based remediation.

Use case overview, challenge and solution

Use case: A security team is using Wiz to manage cloud risk while relying on other tools for OT, network, and other infrastructures, like on-premise. But these tools operate in silos, leaving teams with fragmented data that slows triage and delays response.

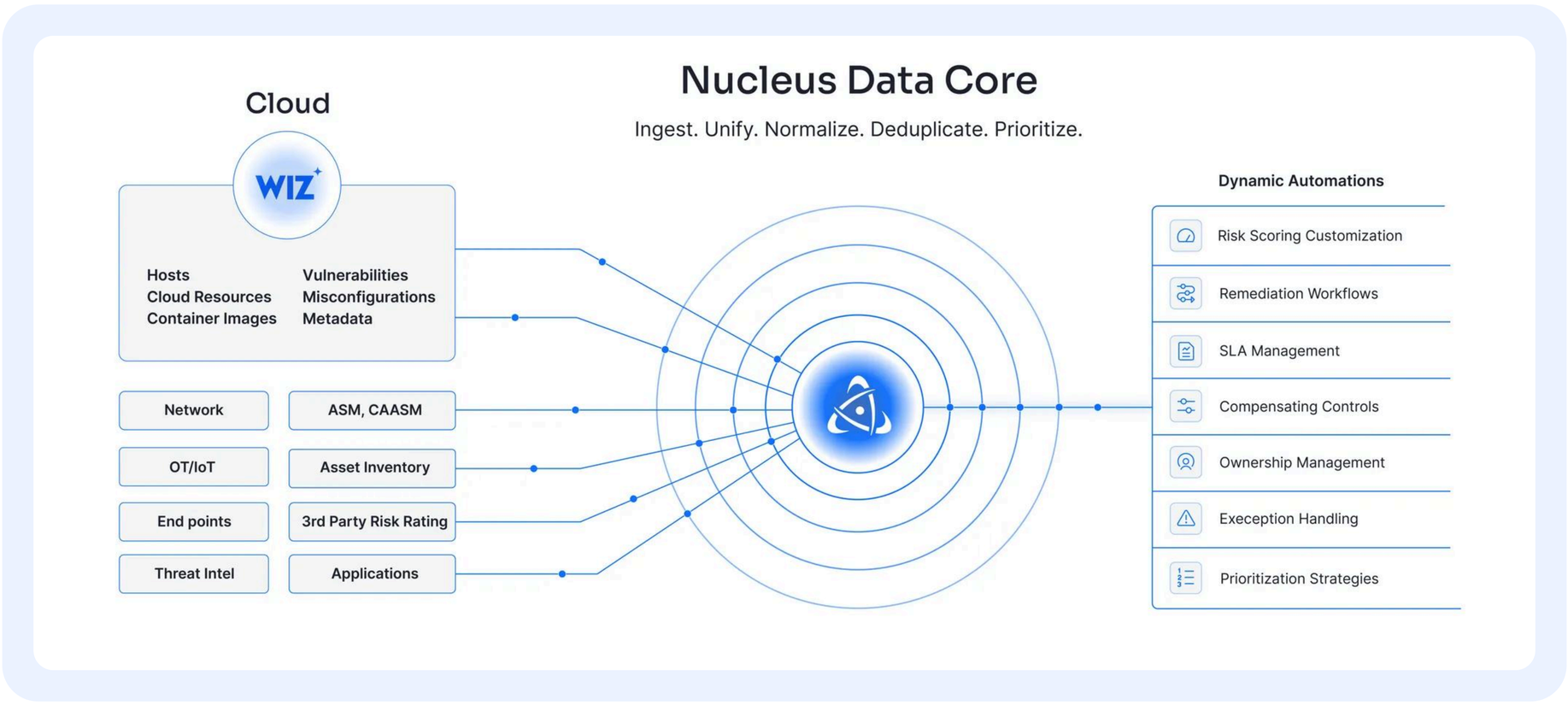
Challenge: Without a unified prioritization model, every team sees risk differently—making it difficult to align action across engineering, operations, and leadership. The absence of a consistent risk language erodes trust and slows decision-making. Lacking ownership automation further undermine remediation teams' confidence and prolong exposure.

Solution: Integrating Wiz with Nucleus enables unified operations of cloud risk data alongside other findings across the enterprise. Security teams gain:

- Unified visibility into all exposures across cloud and on-prem systems.
- One risk-score = one risk language clearly understood by all stakeholders from developers to executive.
- Granular workflow and ownership automation to reduce risk faster at scale.

Market challenge

As cloud adoption accelerates, so does the scale and complexity of cloud risk. This challenge is compounded by siloed data generated by 20 or more tools scanning cloud, infrastructure, OT, and application environments. Faced with increasing volumes of fragmented vulnerability data in a rapidly evolving threat landscape, organizations struggle to respond efficiently and align teams around what matters most. To effectively reduce risk, enterprises need to integrate high scale cloud-native security solution with a unified platform to provide holistic visibility and drive risk-based action across tools and teams.



About Wiz

Wiz is on a mission to transform cloud security for customers – which include 50% of the Fortune 100 – by empowering them to embrace a new cloud operating model. Its Cloud Native Application Protection Platform (CNAPP) delivers full-stack visibility, accurate risk prioritization, and enhanced business agility. The result? More context with less noise, so that security teams can focus their time on what matters most.

About Nucleus

Nucleus transforms vulnerability and exposure management for enterprises and government agencies by unifying data, automating workflows, and enabling faster, scalable risk mitigation. Founded in 2019 by former Department of Defense security experts, Nucleus is trusted by over 400 organizations, including Motorola, Paychex, and Mastercard. Our platform is designed by practitioners, for practitioners, to simplify complex vulnerability management processes and deliver measurable impact.