



Executive summary

The Wiz and PagerDuty integration empowers organizations to streamline incident management for cloud security issues, providing full coverage and rapid response to critical risks. Wiz's agentless scanning and continuous risk analysis surface toxic combinations across misconfigurations, identities, and vulnerabilities, identifying the issues that matter most. With seamless integration into PagerDuty, these prioritized issues trigger incidents in real time, enabling faster resolution within existing workflows. Together, Wiz and PagerDuty unify cloud security insights and incident response, ensuring your teams can act decisively to mitigate risks.



Benefits of the integration

- **Seamless Incident Management:** Automatically create and resolve PagerDuty incidents based on Wiz Issues, ensuring real-time updates and accurate tracking.
- **Prioritized Alerts:** Wiz detects toxic combinations of risks across vulnerabilities, misconfigurations, and identities, triggering incidents for only the most critical issues.
- **Enhanced Context for Response:** Leverage the Wiz Security Graph to visualize pathways to breaches, providing meaningful context to PagerDuty responders.
- **Efficient Collaboration:** Enable DevOps, security, and IT operations teams to work within PagerDuty's familiar workflows for faster and more coordinated incident resolution.



Use case overview, challenge and solution

Use Case: Automating Cloud Security Incident Response

Managing cloud security risks manually delays response times and increases exposure. The Wiz and PagerDuty integration automates incident creation and resolution, enabling teams to focus on the most critical threats without disrupting workflows.

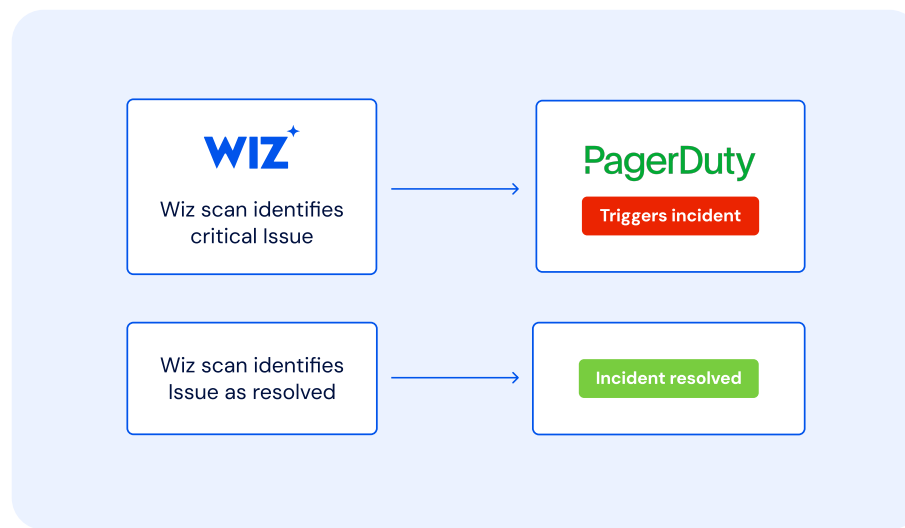
Challenge: Managing Cloud Security Risks at Scale

- **Volume Overload:** Thousands of cloud security issues make it challenging to identify and prioritize the most critical risks.
- **Fragmented Workflows:** Without integration, security and operations teams rely on manual processes, delaying response times and increasing inefficiency.
- **Lack of Context:** Limited visibility into risk combinations and pathways to breaches hampers effective incident resolution.

Solution: Unified Incident Management with Wiz and PagerDuty

The Wiz and PagerDuty integration simplifies cloud security incident response by automating the process of creating, managing, and resolving incidents:

- **Automated Incident Creation:** Trigger PagerDuty incidents based on critical Wiz Issues, ensuring immediate action on high-priority risks.
- **Real-Time Updates:** Automatically update incident status in PagerDuty as Wiz Issues are resolved, maintaining accurate tracking.
- **Actionable Context:** Provide PagerDuty responders with detailed context from Wiz, including visualized attack paths and toxic risk combinations.
- **End-to-End Workflow:** Align security and operations teams with streamlined workflows in PagerDuty, driving faster and more effective resolution.



About Wiz

Wiz is on a mission to transform cloud security for customers – which include 35% 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 PagerDuty

PagerDuty is an American cloud computing company specializing in a SaaS incident management platform for IT operations departments. PagerDuty is transforming critical work for modern business. Our powerful and unique platform makes sure you can take the right action, when seconds matter. From developers and reliability engineers to customer success, security and the C-suite, we empower teams with the time and efficiency to build the future.