

# Aviatrix Cloud Firewall with Wiz Integration

## Executive Summary

Businesses have embraced cloud and multicloud infrastructures for their power, agility, and scale. But the shift to cloud has introduced a new array of security challenges, including ransomware, supply chain attacks, and data exfiltration. The Aviatrix Cloud Firewall with Wiz Integration unifies cloud security and real-time network enforcement to create a comprehensive, intelligent, and actionable approach to closing the security gaps across multicloud environments. Wiz identifies cloud risks—such as exposed VMs or toxic combinations—and Aviatrix enforces network-level controls to isolate affected resources, contain threats, and apply policy-based protections. This turns prioritized issues into immediate, automated responses—reducing manual effort and accelerating remediation.



## Market Challenge

Security teams face alert overload, fragmented tools, and lack runtime control. Traditional firewalls weren't built for cloud, and posture tools alone can't enforce protection. Cloud breaches now cost \$4.88M on average—and 54% result from security gaps between disconnected tools. Meanwhile, attackers exploit these blind spots daily—and the business expects (and needs) both speed and security.

Wiz finds what's vulnerable. Aviatrix stops it from spreading. Together, they give cloud security teams: a complete cloud security vision that provides instant enforcement based on real risk. This integration eliminates the guesswork between alert and action—closing exposure windows by blocking toxic combinations before attackers can exploit them. By pairing Wiz's best-in-class CNAPP with Aviatrix's distributed cloud firewall, security finally moves at the speed of cloud.

The Aviatrix Cloud Firewall with Wiz Integration enables you to:

- Stop more threats before they cause damage
- Respond to threats faster when they do occur
- Reduce security costs by focusing on what actually matters
- Prove to regulators that your security is working
- Enable your business to move faster without increasing risk

## Benefits of the Integration

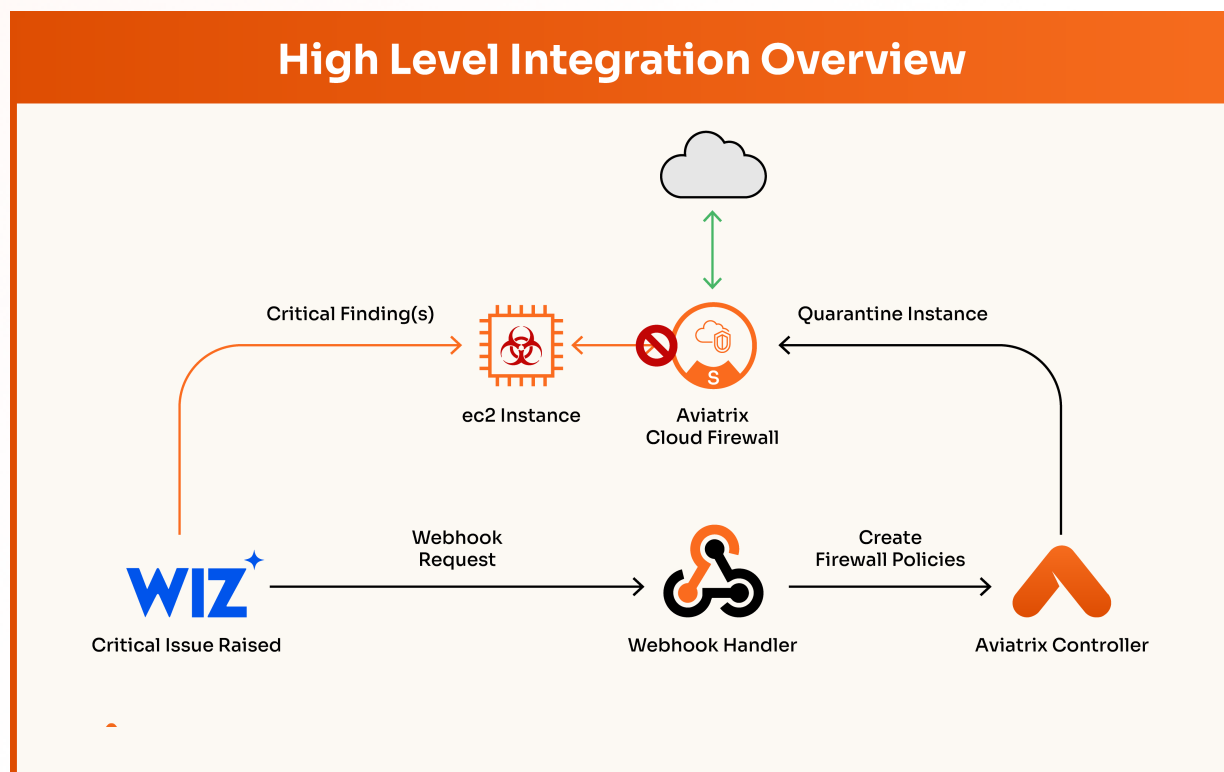
- **Accelerate response times by automatically enforcing network policies when critical issues are detected—cutting remediation from weeks to minutes.**
- **Focus on what matters most by combining Wiz's cloud context with Aviatrix's real-time traffic insights to prioritize true risks.**
- **Protect workloads at runtime without deploying agents or rerouting traffic through legacy firewalls.**
- **Simplify compliance reporting with dynamic, auditable evidence instead of static screenshots.**
- **Secure traffic across clouds by enforcing east-west segmentation and egress controls in every environment.**

## Use Case Overview

Cloud security teams use Wiz to proactively detect risks across multicloud environments—from misconfigurations to attack paths and exposed assets. But in some cases, immediate network-level enforcement is needed to contain threats in real time. That's where Aviatrix comes in.

When Wiz identifies a critical issue—such as a virtual machine exposed to the internet—Aviatrix instantly responds by applying targeted network policies. Using distributed gateways, Aviatrix can quarantine the resource, block egress, or restrict traffic paths tied to anomalous behavior. These responses are automatically triggered through Wiz automation rules and surfaced as comments on the relevant Wiz Issues for complete traceability.

This integration allows teams to move from detection to containment in seconds—without backhauls, agents, or manual handoffs. Together, Wiz and Aviatrix help organizations reduce response times, cut alert fatigue, and ensure threats are neutralized before they become breaches.



To see the partnership in action or learn more, visit [Aviatrix.com/partners/wiz](https://aviatrix.com/partners/wiz)

## About Aviatrix

**Aviatrix®** is the cloud network security company trusted by more than 500 of the world's leading enterprises. As cloud infrastructures become more complex and costly, the Aviatrix Cloud Network Security platform gives companies back the power, control, security, and simplicity they need to modernize their cloud strategies. Aviatrix is the only secure networking solution built specifically for the cloud, that ensures companies are ready for AI and what's next. Combined with the [Aviatrix Certified Engineer \(ACE\) Program](#), the industry's leading secure multicloud networking certification, Aviatrix unifies cloud, networking, and security teams and unlocks greater potential across any cloud.