Executive summary of the integration

FireTail's integration with Wiz brings powerful API security capabilities into Wiz's cloud security platform. This integration enables real-time API discovery, monitoring, and threat protection while correlating API risks with Wiz's broader cloud context. By centralizing API insights with cloud security data, FireTail and Wiz provide customers with faster threat response and streamlined remediation to safeguard critical data and secure cloud-native applications from code to runtime.

Market challenge

APIs are the most targeted attack surface today, responsible for over 80% of all internet requests. With cloud-native applications and AI development relying heavily on APIs, the risk of API-based threats is skyrocketing. Organizations struggle to gain visibility into API inventory, vulnerabilities and malicious traffic, leaving their cloud and AI initiatives exposed to threats that exploit API weaknesses.

Benefits of the integration

Centralized API Security: Gain seamless visibility into API vulnerabilities within your Wiz cloud security dashboard and attack paths.

Streamline API Threat Response: Automate the detection and remediation of API threats by correlating findings from FireTail and Wiz.

Comprehensive API Coverage: Secure critical APIs across all cloud workloads and environments, improving your cloud security posture.

The better together story

With APIs driving modern cloud applications, securing them has become critical for business resilience. FireTail's integration with Wiz provides a unified solution for API and cloud security. FireTail detects API vulnerabilities and malicious API calls in real-time, while Wiz centralizes these API security findings with broader cloud security context. Together, this integration enables organizations to secure APIs as part of their overall security strategy. Customers benefit from increased visibility into API risks behind vulnerable APIs, faster detection of threats, and the ability to protect critical AI and cloud-native applications without additional complexity in their security workflows.

Use case overview, challenge and solution

Use Cases

Securing APIs for cloud-native applications. Organizations need a robust solution to monitor, detect, and respond to API-based threats that can compromise their cloud security.

Challenge

API endpoints have become the main entry point for cyberattacks, often targeting design flaws of APIs residing within high-value cloud environments. APIs remain a significant blind spot for many security teams who struggle to gain visibility into API behavior and address vulnerabilities in real time, leaving their cloud environments exposed to significant risks.

Solution

FireTail's integration with Wiz enables organizations to protect APIs critical to their applications by combining FireTail's real-time API traffic monitoring and threat detection with Wiz's robust cloud security platform. Wiz's agentless inventory, misconfiguration detection, and dynamic scanning for internet exposure provide valuable context, helping teams prioritize and remediate API vulnerabilities more effectively.

This unified solution ensures that API vulnerabilities and malicious activity are not only detected and blocked in real-time but also contextualized with other cloud security insights for faster response. Users can detect attacks targeting API endpoints, block malicious traffic, and monitor API risks—all within Wiz's comprehensive security framework, ensuring a streamlined, resilient approach to securing cloud-native environments.
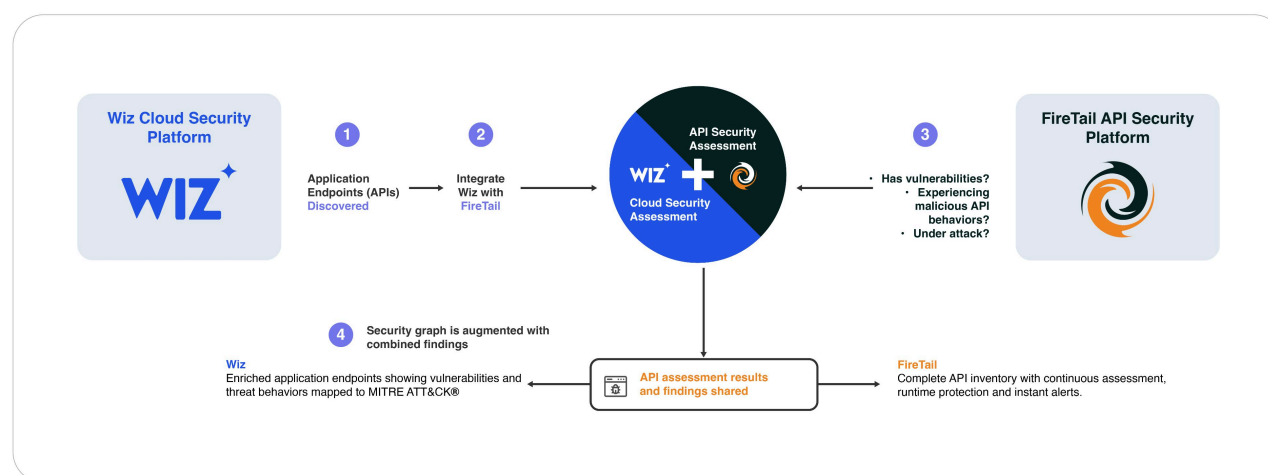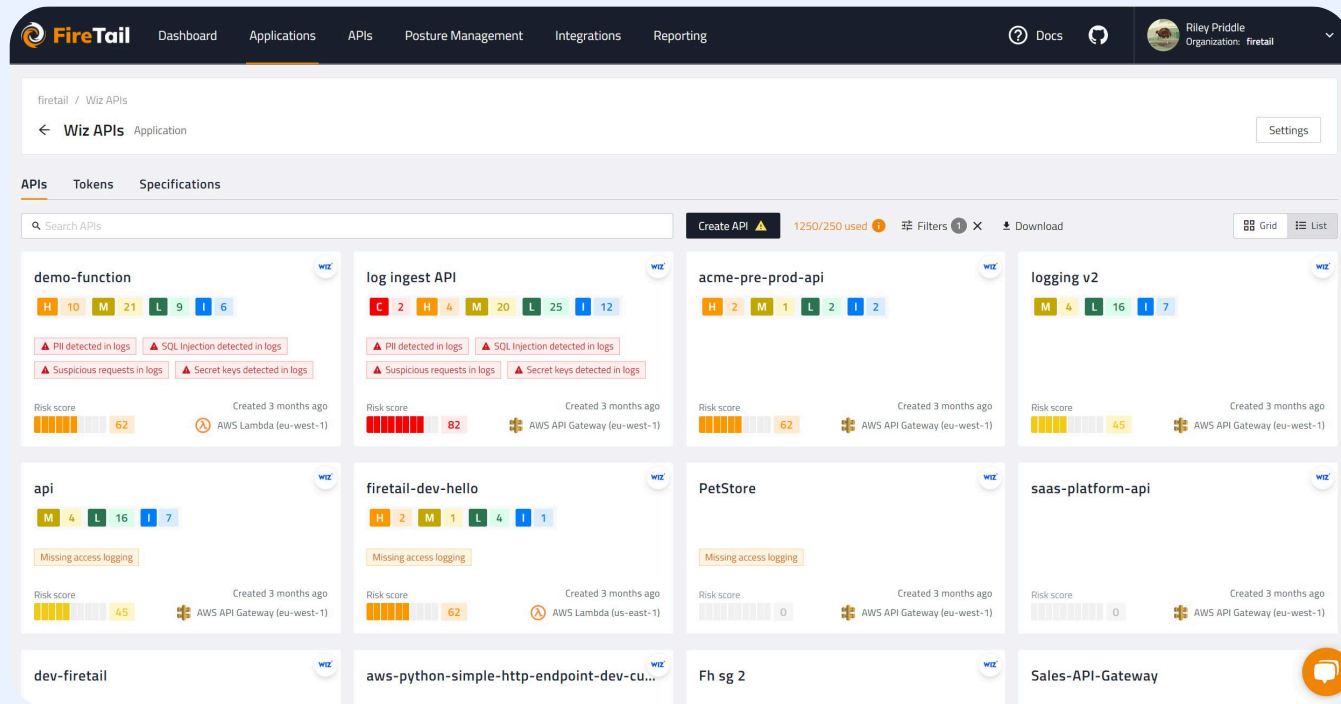
About Wiz

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 FireTail

APIs are the key drivers of your digital innovation but also a top target for attackers. FireTail prevents breaches and protects your APIs from code to cloud with complete API security posture management and the industry's most effective API runtime protection. FireTail is headquartered in Northern Virginia, USA, with additional offices in Dublin, Ireland and Helsinki, Finland. FireTail is backed by leading cybersecurity investors Paladin Capital, Zscaler, SecureOctane, General Advance and strategic angel investors. For more information, please visit www.firetail.io.

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