



Microsoft Azure + Wiz: Accelerate innovation, secure your cloud

Migrate, modernize, and ship at the speed of AI with Wiz and Microsoft

Ninety percent of large organizations have adopted multi-cloud architectures, and that comes with key security challenges. Cloud-native security solutions may protect them to an extent, but often, they are unable to secure an environment completely.

On top of this, employees often adopt AI tools without the IT or security team's knowledge—a practice known as “shadow AI”—reducing visibility and increasing vulnerability.

These circumstances create friction between security teams and developers. Developers view security and hesitancy around AI as restrictive, hindering their role as drivers of innovation and revenue. Meanwhile, security must manage risk and compliance to protect the organization from threats.

Multi-cloud teams in this position feel compelled to choose between three options:

- Deploy in the cloud and cross their fingers
- Invest in hiring and expanding their security teams
- Shut down the expansion of applications



5x
improved visibility

+



10x
higher efficiency

Wiz + Microsoft Azure: The intersection of innovation and security

With Wiz and Microsoft Azure, you don't have to choose between speed and security: You get both. By integrating security into the software development lifecycle, Wiz and Microsoft break down traditional DevSecOps silos to accelerate innovation, streamline development cycles, and clear the path to AI adoption.

- 1. Full-stack visibility:** See the bigger picture from day one. Wiz offers agentless, full-stack coverage for Microsoft workloads, including VMs, serverless functions, containerized apps, and PaaS, leveraging metadata from Azure. It gathers telemetry across the cloud-native tech stack with a detailed inventory of resources that enable full-visibility mapping across Microsoft services.
- 2. Risk prioritization:** Put an end to alert fatigue. Wiz runs deep risk assessments across misconfigurations, vulnerabilities, identities, data, secrets, and malware, correlating risks on the Wiz Security Graph. These assessments empower teams to quickly identify, prioritize, and target risks with a few clicks. When Wiz says something is critical, teams know and trust that it is.
- 3. Guided remediation:** Get AI-generated remediation guidance powered by Azure OpenAI Service, making security accessible for development and engineering teams who don't have security expertise.
- 4. Unmatched time-to-value:** Migrate swiftly and safely with an enhanced security posture. Wiz's agentless setup and deep integrations with Microsoft mean fewer silos, more teamwork, and less time to achieve complete operational security.

Together, Wiz and Microsoft help secure environments for successful migrations, modernize and protect development pipelines, and accelerate deployment.



Microsoft

Key Benefits

Agentless CSPM. Scan the entire cloud environment with a single tool. Gain agentless, full-stack coverage for your Microsoft workloads.

CI/CD security (IaC, VM/container image, registry scanning). Leverage full Microsoft platform extensibility— including GitHub and GitLab code repository security using Wiz—and integrate with Azure DevOps.

Vulnerability management. Fix vulnerabilities at cloud scale and speed. Uncover visibility gaps, eliminate never-ending agent enforcement, and prioritize vulnerabilities by environmental risk.

AI-generated remediation. This guidance, powered by Azure OpenAI Service, improves mean time to remediate (MTTR) by getting exact copy-paste steps for fixing identified issues across your Microsoft environment.

Fully secure AI workloads. Wiz and Azure offer unmatched security that empowers organizations to safely build with AI, accelerating innovation while protecting against AI-related risks.

Mitigate risk. Eliminate data knowledge gaps in multi-cloud environments to identify and prioritize vulnerabilities. Remediate the most critical risks to protect the organization's most essential assets effectively.

Reduce costs. Eliminate many existing point security products and their licensing, deployment, integration, and support costs.

Democratize security with RBAC. These controls are critical for developers, allowing them to break down tasks by workloads and business units so only those who need visibility have it.

Remove barriers to safe generative AI adoption

Leverage AI with confidence. Wiz + Microsoft Azure ensures your developers can speed up deployment while maintaining a secure environment by providing 5x improved visibility and 10x higher efficiency with prioritized risks.

Teams can uncover shadow AI with Wiz AI-BOM capabilities, detect AI services without agents, enforce AI security best practices, and proactively remove attack paths to the organization's models. Developers and data scientists are empowered to remove critical AI risks from their Azure environment effectively while ensuring they remain focused on AI innovation.

Navigate complicated security challenges like M&As

Simplify the security demands of mergers and acquisitions with Wiz and Microsoft. Organizations can gain visibility into the target company's cloud environment. Identify potential security risks and vulnerabilities earlier in the M&A process.

With Wiz and Microsoft Azure, security teams are better equipped to understand potential risks associated with the acquisition. Get a comprehensive view of the acquisition target's cloud assets, configurations, security posture, and compliance status. To better manage post-acquisition complexities, Wiz delivers a comprehensive overview that includes ease of deployment and time-to-market considerations.

Get visibility during cloud migrations

Wiz identifies potential security risks and vulnerabilities with a deep assessment of Microsoft resources and the cloud environment. Together, Wiz and Microsoft significantly reduce the risk of security breaches during and after cloud migration, thanks to Wiz's security expertise and Microsoft's secure infrastructure.

Additionally, teams can migrate faster with prioritized remediation and identify misconfigured cloud resources before migrations that may lead to increased public exposure.



You don't have to choose between speed and security. Wiz and Microsoft protect your entire Azure environment while you innovate, giving you a competitive edge.

Learn more

