



The Challenge

A large U.S.-based healthcare organization was using multiple CSPM tools – including Azure Policies, Microsoft Defender for Cloud, and Wiz – to assess cloud security posture.

However, the customer faced several challenges:

- **Duplicative efforts and overlapping controls** across different platforms
- **Fragmented visibility** into cloud risk
- **Conflicting or unclear ownership** of preventative vs. detective policies
- **Inefficient alert routing**, slowing remediation
- **Compliance monitoring gaps** caused by inconsistent workflows

The customer needed a unified, strategic coexistence model that would maximize the value of each technology while reducing operational inefficiencies.



The Partner Approach

Deloitte led the design and implementation of a coexistence strategy to streamline cloud security posture management and clarify policy ownership across platforms.

1. Preventative Policies & Corrective Policies Strategy

- Developed a coexistence model to maximize the strengths of Azure Policies, Microsoft Defender, and Wiz.
- Recommended using Azure Policies for preventative controls (deny/block) and using Wiz for monitoring, corrective, and remediation-focused controls.
- Ensured Wiz was not generating redundant Azure Policies, reducing unnecessary operational workload.

2. Wiz Integration & Workflow Automation

- Leveraged Wiz out-of-the-box policies and introduced additional custom Wiz policies where necessary.
- Integrated Wiz with ServiceNow (SNOW) to automatically generate incident tickets for the appropriate security and infrastructure teams.
- Routed high-priority alerts to Splunk for real-time visibility by the central response team.

3. Workflow & Exception Handling

- Defined and automated alerting workflows to streamline remediation processes.
- Introduced governance processes for exception management to ensure consistent handling of compliance violations.



The Outcome

Deloitte's coexistence strategy delivered measurable improvements across efficiency, risk management, and security operations:

- **Maximized value of all CSPM technologies** by clearly dividing responsibilities between Azure and Wiz.
- **Enhanced compliance posture** through automated alert routing, exception processes, and consistent remediation workflows.
- **Improved visibility** across cloud environments by consolidating reporting and ensuring stakeholders received timely updates.
- **Faster response times** thanks to SNOW and Splunk integrations that created clear escalation paths for high-risk alerts.
- **Reduced duplication and operational overhead**, eliminating redundant policies and manual processes.



Why This Worked

1. **Clear Segmentation of Responsibilities:** Deloitte helped the customer avoid overlapping controls by clearly defining which platform owned preventative vs. detective controls.
2. **Leveraging Strengths of Each Technology:** Maximizing Azure Policies for prevention and Wiz for detection/remediation ensured optimal usage of both toolsets.
3. **Integrated Workflows, Not Standalone Tools:** By connecting Wiz with SNOW and Splunk, Deloitte ensured cloud security data flowed directly into the customer's existing operational systems.
4. **Governance + Automation:** Automated alerting and defined exception-handling processes allowed teams to act quickly and consistently.
5. **Flexible Policy Architecture:** A blend of OOTB and custom Wiz policies supported both broad coverage and organization-specific requirements.



Key Takeaway

The combination of Wiz's real-time visibility and Deloitte's structured policy and workflow strategy enabled the customer to operate with stronger compliance, faster remediation, and clearer ownership across security teams.