



## The Opportunity

As part of a broader cloud transformation, a global energy provider needed a clearer picture of its Azure environment. With dozens of subscriptions, accounts, siloed ownership, and varying maturity levels across teams, the organization lacked:





- A centralized view of workloads and applications
- Visibility into the risks in their environment
- Insight into whether teams were following internal security standards
- A unified roadmap to prioritize and remediate risk

They were looking for a partner to assess both technical and procedural controls, align workloads to business processes, and deliver clear, actionable next steps for their security maturity journey.



## The Partner Approach

PwC delivered a four-phase Azure security assessment powered by Wiz, giving the organization full visibility across their cloud estate.

- 1. Map the Landscape** – PwC identified applications, mapped them to data and business impact, and surveyed over 40 subscription owners.  
 **Result:** A full inventory of workloads, owners, and data classifications.
- 2. Evaluate Technical Risk** – Using Wiz, PwC connected to Azure subscriptions and surfaced misconfigurations, vulnerabilities, and exposures across the energy providers environment.  
 **Result:** Context-rich findings that identify toxic combinations and prioritize real risk.
- 3. Assess Operational Processes** – They evaluated identity, access, data protection, logging, network, and more – comparing practice to policy.  
 **Result:** Documentation of gaps between security policies and day-to-day operations.
- 4. Deliver Executive Insights** – PwC consolidated findings into an executive-ready report, mapping remediation actions to risk and business value.  
 **Result:** : A clear roadmap to mature the organization's cloud security posture.



## The Outcome

This engagement provided the clarity and direction needed to strengthen governance and accelerate remediation:

- Unified visibility across Azure workloads and applications
- Complete understanding of technical and procedural gaps
- Prioritized, risk-aligned actions
- Executive-ready reporting to guide cloud security strategy
- Accelerated adoption of Wiz for continuous monitoring

With both the big picture and the technical detail, the organization is now better equipped to scale securely in the cloud.

These outcomes position the organization to govern effectively, remediate faster, and confidently scale secure cloud operations while demonstrating measurable risk reduction to leadership.



## Why This Worked

1. **Holistic coverage** across technical, procedural, and business layers
2. **Full cloud visibility** powered by Wiz to uncover critical risk fast
3. **Deep Microsoft expertise** across Azure and M365
4. **Process rigor** from identity to cryptography
5. **Clear reporting** that speaks to both engineering and leadership



## Key Takeaway

A phased, partner-led assessment powered by Wiz gave this global energy provider the visibility, clarity, and direction needed to mature cloud security across a complex Azure environment – turning insight into action, fast.