

UAE Islamic Bank Achieves Continuous Cloud Compliance on Azure

Achieves 300+ Vulnerabilities Detected Across 6 Azure Subscriptions

Supported Clouds



Registry



Deployment



“AccuKnox gave us continuous visibility across our entire Azure footprint — from cloud configuration to container images to runtime workloads. We now meet CIS, PCI, and SOC 2 requirements without stitching together multiple tools.”

Security Leadership

Cloud Security Team

AccuKnox delivers a CNAPP purpose-built for regulated financial institutions. This UAE-based Islamic bank needed continuous compliance across Azure CIS, PCI, and SOC 2 Type II — without disrupting Sharia-compliant banking operations running on AKS.

Challenges

- ❌ No unified visibility across 6 Azure subscriptions to continuously validate posture against Azure CIS, PCI, and SOC 2 Type II.
- ❌ AKS production workloads ran without a runtime security layer, leaving the bank exposed to in-cluster threats without detection.
- ❌ Container images in ACR were not scanned, allowing vulnerable images into production without any CVE assessment.
- ❌ No agentless assessment capability to inspect Azure resources without disrupting live regulated banking operations.

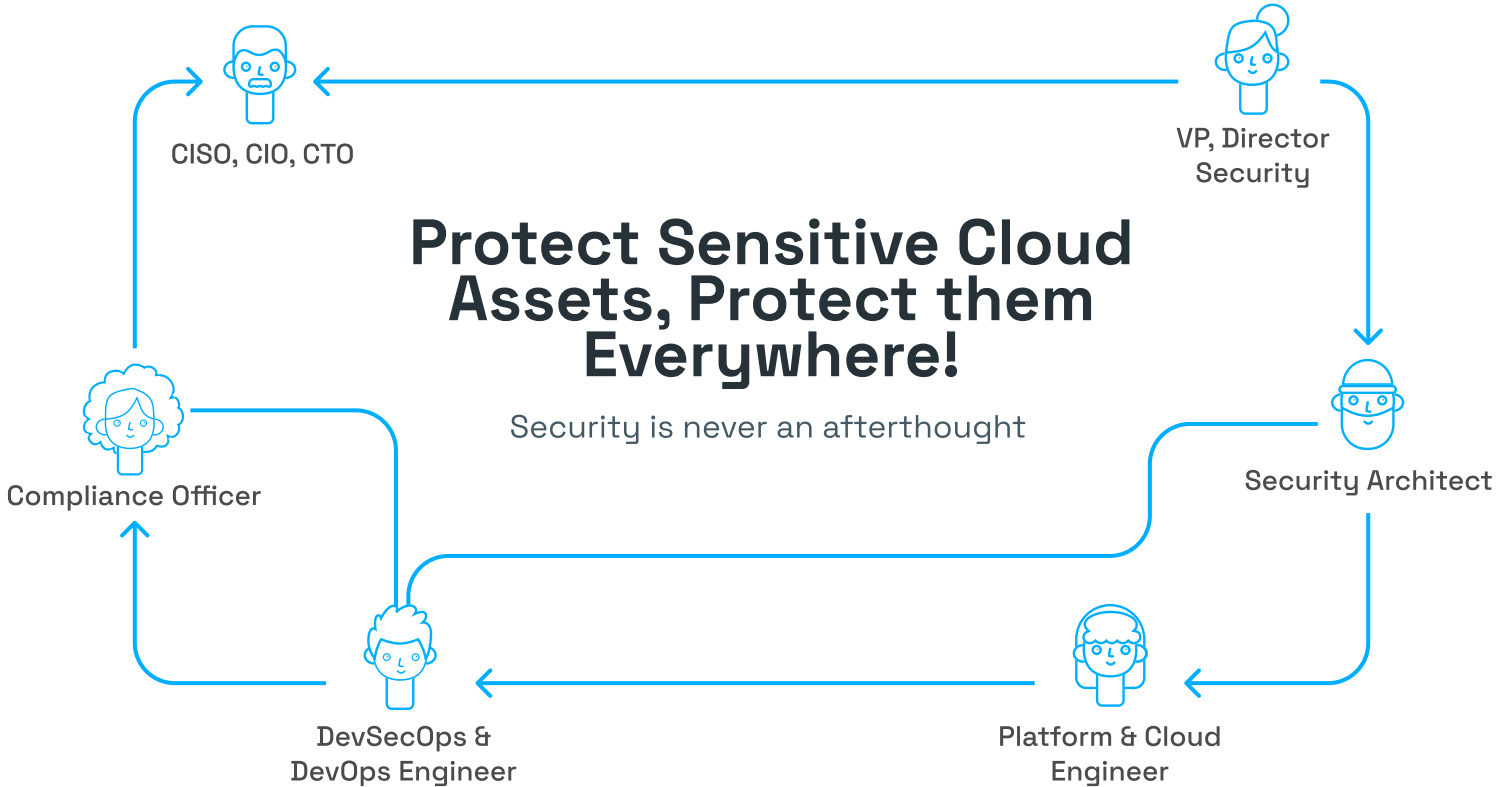
Solutions

- ✓ Deployed CSPM across all 6 Azure subscriptions for continuous benchmarking against Azure CIS, PCI, and SOC 2 Type II controls.
- ✓ Implemented KSPM and CWPP on AKS to harden cluster configuration and detect runtime threats in active workloads.
- ✓ Integrated container image scanning with ACR to catch vulnerabilities before images reach production.
- ✓ Ran agentless risk assessment across all subscriptions — surfacing 300+ unique vulnerabilities with zero operational disruption.

Outcomes

- ✔ Detected **300+ unique vulnerabilities** across 6 Azure subscriptions – zero disruption to banking operations.
- ✔ Achieved **continuous CIS, PCI, and SOC 2 Type II compliance** via automated CSPM monitoring.
- ✔ Closed the **AKS runtime security gap** with live threat detection across production workloads.
- ✔ Eliminated **ACR image blind spots** by scanning containers before production deployment.
- ✔ Consolidated cloud, container, and runtime security into a **single AccuKnox Managed OnPrem deployment** – reducing toolchain complexity across a regulated environment.

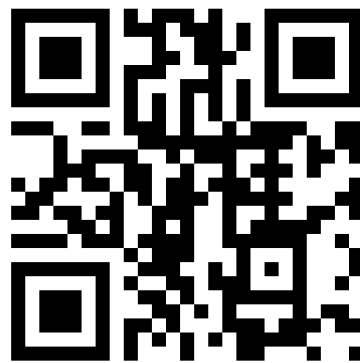
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About AccuKnox

AccuKnox is a Zero Trust Cloud Security Platform that protects Public clouds, Private clouds, Kubernetes, VMs, Bare metals, IoT Edge, and 5G security.



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