

Azure Governance Made Simple

A Structured Approach to Cloud
Management & Compliance



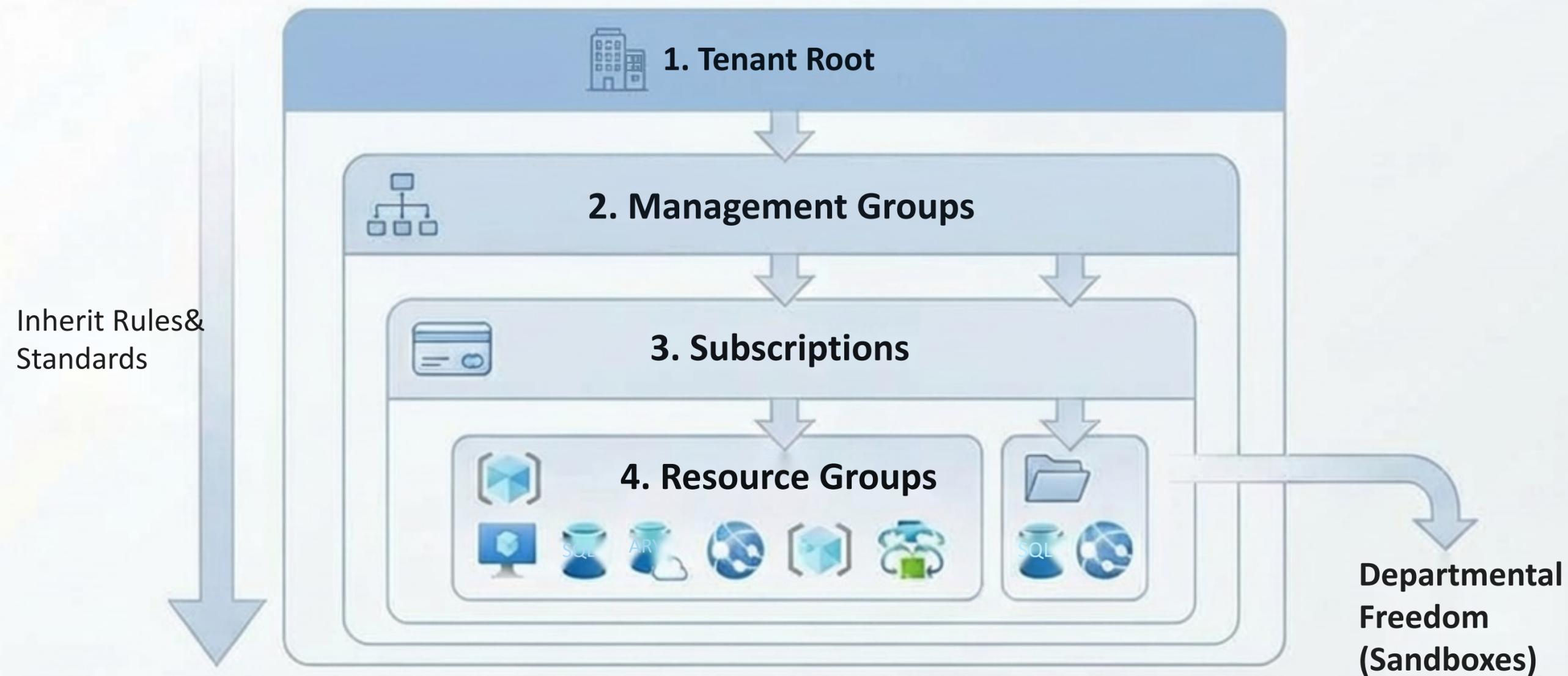
AZURE GOVERNANCE: A CITY ANALOGY

Imagine Azure as a city: Structuring for Control, Security, and Clarity.



Azure Resource Hierarchy: Four Nested Layers

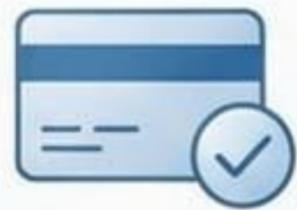
Structured Organization for Governance & Freedom



One place for company-wide standards, while allowing departments autonomy inside their own sandbox

Subscriptions = Your Cloud Bank Accounts

Organize Billing, Spending & Access Simply.



Production

Stable, customer-facing workloads.

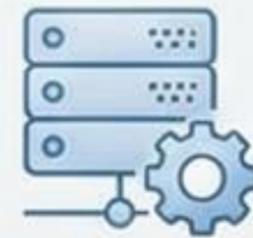
- Dedicated Billing
- Strict Spending Limits
- Isolated from Dev/Test



Dev-Test

Sandbox for experiments & new features.

- Separate Cost Tracking
- Flexible Spending
- Safe for Risky Changes



Shared Services

Common resources (e.g., Networking, Identity).

- Centralized Costs
- Shared Across Teams
- Unified Governance

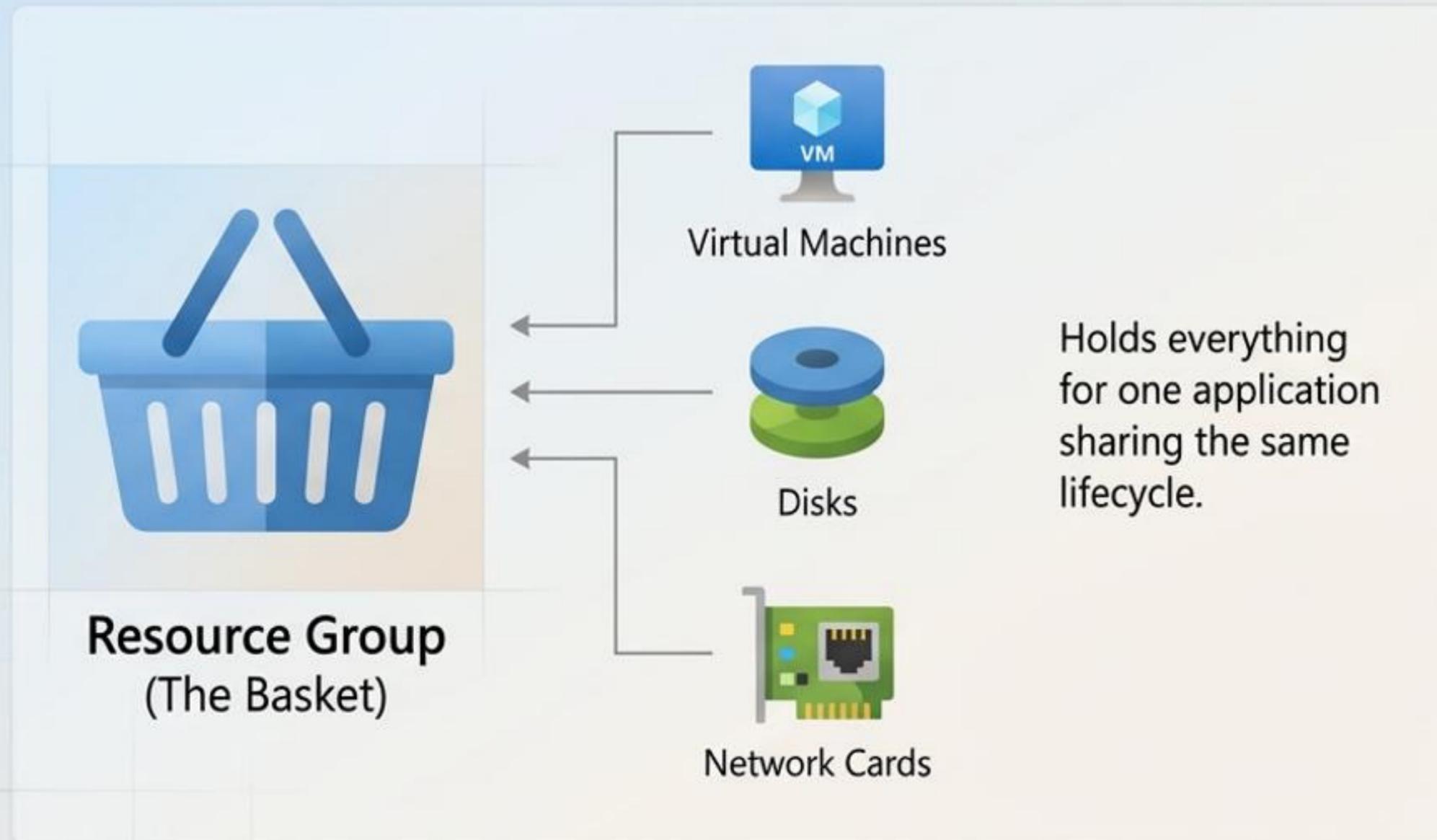


Unified Policy Control: Management Groups

Enforce consistent rules and policies across all subscriptions, ensuring security and compliance without manual effort.

What is an Azure Resource Group?

A simple analogy for managing related resources.



The Lifecycle Benefit

When you delete the basket, everything inside is cleaned up automatically.

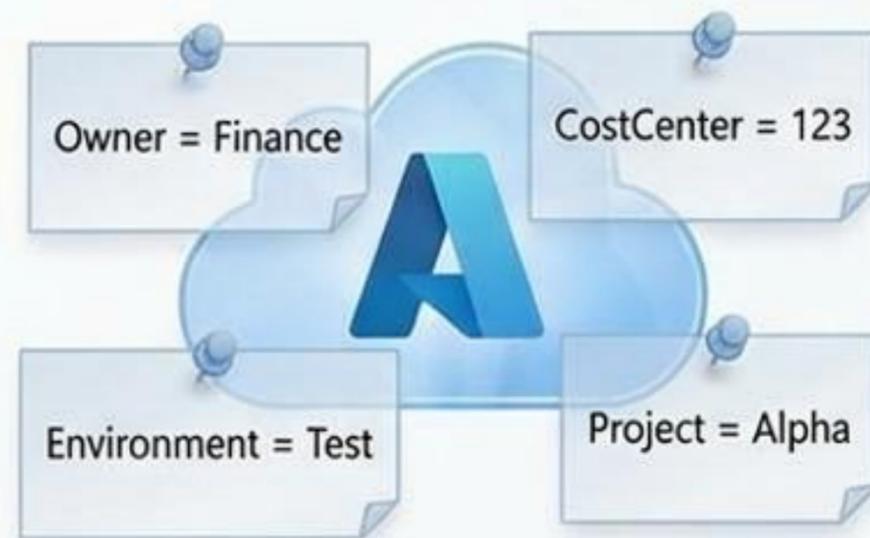
- ✓ Prevents orphaned resources
- ✓ Eliminates hidden billing
- ✓ Simplifies management



Azure Tags: The 'Sticky Notes' of the Cloud

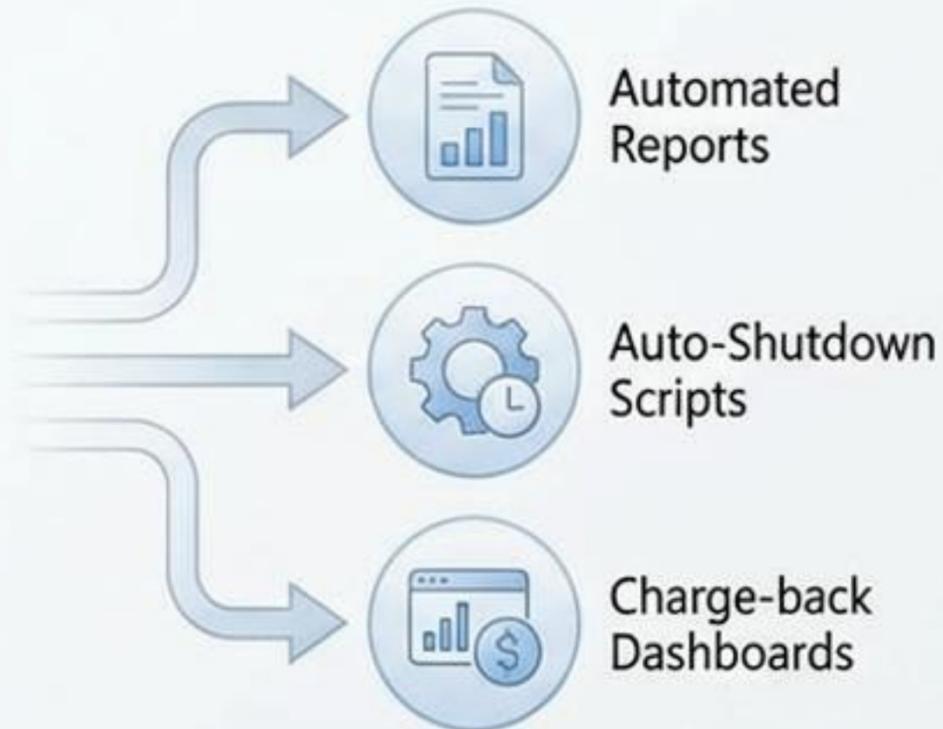
Organize, Automate, and Manage Your Cloud Resources Effectively

What Are Tags?



Key-value pairs applied to resources for identification and organization.

Why Use Tags?



Tags power essential management operations and financial tracking.

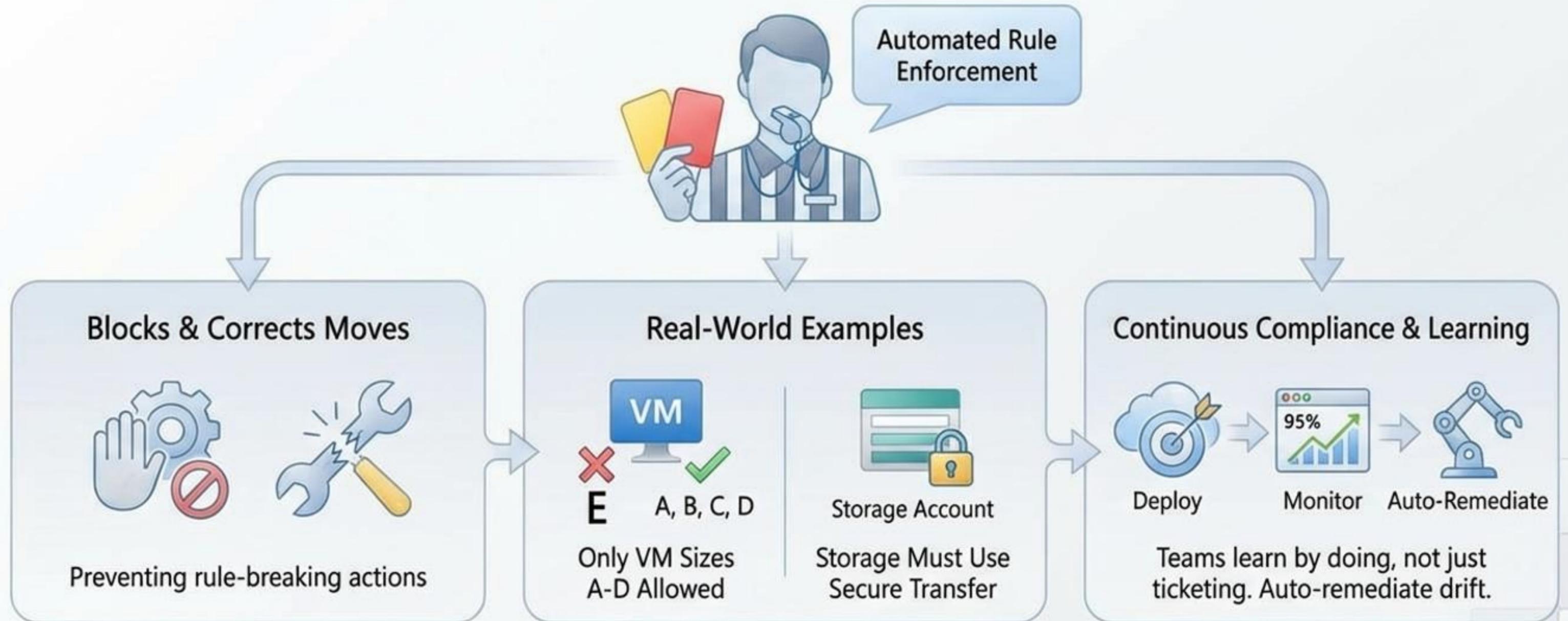
Best Practice: Start & Enforce

- 1
 - ✓ Start with 5 must-have tags
 - ✓ (e.g., Owner, Environment, CostCenter)

- 2  Enforce with Azure Policy

Ensure every new object is born already labeled for immediate control.

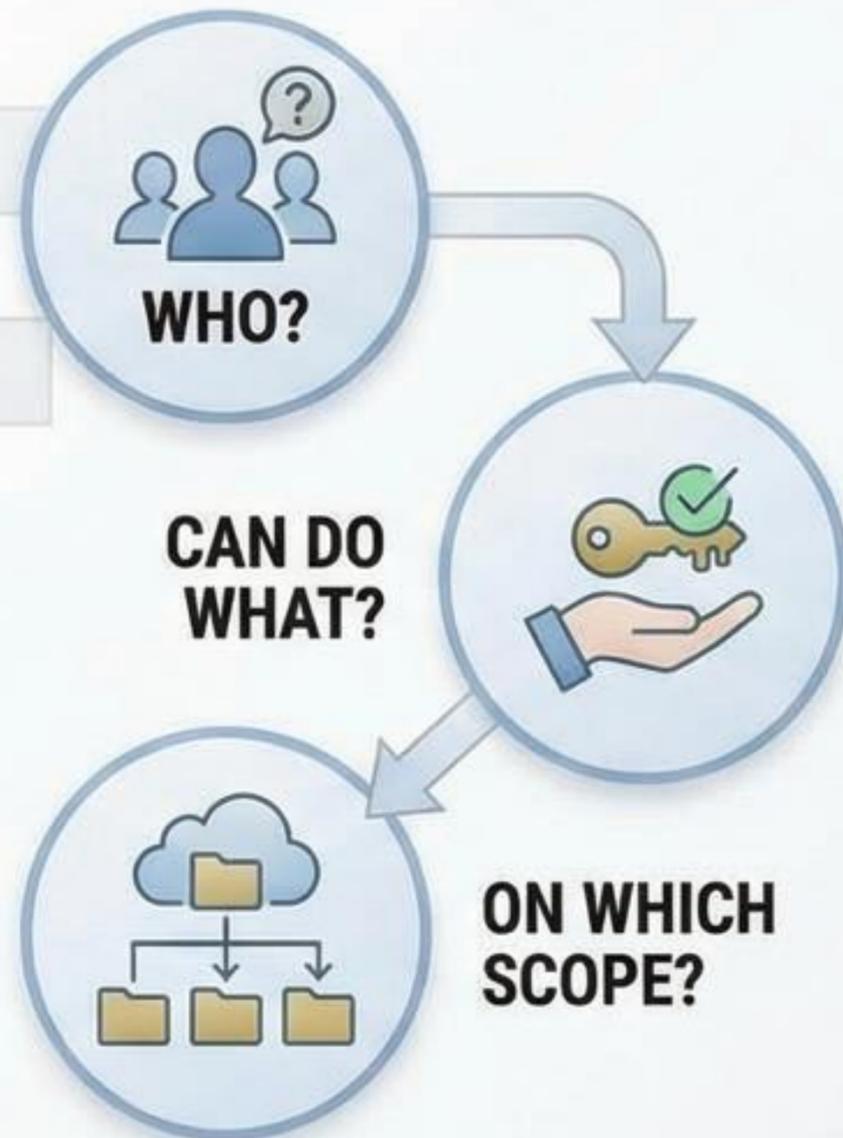
Azure Policy: The Automated Referee of Your Cloud



Understanding Role-Based Access Control (RBAC)

A Structured Approach to Managing Azure Permissions

THE THREE QUESTIONS



BEST PRACTICES FOR SIMPLICITY



Give Users Only the Keys They Need (Least Privilege)

Assign Roles to Groups, Not People



Prefer Built-in Roles (Standard Set)

CUSTOM ROLES & CAUTION



Custom Roles are like custom keys – use only when the standard set truly does not fit the lock.

Azure Governance Made Simple

A Structured Approach to Cloud Management & Compliance



Policy & Control



Set rules, ensure compliance, and automate enforcement. Like building codes for the cloud.

Cost Management



Track spending, set budgets, and optimize usage. Manage your cloud wallet effectively.

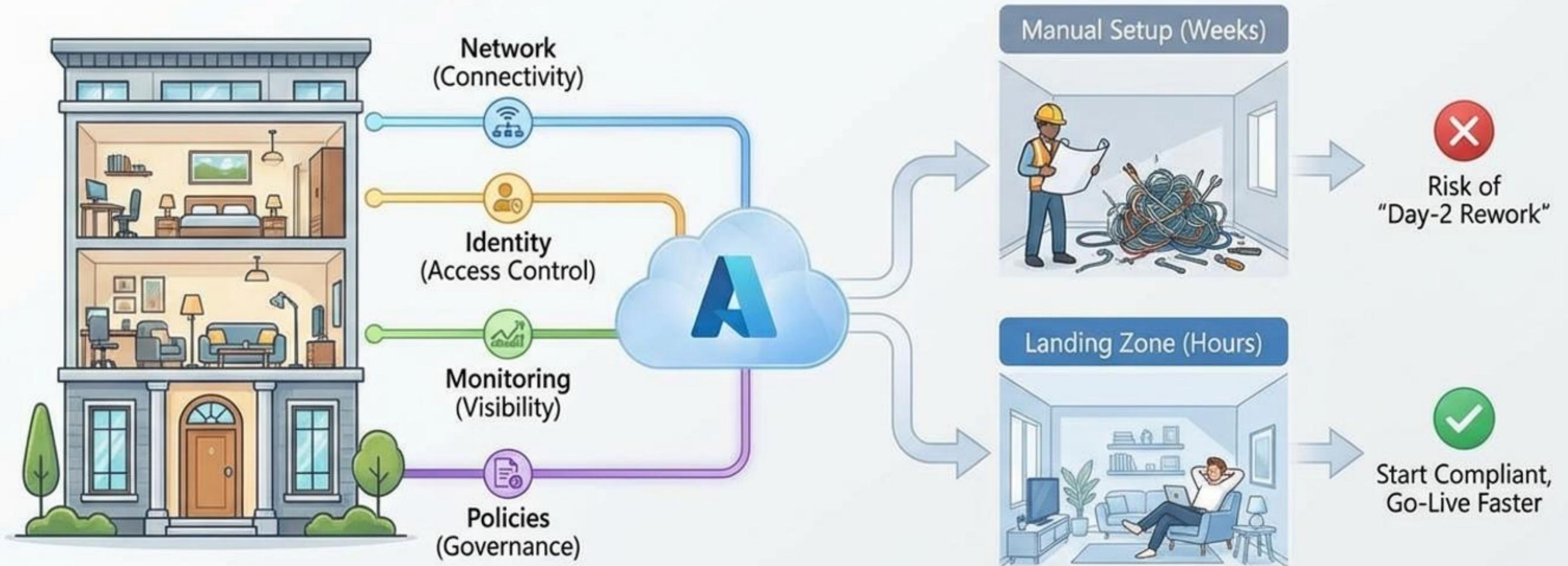
Security & Compliance



Protect data, meet industry standards, and monitor threats. Your digital fortress.

Azure Landing Zone: Your Move-In-Ready Apartment

A Structured Approach to Compliant & Efficient Cloud Deployment



Use Azure's templates or build in code. Avoid rework. Save time.

Azure Governance Best Practices: A Simple Path



Consistent icons and clear structure turn complex cloud talk into pictures everyone understands and trusts.