

AZ-104 Quick Summary

Fast Azure Administrator recap for a 3-5 minute memory refresh.

BEST FOR

3-5 minute refresh before study block

FOCUS

Core memory hooks and exam traps

USE WITH

Cheat Sheet + practice questions

1. What AZ-104 is really about

Admin mindset — Know how to create, secure, monitor, back up, and troubleshoot Azure resources.

Exam weight — Biggest areas are identities/governance and compute; storage and networking still matter a lot.

Hands-on bias — Portal, Azure CLI, PowerShell, ARM, and Bicep familiarity helps.

3. Storage memory hooks

SAS vs key — Prefer delegated temporary access over broad account keys.

Tiering — Hot for frequent access, cool for lower cost, archive for infrequent long-term data.

Protection — Know soft delete, snapshots, versioning, replication, and firewalls.

2. Core services to remember

Entra ID + RBAC — Identity answers who you are; RBAC answers what you can do.

Policy + Locks + Tags — Compliance, protection, and organization are not the same thing.

VM / VMSS / App Service / ACA / ACI — Know when each compute option fits.

VNet / NSG / Peering / Private Endpoint / Bastion — These repeatedly show up in admin scenarios.

4. Last-pass traps

Policy != RBAC — Policy controls compliance; RBAC controls permissions.

NSG != Azure Firewall — NSG filters subnet/NIC traffic; Firewall is centralized L3-L7 security.

Backup != Site Recovery — Backup restores data; Site Recovery handles DR replication/failover.

Service Endpoint != Private Endpoint — Service endpoint stays public service + VNet identity; private endpoint gives private IP.