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🎯 Personalized Review: Weak Spot Focus

➡ Your Next Steps Tracker

Next Step: Deploy & Manage Compute (~37% Mastery)

📘 Next Flashcard:

→ VM Creation vs Migration Steps

💡 Next Lab:

→ VM Migration & Disk Snapshot Lab (40 min) • Deploy VM & App Service (35 min)
• Create Users, Groups, Assign Roles (25 min)

ⓘ This section guides you to your next priority flashcard and lab. Mark items as 'Strong' to progress!

📊 Current Performance Snapshot

📶 Your AZ-104 Study Breakdown

Overall Quiz Score: 49%

Domain Mastery: (Based on your confidence ratings below)

 Identities & Governance

57%

25/4

 Storage

43%

17/4

Scores ▾

| | | |
|--|-----|------|
|  Compute | 37% | 14/3 |
|  Networking | 58% | 18/3 |
|  Monitoring | 54% | 14/2 |

★Focus on the "Storage" domain first, as it's identified as your major weak spot. Use the flashcards and labs below! Mark your confidence level for each item.

Domain 1: Manage Azure Identities and Governance

Recent Quiz Focus: Entra Kerberos integration for Azure Files, Hybrid AD DS authentication, RBAC vs Share-Level permissions, User profile updates (Job Info blade), Group-based licensing & roles, Guest/B2B invites and external-to-internal conversion, SSPR methods per group, and Entra portal navigation awareness.
(25/44 correct, 57%)

Snapshot & Personalized Review

Weak Spot Focus: Group-based licensing & roles, Guest/B2B invites & conversions, Self-service password reset (methods & per-group targeting), Entra portal navigation, RBAC vs Entra DS distinctions.

Action: Drill into the following flashcards and labs to reinforce these topics.

Next Steps Tracker (Identities)

Next Flashcard:



[RBAC vs Entra ID/DS Permissions](#)

Next Lab:



[Lab: Create Users, Groups, Assign Roles](#)

Flashcards

RBAC vs Entra ID/DS Permissions

Identities

Rate Confidence

 Role Assignment CLI vs Portal

Identities

Rate Confidence

 RBAC vs Entra DS (AD DS) Deep Dive

Identities

Rate Confidence

 CLI vs Microsoft Graph

Identities

Rate Confidence

 RBAC Scope Levels (Sub, RG, Resource)

Identities

Rate Confidence

 Azure Files with Entra DS Authentication

Identities

Rate Confidence



🧪 Lab Tracker

1. Manage Azure subscriptions and governance

 [Create Users, Groups, Assign Roles](#)(25 min) [Guest/B2B Invite Flow Lab](#)(20 min)

🗄️ Domain 2: Implement and Manage Storage



Recent Quiz Focus: Azure Files identity-based access, Soft Delete retention (365 days), Snapshots before deletion, Blob Versioning, Object replication prefix filters, Private Endpoints, TLS supported versions (1.0–1.2), SAS for temporary access, Customer-managed keys, Firewall restrictions with VNets, endpoint selection for secure SMB access
(17/40 correct, 43%)

💡 Snapshot & Personalized Review

Weak Spot Focus: Azure Files auth, immutability, soft delete, replication tiers, SMB ports.

Action: Use the flashcards and labs below to reinforce your storage skills.

➡️ Next Steps Tracker (Storage)

📘 Next Flashcard:



[RBAC vs NTFS Permissions on Azure Files](#)

🧪 Next Lab:



[Lab: Configure Azure Files Auth & Recovery](#)

📘 Flashcards

RBAC vs NTFS Permissions on Azure Files

Storage

Rate Confidence



Soft Delete vs Snapshot

Storage

Rate Confidence



Replication Tiers (LRS, ZRS, GRS, RA-GRS)

Storage

Rate Confidence



SMB Ports for Azure Files

Storage

Rate Confidence

 Azure Files Access in VNets (Endpoints & Firewalls)

Storage

Rate Confidence

 Immutable Storage Policies (WORM)

Storage

Rate Confidence



⚠ Lab Tracker

3. Configure Azure Files and Azure Blob Storage

 [Configure Azure Files Auth & Recovery](#)(30 min) Challenge #1 [Blob Storage Tiering & Snapshots](#)(25 min)

💻 Domain 3: Deploy and Manage Azure Compute Resources ⏵

(14/38 correct, 37%)

💡 Snapshot & Personalized Review

Weak Spot Focus: App Service runtimes, ACI scaling, VM migration and deployment.**Action:** Use the following flashcards and labs to reinforce compute management.

➡️ Next Steps Tracker (Compute)

📘 Next Flashcard:



VM Creation vs Migration Steps

⚠ Next Lab:



Lab: Deploy VM & App Service

Flashcards

VM Creation vs Migration Steps

Compute

Rate Confidence



App Service Runtime Options

Compute

Rate Confidence



VM Migration Order & Encryption

Compute

Rate Confidence



Azure Container Instances (ACI) Scaling

Compute

Rate Confidence



Lab Tracker

5. Create and configure VMs

[Deploy VM & App Service](#)(35 min)

[VM Migration & Disk Snapshot Lab](#)(40 min)

Domain 4: Configure and Manage Virtual Networking



Recent Quiz Focus: Azure Storage Firewalls & VNets, restricting access to corporate IP ranges and VNets, Azure Files private endpoints vs service endpoints, on-prem SMB

access over VPN/ExpressRoute
(18/31 correct, 58%)

💡 Snapshot & Personalized Review

Weak Spot Focus: LB SKUs, NAT vs LB rules, subnets, routes, NSGs, peering, hub-spoke.

Action: Use these flashcards and labs to reinforce networking concepts.

➡️ Next Steps Tracker (Networking)

📘 Next Flashcard:



LB SKU Differences

🧪 Next Lab:



Lab: Configure VNet, Subnets, NSGs

📘 Flashcards

LB SKU Differences

Networking

Rate Confidence



NAT vs LB Rules

Networking

Rate Confidence



☒ NAT vs LB Rules

- **LB Rule:** Distributes incoming traffic to all VMs in backend pool (many-to-many).
- **NAT Rule:** Maps a specific external port to a single VM (one-to-one), typically for management (RDP/SSH).
- LB Rule = load balancing; NAT Rule = direct access.

💡 Mnemonic: "NAT = One-to-One, LB = Many"

3-Tier Subnet Design

Networking

Rate Confidence



Route Tables & Forced Tunneling

Networking

Rate Confidence



🧪 Lab Tracker

8. Configure virtual networks

 [Configure VNet, Subnets, NSGs](#)(40 min)

9. Configure load balancing

 Challenge #2 [Load Balancer & NAT Rules Lab](#)(30 min)

🔗 Domain 5: Monitor and Maintain Azure Resources ^

Recent Quiz Focus: Metrics & Alerts, Log Analytics queries, VM Insights, Dashboards, Workbooks, Recovery Vault backup and retention.
(14/26 correct, 54%)

💡 Snapshot & Personalized Review

Weak Spot Focus: Metrics, Workbooks, Log Analytics, Dashboards, Alerts.

Action: Review these flashcards and labs to strengthen monitoring skills.

➡️ Next Steps Tracker (Monitoring)

📘 Next Flashcard:

[Configuring Metrics & Alerts](#)

🧪 Next Lab:



Lab: Create Dashboard & Alerts

Flashcards

Configuring Metrics & Alerts

Monitoring

Rate Confidence



Log Analytics Query Basics

Monitoring

Rate Confidence



VM Insights Layers

Monitoring

Rate Confidence



Log Analytics vs Metrics vs Workbooks

Monitoring

Rate Confidence



Recovery Vault: Backup & Retention

Monitoring

Rate Confidence



Lab Tracker

11. Monitor resources by using Azure Monitor

[Create Alerts and Workbooks](#)(30 min)

[KQL Basics & Log Analytics](#)(25 min)