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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)