

AZ-104 + AZ-400 40-Day Master Preparation Plan

Overview Strategy

- 40-day zero-video plan focused on hands-on learning.
 - AZ-104 first (foundation), followed by AZ-400.
 - Daily structure: Learn → Practice → Revise.
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AZ-104 Core Areas

1. Identity & Governance (Entra ID, RBAC, Policy, Locks).
 2. Storage (Replication types, Lifecycle, SAS, Security).
 3. Compute (VMs, Scale Sets, Availability Zones).
 4. Networking (VNet, NSG, Peering, Private Endpoints, LB).
 5. Monitoring & Backup (Log Analytics, Alerts, Recovery Vault).
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AZ-400 Core Areas

1. Git & Branching Strategies.
 2. YAML Multi-stage Pipelines.
 3. Infrastructure as Code (Terraform).
 4. Key Vault Integration & Secure Pipelines.
 5. AKS Deployment & Release Strategies.
 6. Monitoring & Continuous Feedback.
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Master 25 Labs Summary

- Identity & RBAC implementation.

- Policy enforcement & resource locks.
 - Enterprise VNet with NSG & Peering.
 - Private Endpoint configuration.
 - Storage lifecycle & SAS tokens.
 - VM deployment & monitoring alerts.
 - Azure DevOps project + YAML pipelines.
 - Terraform deployment via pipeline.
 - Key Vault integration in CI/CD.
 - AKS deployment with monitoring.
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40-Day Breakdown

Days 1–18: AZ-104 labs + practice exams.

Days 19–36: AZ-400 labs + DevOps integration.

Days 37–40: Mock exams + revision + weak area fixes.

Exam Success Tips

- Choose most secure & least administrative effort options.
 - Understand service comparisons (LB vs App Gateway, etc.).
 - Focus on pipeline structure & managed identities.
 - Practice elimination strategy in MCQs.
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