Section 1: Manage Azure Identities and Governance
Preparation Course for Exam AZ-104
Microsoft Azure Administrator

Manage Azure Identities and Governance (15-20%)

Manage Azure AD objects

Create users and groups • manage user and group properties • manage device settings • perform bulk user updates • manage guest accounts • configure Azure AD Join • configure self-service password reset

- Creating a new user in Azure AD

- Add or delete users using Azure Active Directory

- Create a basic group and add members using Azure Active Directory

- New-AzureADUser

- Add or update a user's profile information using Azure Active Directory

- Edit your group information using Azure Active Directory

- Manage device identities using the Azure portal

- How To: Manage stale devices in Azure AD

- Bulk import group members (preview) in Azure Active Directory

- What is guest user access in Azure Active Directory B2B?

- Manage guest access with Azure AD access reviews

- Quickstart: Add guest users to your directory in the Azure portal

- How to: Plan your Azure AD join implementation

- Licensing requirements for Azure AD self-service password reset

- Tutorial: Configure hybrid Azure Active Directory join for managed domains

- Plan an Azure Active Directory self-service password reset

- How it works: Azure AD self-service password reset

Manage role-based access control (RBAC)

Create a custom role • provide access to Azure resources by assigning roles • interpret access assignments • manage multiple directories

- Tutorial: Create a custom role for Azure resources using Azure CLI

- Tutorial: Create a custom role for Azure resources using Azure PowerShell

- Add or remove role assignments using Azure RBAC and the Azure portal

- List role assignments using Azure RBAC and the Azure portal

- Understand deny assignments for Azure resources

- Understand how multiple Azure Active Directory tenants interact

Manage subscriptions and governance

Configure Azure policies • configure resource locks • apply tags • create and manage resource groups • manage subscriptions • configure Cost Management • configure management groups

- Overview of Management services in Azure

- What is Azure Policy?

- Tutorial: Create and manage policies to enforce compliance

- Quickstart: Create a policy assignment to identify non-compliant resources

- Lock resources to prevent unexpected changes

- Use tags to organize your Azure resources

- Manage Azure resource groups by using Azure PowerShell

- Manage Azure Resource Manager resource groups by using the Azure portal

- Create an additional Azure subscription

- Change your Azure subscription to a different offer

- What is Azure Cost Management and Billing?

- Quickstart: Explore and analyze costs with cost analysis

- Move resources to a new resource group or subscription

- Create management groups for resource organization and management

- Manage your resources with management groups