

MICROSOFT AZ-104

Microsoft Azure Administrator Certification Questions & Answers

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AZ-104

[Microsoft Certified - Azure Administrator Associate](#)

40-60 Questions Exam - 700 / 1000 Cut Score - Duration of 120 minutes



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#1 Online Certification Guide

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Discover More about the AZ-104 Certification

Are you interested in passing the Microsoft AZ-104 exam? First discover, who benefits from the AZ-104 certification. The AZ-104 is suitable for a candidate if he wants to learn about Microsoft Azure. Passing the AZ-104 exam earns you the Microsoft Certified - Azure Administrator Associate title.

While preparing for the AZ-104 exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The AZ-104 PDF contains some of the most valuable preparation tips and the details and instant access to useful [AZ-104 study materials just at one click](#).

Microsoft AZ-104 Azure Administrator Certification Details:

Exam Name	Microsoft Certified - Azure Administrator Associate
Exam Code	AZ-104
Exam Price	\$165 (USD)
Duration	120 mins
Number of Questions	40-60
Passing Score	700 / 1000
Books / Training	AZ-104T00-A: Microsoft Azure Administrator
Schedule Exam	Pearson VUE
Sample Questions	Microsoft Azure Administrator Sample Questions
Practice Exam	Microsoft AZ-104 Certification Practice Exam

AZ-104 Syllabus:

Topic	Details
Manage Azure identities and governance (15-20%)	
Manage Azure Active Directory (Azure AD) objects	<ul style="list-style-type: none"> - create users and groups - create administrative units - manage user and group properties

Topic	Details
	<ul style="list-style-type: none"> - manage device settings - perform bulk user updates - manage guest accounts - configure Azure AD Join - configure self-service password reset
Manage role-based access control (RBAC)	<ul style="list-style-type: none"> - create a custom role - provide access to Azure resources by assigning roles at different scopes - interpret access assignments
Manage subscriptions and governance	<ul style="list-style-type: none"> - configure Azure policies - configure resource locks - apply and manage tags on resources - manage resource groups - manage subscriptions - manage costs - configure management groups
Implement and manage storage (15-20%)	
Secure storage	<ul style="list-style-type: none"> - configure network access to storage accounts - create and configure storage accounts - generate shared access signature (SAS) tokens - manage access keys - configure Azure AD Authentication for a storage account - configure access to Azure Files
Manage Storage	<ul style="list-style-type: none"> - export from Azure job - import into Azure job - install and use Azure Storage Explorer - copy data by using AZCopy - implement Azure Storage replication - configure blob object replication
Configure Azure files and Azure blob storage	<ul style="list-style-type: none"> - create an Azure file share - create and configure Azure File Sync service - configure Azure Blob Storage - configure storage tiers - configure blob lifecycle management

Topic	Details
Deploy and manage Azure compute resources (20-25%)	
Automate deployment of virtual machines (VMs) by using Azure Resource Manager templates	<ul style="list-style-type: none"> - modify an Azure Resource Manager template - configure a virtual hard disk (VHD) template - deploy from a template - save a deployment as an Azure Resource Manager template - deploy virtual machine extensions
Configure VMs	<ul style="list-style-type: none"> - configure Azure Disk Encryption - move VMs from one resource group to another - manage VM sizes - add data disks - configure networking - redeploy VMs - configure high availability - deploy and configure virtual machine scale sets
Create and configure containers	<ul style="list-style-type: none"> - configure sizing and scaling for Azure Container Instances - configure container groups for Azure Container Instances - configure storage for Azure Kubernetes Service (AKS) - configure scaling for AKS - configure network connections for AKS - upgrade an AKS cluster
Create and configure Azure App Service	<ul style="list-style-type: none"> - create an App Service plan - configure scaling settings in an App Service plan - create an App Service - secure an App Service - configure custom domain names - configure backup for an App Service - configure networking settings - configure deployment settings
Configure and manage virtual networking (25-30%)	
Implement and manage virtual networking	<ul style="list-style-type: none"> - create and configure virtual networks, including peering - configure private and public IP addresses - configure user-defined network routes

Topic	Details
	<ul style="list-style-type: none"> - implement subnets - configure endpoints on subnets - configure private endpoints - configure Azure DNS, including custom DNS settings and private or public DNS zones
Secure access to virtual networks	<ul style="list-style-type: none"> - create security rules - associate a network security group (NSG) to a subnet or network interface - evaluate effective security rules - implement Azure Firewall - implement Azure Bastion
Configure load balancing	<ul style="list-style-type: none"> - configure Azure Application Gateway - configure an internal or public load balancer - troubleshoot load balancing
Monitor and troubleshoot virtual networking	<ul style="list-style-type: none"> - monitor on-premises connectivity - configure and use Azure Monitor for Networks - use Azure Network Watcher - troubleshoot external networking - troubleshoot virtual network connectivity
Integrate an on-premises network with an Azure virtual network	<ul style="list-style-type: none"> - create and configure Azure VPN Gateway - create and configure Azure ExpressRoute - configure Azure Virtual WAN
Monitor and back up Azure resources (10-15%)	
Monitor resources by using Azure Monitor	<ul style="list-style-type: none"> - configure and interpret metrics - configure Azure Monitor Logs - query and analyze logs - set up alerts and actions - configure Application Insights
Implement backup and recovery	<ul style="list-style-type: none"> - create a Recovery Services vault - create a Backup vault - create and configure backup policy - perform backup and restore operations by using Azure Backup

Topic	Details
	<ul style="list-style-type: none"> - perform site-to-site recovery by using Azure Site Recovery - configure and review backup reports

Broaden Your Knowledge with Microsoft AZ-104 Sample Questions:

Question: 1

You have to ensure to implement the backup solution for the application after it is moved to Azure. Which of the following would you create first for this requirement?

- a) Create a recovery plan
- b) Create an Azure Backup Server
- c) Create a backup policy
- d) Create a recovery services vault

Answer: d

Question: 2

You have an Azure Active Directory (Azure AD) tenant named contoso.com. You need to ensure that a user named User1 can review all the settings of the tenant. User1 must be prevented from changing any settings. Which role should you assign to User1?

- a) Directory reader
- b) Security reader
- c) Reports reader
- d) Global reader

Answer: d

Question: 3

You have an Azure subscription that contains an Azure App Service web app named webapp1. Webapp1 uses a domain name of webapp1.azurewebsites.net. You need to add a custom domain named www.contoso.com to webapp1. You verify the domain ownership. Which DNS record should you use next?

- a) SRV
- b) CNAME
- c) TXT
- d) PTR

Answer: b

Question: 4

Your company has a Microsoft 365 tenant and an Azure Active Directory (Azure AD) tenant named contoso.com. The company uses several Azure Files shares. Each share is assigned to a different department at the company. The department attribute in Azure AD is populated for all users. You need to ensure that the users can access the departmental file shares. Which two types of groups should you use?

- a) a security group that uses the dynamic membership type
- b) a Microsoft 365 group that uses the dynamic membership type
- c) a distribution group that uses the dynamic membership type
- d) a security group that uses the assigned membership type
- e) a Microsoft 365 group that uses the assigned membership type

Answer: a, b**Question: 5**

Your company has 10 different departments. You have an Azure subscription that contains several hundred virtual machines. The users of each department use only their department's virtual machines. You plan to apply resource tags for each department to the virtual machines. Which two solutions should you use?

Each correct presents a complete solution.

- a) PowerShell
- b) Azure Resource Manager (ARM) templates
- c) app registrations
- d) Azure Advisor

Answer: a, b**Question: 6**

Which Azure service is used to monitor on-premises connectivity?

- a) Azure Logs
- b) Azure Alerts
- c) Azure Monitor
- d) Azure DNS

Answer: b

Question: 7

You have a production Azure Active Directory (Azure AD) tenant named contoso.com. You deploy a development Azure Active Directory (AD) tenant, and then you create several custom administrative roles in the development tenant. You need to copy the roles to the production tenant. What should you do first?

- a) From the development tenant, export the custom roles to JSON.
- b) From the production tenant, create a new custom role.
- c) From the development tenant, perform a backup.
- d) From the production tenant, create an administrative unit.

Answer: a

Question: 8

You have an Azure subscription that contains a virtual machine named VM1. VM1 requires volume encryption for its operating system and data disks. You create an Azure key vault named vault1. You need to configure vault1 to support Azure Disk Encryption for volume encryption. Which setting should you modify for vault1?

- a) Security
- b) Secrets
- c) Access policies
- d) Keys

Answer: a

Question: 9

You have an Azure subscription that contains several Azure runbooks. The runbooks run nightly and generate reports. The runbooks are configured to store authentication credentials as variables. You need to replace the authentication solution with a more secure solution. What should you use?

- a) Azure Active Directory (Azure AD) Identity Protection
- b) Azure Key Vault
- c) an access policy
- d) an administrative unit

Answer: b

Question: 10

You have an Azure virtual machine named VM1. You need to create five additional virtual machines that have the same configurations as VM1. The solution must ensure that VM1 remains available. From the Azure portal, you open the blade for VM1. What should you do next?

- a) Select Capture
- b) Select Availability and scaling.
- c) Select Redeploy + reapply.
- d) Select Export template.

Answer: d

Avail the Study Guide to Pass Microsoft AZ-104 Azure Administrator Exam:

- Find out about the AZ-104 syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.
- Once you are done exploring the [AZ-104 syllabus](#), it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.
- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.
- The candidate should not miss out on the scope to learn from the AZ-104 training. Joining the Microsoft provided training for AZ-104 exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the [AZ-104 sample questions](#) and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. AZ-104 practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

Career Benefits:

- Passing the AZ-104 exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.

Here Is the Trusted Practice Test for the AZ-104 Certification

EduSum.Com is here with all the necessary details regarding the AZ-104 exam. We provide authentic practice tests for the AZ-104 exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on EduSum.Com for rigorous, unlimited two-month attempts on the [AZ-104 practice tests](#), and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Microsoft Certified - Azure Administrator Associate.

Start Online Practice of AZ-104 Exam by visiting URL

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