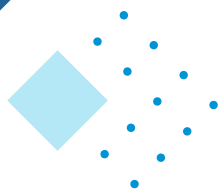


# Practice Questions Edition'23

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Prepare Yourself for Exam **AZ-104**: Microsoft Azure Administrator

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# Hello learners!

With training and certification in AZ-104 you become equipped in understanding Microsoft Azure environment and can take care of responsibilities like implementing, managing, and monitoring identity, governance, storage, compute, and virtual networks in a cloud environment, plus provision, size, monitor, and adjust resources, when needed.

As an Azure administrator you often serve as part of a larger team dedicated to implementing an organization's cloud infrastructure. After the training you'll be able to accomplish the following technical tasks: manage Azure identities and governance; implement and manage storage; deploy and manage Azure compute resources; configure and manage virtual networking; and monitor and back up Azure resources.

Here are the practice questions for you to test yourself!



# Here goes the Quiz

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- 1 Consider that you need to move the resources to a new Azure subscription. Which of the following resources cannot be moved?

Select one:

- A. Virtual Machine
  - B. Storage Account
  - C. Key Vault
  - D. Tenant
- 

- 2 Which of the following are not correct about how Azure uses Resource Groups?

Select one:

- A. Role-based access control can be applied to the resource group
  - B. Resources can be moved from one resource group to another resource group
  - C. Resources can be in only one resource group
  - D. Resource groups can be nested
- 

- 3 when adding a user who has a Microsoft account to your subscription. Which type of user account is this?

Select one:

- A. Cloud identity
- B. Guest User
- C. Directory-Synchronized
- D. Hosted identity
- E. Provider identity

# Here goes the Quiz

---

4 Which of the following is not a validation method for configuring Self-service Password Reset?

Select one:

A. An email notification

B. A set of security questions

C. A text or code sent to a user's mobile or office phone

D. A paging services

---

5 Which of the following best describes the format of an Azure Resource Manager template?

Select one:

A. A JSON document with key-value pairs

B. An XML document with element-value pairs

C. A TXT document with key-value pairs

D. A Markdown document with a pointer table

---

6 To target policies and review spend budgets across several subscriptions. What should you do?

Select one:

A. Create resource groups

B. Create management groups

C. Create Azure policies

D. Create billing groups

# Here goes the Quiz

---

7 While managing Azure locally using PowerShell. An app is launched as an Administrator. Which of the following commands would you do first?

Select one:

A. Get-AzResourceGroup

B. Get-AzSubscription

C. Connect-AzAccount

D. New-AzResourceGroup

## EXAM AZ-104:

### MICROSOFT AZURE ADMINISTRATOR

**Ideal course to gain quick expertise in Microsoft Azure Environment**

Taking up this Azure certification and passing the exam will meet all the Azure certification requirements necessary to be a certified Microsoft Azure Administrator Associate.



8 Which of the following statement is not correct about the Cloud Shell?

Select one:

A. Used as an editor

B. Authenticates automatically to your resources for instant access

C. Provides both Bash and PowerShell sessions

D. Cloud Shell is assigned multiple machines per user account

E. an Azure file share through Storage Account is required

# Here goes the Quiz

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9 You have two Azure Active Directory (Azure AD) tenants named abc.com and xyz.com.

You have a Microsoft account that you use to sign into both tenants.

You need to configure the default sign-in tenant for the Azure portal.

What should you do?

Select one:

A. From Azure Cloud Shell, run Set-AzSubscription.

B. From the Azure portal, configure the portal settings.

C. From Azure Cloud Shell, run Set-AzContext

D. From the Azure portal, change the directory

---

10 When assigning Azure AD roles. Which role will allow the user to manage all the groups in a tenant and be able to assign other administrator roles?

Select one:

A. Password administrator

B. User administrator

C. Security administrator

D. Global administrator

---

11 You need to maintain six copies of your data, and with the default replication option. Which of the following replicates your data to a secondary region?

Select one:

A. LRS

B. RA-GRS

C. ZRS

D. GRS

# Here goes the Quiz

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12 Consider your company is planning to build an app in Azure that requires unstructured data storage. Which type of Azure storage should you choose for the app?

Select one:

- A. Table Storage
  - B. Data Lake Storage
  - C. Blob Storage
  - D. File Storage
- 

13 Which of the following statements are true for using blob storage? Select all that apply

Select one:

- A. The cool access tier is used for frequent access of objects in the storage account
  - B. Selecting any performance tier does not affect pricing
  - C. The hot access tier is used for storing large amounts of data that is infrequently accessed
  - D. You can switch between hot and cool performance tiers at any time
- 

14 To deploy an Azure virtual machine scale set that contains five instances as quickly as possible.  
What should you do?

Select one:

- A. Deploy one virtual machine scale set that is set to VM (virtual machines) orchestration mode.
  - B. Deploy five virtual machines. Modify the Availability Zones settings for each virtual machine.
  - C. Deploy five virtual machines. Modify the Size setting for each virtual machine.
  - D. Deploy one virtual machine scale set that is set to ScaleSetVM orchestration mode.
-

# Here goes the Quiz

---

15 You host a service with two Azure virtual machines but occasional outages is causing your service to fail. Select the two right ways to minimize the impact of the outages?

Select any Two:

- A. Adding a load balancer
  - B. Include the virtual machines in a scale set
  - C. Adding a network gateway
  - D. Include the virtual machines in an availability set
  - E. Adding a additional instance of the virtual machine
- 

16 You have an Azure subscription named Subscription1. Subscription1 contains a virtual machine named VM1.  
You have a computer named Computer1 that runs Windows 10. Computer1 is connected to the Internet.  
You add a network interface named NI1 to VM1.  
From Computer1, you attempt to connect to VM1 by using Remote Desktop, but the connection fails.

Select one:

- A. Change the priority of the RDP rule
- B. Delete the DenyAllInBound rule.
- C. Start VM1.
- D. Attach a network interface.

# Here goes the Quiz

17 You have an Azure App Service plan named ASP1 that can hosts several Azure web apps but You discover that the web apps respond slowly.

So, you need to provide additional memory and CPU resources to each instance of the web app.

What should you do?

Select one:

- A. Scale up ASP1.
- B. Scale out ASP1.
- C. Add a virtual machine scale set.
- D. Add continuous WebJobs that use the multi-instance scale.



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18 You have an Azure DNS zone named adatum.com. You need to delegate a subdomain named sales.adatum.com to a different DNS server in Azure. What should you do?

Select one:

- A. Create an PTR record named research in the adatum.com zone.
- B. Create an NS record named research in the adatum.com zone.
- C. Modify the SOA record of adatum.com.
- D. Create an A record named “.sales in the adatum.com zone.

# Here goes the Quiz

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- 19 To implement a backup solution for App after the application is moved.  
What should you create first?

Select one:

- A. a recovery plan
- B. a Recovery Services vault
- C. an Azure Backup Server
- D. a backup policy

- 
- 20 To prepare the environment to reach the authentication requirements.  
Which of the following two actions should be performed?

Select any Two:

- A. Azure Active Directory (AD) Identity Protection and an Azure policy
- B. a Recovery Services vault and a backup policy
- C. an Azure Storage account and an access policy
- D. an Azure Key Vault and an access policy



## Check out the answers below:

1	D
3	B
5	A
7	C
9	D
11	B
13	D
15	AD
17	A
19	B

2	D
4	D
6	B
8	D
10	D
12	C
14	D
16	C
18	B
20	BC



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**Disclaimer:** These questions are **NOT** appearing in the certification exam. CloudThat does not have any official tie-up with Microsoft regarding the certification or the kind of questions asked. These are the best guesses for the kind of questions to expect with Microsoft in general and with the examination.

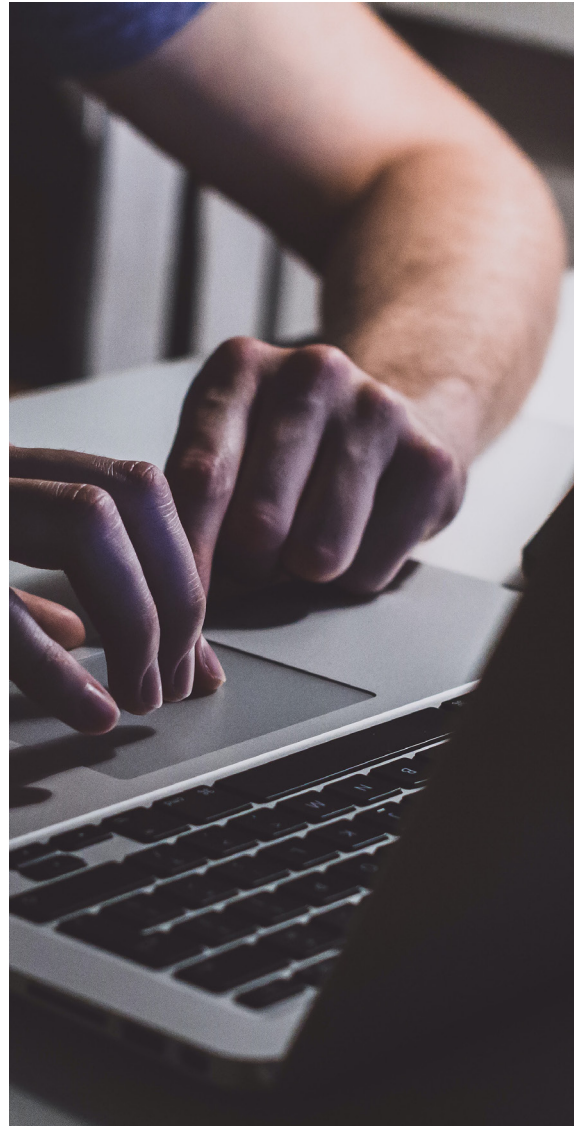
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