AZ-500^{Q&As}

Microsoft Azure Security Technologies

Pass Microsoft AZ-500 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.passapply.com/az-500.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Microsoft
Official Exam Center

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

DRAG DROP

You have an Azure subscription that contains a Microsoft SQL server named Server1 and an Azure key vault named vault1. Server1 hosts a database named DB1. Vault1 contains an encryption key named key1.

You need to ensure that you can enable Transparent Data Encryption (TDE) on DB1 by using key1.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Actions	Answer area
Create a managed identity for vault1.	
Configure permissions for vault1.	
Configure permissions for Server1.	
Configure the TDE protector on Server1.	
Create a managed identity for Server1.	
Add key1 to Server1.	

Correct Answer:

Actions

Create a managed identity for vault1.

Configure permissions for vault1.

Answer area

Create a managed identity for Server1.

Configure permissions for Server1.

Add key1 to Server1.

Configure the TDE protector on Server1.

QUESTION 2

Your network contains an on-premises Active Directory domain named corp.contoso.com.

You have an Azure subscription named Sub1 that is associated to an Azure Active Directory (Azure AD) tenant named contoso.com.

You sync all on-premises identities to Azure AD.

You need to prevent users who have a givenName attribute that starts with TEST from being synced to Azure AD. The solution must minimize administrative effort.

What should you use?

A. Synchronization Rules Editor

B. Web Service Configuration Tool

C. the Azure AD Connect wizard

D. Active Directory Users and Computers

Correct Answer: A

Use the Synchronization Rules Editor and write attribute-based filtering rule.

References: https://docs.microsoft.com/en-us/azure/active-directory/hybrid/how-to-connect-sync-change-the-configuration

QUESTION 3

Your company has an Azure subscription named Sub1 that is associated to an Azure Active Directory (Azure AD) tenant named contoso.com.

The company develops an application named App1. App1 is registered in Azure AD.

You need to ensure that App1 can access secrets in Azure Key Vault on behalf of the application users.

What should you configure?

A. an application permission without admin consent

B. a delegated permission without admin consent

C. a delegated permission that requires admin consent

D. an application permission that requires admin consent

Correct Answer: B

Delegated permissions - Your client application needs to access the web API as the signed-in user, but with access limited by the selected permission. This type of permission can be granted by a user unless the permission requires

administrator consent.

Incorrect Answers:

A, D: Application permissions - Your client application needs to access the web API directly as itself (no user context). This type of permission requires administrator consent and is also not available for public (desktop and mobile) client

applications.

References:

https://docs.microsoft.com/en-us/azure/active-directory/develop/quickstart-configure-app-access-web-apis

QUESTION 4

SIMULATION

You need to deploy an Azure firewall to a virtual network named VNET3.

To complete this task, sign in to the Azure portal and modify the Azure resources.

This task might take several minutes to complete. You can perform other tasks while the task completes.

A. See the explanation below.

Correct Answer: A

To add an Azure firewall to a VNET, the VNET must first be configured with a subnet named AzureFirewallSubnet (if it doesn\\'t already exist).

Configure VNET3.

1.

In the Azure portal, type Virtual Networks in the search box, select Virtual Networks from the search results then select VNET3. Alternatively, browse to Virtual Networks in the left navigation pane.

2.

In the Overview section, note the Location (region) and Resource Group of the virtual network. We'll need these when we add the firewall.

3.

Click on Subnets.

4.

Click on + Subnet to add a new subnet.

5.

Enter AzureFirewallSubnet in the Name box. The subnet must be named AzureFirewallSubnet.

6.

Enter an appropriate IP range for the subnet in the Address range box.

7.

Click the OK button to create the subnet.

Add the Azure Firewall.

1.

In the settings of VNET3 click on Firewall.

2.

Click the Click here to add a new firewall link.

3.

The Resource group will default to the VNET3 resource group. Leave this default.

4.

Enter a name for the firewall in the Name box.

5.

In the Region box, select the same region as VNET3.

6.

 In the Public IP address box, select an available public IP address if one exists, or click Add new to add a new public IP address.

7.

 Click the Review + create button.

8.

 Review the settings and click the Create button to create the firewall.

Reference: https://docs.microsoft.com/en-us/azure/firewall/tutorial-firewall-deploy-portal

---

QUESTION 5

HOTSPOT

You have an Azure subscription that contains a user named User1. User1 is assigned the Reader role for the subscription.

You plan to create a custom role named Role1 and assign Role1 to User1.

You need to ensure that User1 can create and manage application security groups by using Azure portal.

Which two permissions should you add to Role1? To answer, select the appropriate permissions in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Correct Answer:

Answer Area

Add permissions

Microsoft Monitoring Insights Microsoft.SecurityGraph	**Microsoft Monitoring Insights** Enable your workforce to be productive on all their devices, while keeping your organization's information protected.	**Microsoft Monitoring Insights** Microsoft.DynamicsTelemetry	**Microsoft Network** Connect cloud and on-premises infrastructure and services to provide your customers and users the best.
Microsoft Operations Management A simplified management solution for any enterprise	**Microsoft Policy Insights** Summarize policy states for the subscription level policy definition.	**Microsoft Portal** Build, manage, and monitor all Azure products in a single, unified console.	**Microsoft Power BI Dedicated** Manage Power BI Premium dedicated capacities for exclusive use by an organization.
Microsoft Power Platform Microsoft.PowerPlatform	**Microsoft Project Babylon** Microsoft.ProjectBabylon	**Microsoft Purview** Microsoft.Purview	**Microsoft Resource Graph** Powerful tool to query, explore, and analyze your cloud resources at scale.

AZ-500 PDF Dumps   AZ-500 VCE Dumps   AZ-500 Braindumps