

Repeating Questions

(1)

You are planning an Azure Storage **solution for sensitive data**. The data will be accessed daily. The **dataset is less than 10 GB**.

You need to recommend a storage solution that meets the following requirements:

- ☞ All the data written to storage must be retained for **five years**.
- ☞ Once the data is written, the data can only be read. Modifications and deletion must be prevented.
- ☞ After five years, the data can be deleted, but never modified.
- ☞ Data access charges must be minimized.

What should you recommend? To answer, select the appropriate options in the answer area.

Answer :

The screenshot shows two dropdown menus for configuring a storage account. The first dropdown, labeled 'Storage account type:', has three options: 'General purpose v2 with Archive access tier for blobs', 'General purpose v2 with Cool access tier for blobs', and 'General purpose v2 with Hot access tier for blobs'. The second dropdown, labeled 'Configuration to prevent modifications and deletions:', has three options: 'Container access level', 'Container access policy', and 'Storage account resource lock'. Both the selected options in the dropdowns are highlighted in green.

Explanation :

mse89 Highly Voted 1 year, 7 months ago

gpv2 hot tier, container access policy to configure a time-based retention policy for immutable storage. Storage account resource lock does not prevent data editing or deletion, but only the storage account deletion. upvoted 122 times

(2)

You need to recommend a solution to **generate a monthly report of all** the new Azure Resource Manager (ARM) resource deployments in your Azure subscription.

What should you include in the recommendation?

- A. Azure Log Analytics
- B. Azure Arc
- C. Azure Monitor metrics
- D. Azure Monitor action groups

Answer :

This question has two variants up to this point.

If you don't see (1) **Azure Log Analytics** in the answer section, choose (2) **Azure Activity log**.

(3)

You are developing a sales application that will contain several Azure cloud services and handle different components of a transaction. Different cloud services will process customer orders, billing, payment, inventory, and shipping.

You need to recommend a solution to enable the cloud services to asynchronously communicate transaction information by using XML messages.

What should you include in the recommendation?

- A. Azure Notification Hubs
- B. Azure Service Fabric
- C. Azure Queue Storage
- D. Azure Application Gateway

Answer :

There are 15 variations of this question, each offering different answers. In all 15 questions, there is always only one out of two answers: either its (1) **Azure Queue Storage** or its (2) **Azure Service Bus**.

I haven't seen a question where both of them are a possibility.

(4)

You need to design a highly available Azure SQL database that meets the following requirements:

- ☞ Failover between replicas of the database must occur without any data loss.
- ☞ The database must remain available in the event of a zone outage.
- ☞ Costs must be minimized.

Which deployment option should you use?

- A. Azure SQL Database Hyperscale
- B. Azure SQL Database Premium
- C. Azure SQL Database Basic
- D. Azure SQL Managed Instance General Purpose

Answer :

There are 16 variations of this question. Each of them offering different possible answers.

The answer priority is as follows. If it exists then choose it. If it doesn't, proceed to the next priority. Sometimes both appear in the same question, so make sure to select the higher priority.

1. **Azure SQL Database Premium**
2. **Azure SQL Database Serverless**
3. **Azure SQL Database Business Critical**

(5)

Your company has the divisions shown in the following table.

Division	Azure subscription	Azure AD tenant
East	Sub1	Contoso.com
West	Sub2	Fabrikam.com

Sub1 contains an Azure App Service web app named App1. App1 uses Azure AD for **single-tenant user authentication**. Users from contoso.com can authenticate to App1.

You need to recommend a solution to enable users in the fabrikam.com tenant to authenticate to App1.

What should you recommend?

- A. Configure a Conditional Access policy.
- B. Use Azure AD entitlement management to govern external users.**
- C. Configure the Azure AD provisioning service.
- D. Configure Azure AD Identity Protection.

Answer :

There are 10 variations of this question. In each question there are two possible answers. Either its – (1) **Use Azure AD entitlement management to govern external users** Or – (2) **Configure Supported account types in the application registration and update the sign-in endpoint**. These two answers are never offered together in the same question.

(6)

You have the resources shown in the following table:

Name	Type
AS1	Azure Synapse Analytics instance
CDB1	Azure Cosmos DB SQL API account

CDB1 hosts a container that stores continuously updated operational data.

You are designing a solution that will use AS1 to analyze the operational data daily.

You need to recommend a solution to analyze the data without affecting the performance of the operational data store.

What should you include in the recommendation?

- A. Azure Cosmos DB change feed
- B. Azure Data Factory with Azure Cosmos DB and Azure Synapse Analytics connectors
- C. Azure Synapse Link for Azure Cosmos DB**
- D. Azure Synapse Analytics with PolyBase data loading

Answer :

C. Azure Synapse Link for Azure Cosmos DB

Explanation :

Azure Synapse Link for Azure Cosmos DB is a cloud-native hybrid transactional and analytical processing (HTAP) capability that enables near real time analytics over operational data in Azure Cosmos DB. Azure Synapse Link creates **a tight seamless integration** between Azure Cosmos DB and Azure Synapse Analytics. **It enables customers to run near real-time analytics over their operational data with full performance isolation from their transactional workloads and without an ETL pipeline**