

Answer Area

For identity provisioning:

B2B collaboration
B2B collaboration
B2B direct connect
Cross-tenant synchronization

For access management:

Privileged Identity Management (PIM)
Entitlement management
Permissions Management
Privileged Identity Management (PIM)

Answer:

Answer Area

For identity provisioning:

B2B collaboration

For access management:

Privileged Identity Management (PIM)

Explanation:

QUESTION 307

HOTSPOT

You plan to deploy multiple containerized microservice-based apps to Azure Kubernetes Service (AKS).

You need to recommend a solution that implements the following functions:

State management

Pub/sub messaging

Traffic routing and splitting

The solution must minimize administrative effort.

What should you include in the recommendation for each function? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

State management:

Pub/sub messaging:

Traffic routing and splitting:

Answer:

Answer Area

State management:

Pub/sub messaging:

Traffic routing and splitting:

Explanation:

QUESTION 308

You have an Azure subscription that contains 100 virtual machines in the North Europe Azure region. You replicate the virtual machines to the West Europe region by using Azure Site Recovery. You plan to perform disaster recovery testing once a month. The testing will be performed during an eight-hour period, during which the virtual machines will be accessed, and their functionality validated. The virtual machines will be shut down when testing is not being performed.

You need to estimate the costs of the Site Recovery solution per month. Which costs should the estimate include?

- A. the virtual machine compute costs for only eight hours, the virtual machine storage costs for the entire month, and the Site Recovery license costs per protected virtual machine for the entire month
- B. the virtual machine compute costs for the entire month, the virtual machine storage costs for all the hours each month, and the Site Recovery license costs per protected virtual machine for the entire month
- C. the virtual machine compute costs for only eight hours, the virtual machine storage costs for only eight hours, and the Site Recovery license costs per protected virtual machine for only eight hours
- D. the virtual machine compute costs for only eight hours, the virtual machine storage costs for only eight hours, and the Site Recovery license costs per protected virtual machine for the entire month

Answer: A

Explanation:

QUESTION 309

You plan to deploy an Azure BareMetal Infrastructure instance that will host the data tier of a business-critical workload. The application tier of the workload will be hosted on Azure virtual machines.

You need to configure the virtual machines to minimize network latency between the application tier and the data tier.

What should you use?

- A. an availability zone
- B. ExpressRoute FastPath
- C. an availability set
- D. a proximity placement group

Answer: D

Explanation:

QUESTION 310

HOTSPOT

You have the Azure resources shown in the following table.

Name	Description
contoso.com	Microsoft Entra tenant
fabrikam.com	Microsoft Entra tenant
mg01	Management group in the contoso.com tenant that contains two Azure subscriptions
mg02	Management group in the contoso.com tenant that contains one Azure subscription
mg03	Management group in the fabrikam.com tenant that contains three Azure subscriptions

You need to recommend a virtual network management solution that uses Azure Virtual Network Manager. The solution must meet the following requirements:

Minimize the number of network managers.

Minimize administrative effort when assigning the network group membership.

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

Answer Area

Minimum number of required network managers:

Assign the network group membership by using:

Answer:

Answer Area

Minimum number of required network managers: 2 ▼

Assign the network group membership by using: Azure Policy ▼

Explanation:

QUESTION 311

HOTSPOT

You need to recommend a solution to integrate Azure Cosmos DB and Azure Synapse. The solution must meet the following requirements:

Traffic from an Azure Synapse workspace to the Azure Cosmos DB account must be sent via the Microsoft backbone network.

Traffic from the Azure Synapse workspace to the Azure Cosmos DB account must NOT be routed over the internet.

Implementation effort must be minimized.

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

NOTE: Each correct selection is worth one point.

Answer Area

When provisioning the Azure Synapse workspace:

- Configure a dedicated managed endpoint
- Configure a dedicated managed endpoint
- Disable public network access to the Azure Synapse workspace
- Enable the use of the Azure AD authentication

When configuring the Azure Cosmos DB account, enable:

- Managed private endpoints
- Managed private endpoints
- Server-level firewall rules
- Service endpoint policies

Answer:

Answer Area

When provisioning the Azure Synapse workspace: **Configure a dedicated managed**

When configuring the Azure Cosmos DB account, enable: **Managed private endpoints**

Explanation:

QUESTION 312

Your company has IT, security, and finance departments.

You need to implement a new Azure deployment that will include multiple Azure subscriptions and management groups. The solution must meet the following requirements:

Ensure that all policies are assigned at the management group level.

Ensure that all the finance department resources have specific encryption policies applied.

Ensure that only users in the IT department can create virtual machines in any Azure region.

Ensure that users in the finance department can create virtual machines in only the East US Azure region.

What is the minimum number of management groups you can create for the planned deployment?

- A. 1
- B. 2
- C. 3
- D. 4

Answer: B

QUESTION 313

You have multiple on-premises locations. The locations host IoT endpoints that generate real-time telemetry data.

You have an Azure subscription.

You need to process the telemetry data and provide real-time insights. The solution must minimize development effort.

What should you use?

- A. Azure Data Factory
- B. Azure Data Lake Analytics
- C. Log Analytics

D. Azure Stream Analytics

Answer: D

QUESTION 314

You have an Azure subscription.

You need to implement a policy to ensure that all new resource groups include a value for a tag named Department.

The solution must ensure that if a value is NOT entered for the Department tag, a resource group is created.

Which effect should you use?

- A. deny
- B. modify
- C. manual
- D. deployIfNotExists

Answer: B

QUESTION 315

HOTSPOT

You have the Azure management groups shown in the following table.

Name	Parent
Tenant Root Group	<i>Not applicable</i>
MG1	Tenant
MG2	Tenant

You have the Azure subscriptions shown in the following table.

Name	Management group
Sub1	Tenant
Sub2	MG1
Sub3	MG2
Sub4	MG1

You have the virtual machines shown in the following table.

Name	Subscription	Location
VM1	Sub1	East US
VM2	Sub2	East US
VM3	Sub3	East US

You have the resource groups shown in the following table.

Name	Subscription	Location	Resource
RG1	Sub1	East US	VM1
RG2	Sub2	West US	VM2
RG3	Sub3	East US	VM3

You have the Azure policies shown in the following table.

You perform the following actions:

Assign PA1 to MG1.

Modify PA2 and configure the resource selector to include only

Microsoft.Compute/virtualMachines in the East US Azure region.

Modify PA3 and add an exclusion for Sub1.

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
PA1 will only evaluate the resources in Sub2.	<input type="radio"/>	<input type="radio"/>
PA2 will evaluate all the virtual machines deployed to the East US region.	<input type="radio"/>	<input type="radio"/>
PA3 will evaluate VM3.	<input type="radio"/>	<input type="radio"/>

Answer:

Answer Area

Statements	Yes	No
PA1 will only evaluate the resources in Sub2.	<input type="radio"/>	<input checked="" type="radio"/>
PA2 will evaluate all the virtual machines deployed to the East US region.	<input checked="" type="radio"/>	<input type="radio"/>
PA3 will evaluate VM3.	<input type="radio"/>	<input checked="" type="radio"/>

Explanation:

QUESTION 316

HOTSPOT

You have an on-premises web server farm that contains 10 servers. The servers run Windows Server 2016 and host a .NET Framework application named App1. The state data for App1 is maintained by using a database named DB1. The usage patterns of App1 vary significantly.

You plan to perform the following actions:

Migrate App1 to Azure.

Migrate DB1 to an Azure SQL database.

You need to recommend a virtual machine-based solution to host App1. The solution must meet the following requirements;

Minimize how long it takes to scale out resources during surges in demand for App1.

Ensure minimum capacity availability of the virtual machines at all times.

Ensure that the solution can be recovered if an Azure region fails.

Minimize compute costs.

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

NOTE: Each correct selection is worth one point.

Answer Area

Compute resources:

- Azure virtual machines in an availability set
- Azure Virtual Machine Scale Sets in Flexible orchestration mode
- Azure Virtual Machine Scale Sets in Uniform orchestration mode
- Azure virtual machines in an availability set

To minimize costs:

- Spot Priority Mix
- A capacity reservation group
- An eviction policy
- Spot Priority Mix

Answer:

Answer Area

Compute resources:

- Azure virtual machines in an availability set

To minimize costs:

- Spot Priority Mix

Explanation:

QUESTION 317

HOTSPOT

You have an on-premises network.

You have an Azure subscription.

You plan to centralize the collection and analytics of Azure and on-premises resources by using Log Analytics.

You are evaluating the cost implications of using the Basic log data plan versus the Analytics log data plan.

What will increase costs by using the Basic log data plan, and what will reduce costs by using the