To provision the Azure AD identity: ▼

| Create a system-assigned Managed Service Identity |
| Create a user-assigned Managed Service Identity |
| Register each application in Azure AD |

To authenticate request a token by using: ▼

| An Azure AD v1.0 endpoint |
| An Azure AD v2.0 endpoint |
| An Azure Instance Metadata Service Identity |
| OAuth2 endpoint |

Correct Answer:

To provision the Azure AD identity: ▼

| Create a system-assigned Managed Service Identity |
| Create a user-assigned Managed Service Identity |
| Register each application in Azure AD |

To authenticate request a token by using: ▼

| An Azure AD v1.0 endpoint |
| An Azure AD v2.0 endpoint |
| An Azure Instance Metadata Service Identity |
| OAuth2 endpoint |

QUESTION 20
You plan to move a web application named App! from an on-premises data center to Azure.

App1 depends on a custom COM component that is installed on the host server.

You need to recommend a solution to host App1 in Azure. The solution must meet the following requirements:

▪ App1 must be available to users if an Azure data center becomes unavailable.
▪ Costs must be minimized.

What should you include in the recommendation?

A. In two Azure regions, deploy a load balancer and a virtual machine scale set.
B. In two Azure regions, deploy a Traffic Manager profile and a web app.
C. In two Azure regions, deploy a load balancer and a web app.
D. Deploy a load balancer and a virtual machine scale set across two availability zones.

Correct Answer: D
Explanation:
https://docs.microsoft.com/en-us/dotnet/azure/migration/app-service#com-and-com-components

Azure App Service does not allow the registration of COM components on the platform. If your app makes use of any COM components, these need to be rewritten in managed code and deployed with the site or application.

https://docs.microsoft.com/en-us/dotnet/azure/migration/app-service

"Azure App Service with Windows Containers If your app cannot be migrated directly to App Service, consider App Service using Windows Containers, which enables usage of the GAC, COM components, MSIs, full access to .NET FX APIs, DirectX, and more."

QUESTION 21
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

Your company plans to deploy various Azure App Service instances that will use Azure SQL databases. The App Service instances will be deployed at the same time as the Azure SQL databases.

The company has a regulatory requirement to deploy the App Service instances only to specific Azure regions. The resources for the App Service instances must reside in the same region.

You need to recommend a solution to meet the regulatory requirement.

Solution: You recommend using the Regulatory compliance dashboard in Azure Security Center.

Does this meet the goal?

A. Yes
B. No

Correct Answer: B
Explanation:
The Regulatory compliance dashboard in Azure Security Center is not used for regional compliance.

Note:
Instead Azure Resource Policy Definitions can be used which can be applied to a specific Resource Group with the App Service instances.
In the Azure Security Center regulatory compliance blade, you can get an overview of key portions of your compliance posture with respect to a set of supported standards. Currently supported standards are Azure CIS, PCI DSS 3.2, ISO 27001, and SOC TSP.

Reference:
https://docs.microsoft.com/en-us/azure/governance/policy/overview
https://azure.microsoft.com/en-us/blog/regulatory-compliance-dashboard-in-azure-security-center-now-available/

QUESTION 22
HOTSPOT
You are designing an Azure web app.

You plan to deploy the web app to the North Europe Azure region and the West Europe Azure region.

You need to recommend a solution for the web app. The solution must meet the following requirements:

▪ Users must always access the web app from the North Europe region, unless the region fails.
▪ The web app must be available to users if an Azure region is unavailable.
▪ Deployment costs 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.

Request routing method: ▼

| A Traffic Manager profile |
| Azure Application Gateway |
| Azure Load Balancer |

Request routing configuration: ▼

| Cookie-based session affinity |
| Performance traffic routing |
| Priority traffic routing |
| Weighted traffic routing |

Correct Answer:

Request routing method: ▼

| A Traffic Manager profile |
| Azure Application Gateway |
| Azure Load Balancer |

Request routing configuration: ▼

| Cookie-based session affinity |
| Performance traffic routing |
| Priority traffic routing |
| Weighted traffic routing |

QUESTION 23
HOTSPOT
You have an on-premises file server that stores 2 TB of data files.

You plan to move the data files to Azure Blob storage in the Central Europe region.

You need to recommend a storage account type to store the data files and a replication solution for the storage account. The solution must meet the following requirements:

▪ Be available if a single Azure datacenter fails.
▪ Support storage tiers.
▪ Minimize cost.

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

NOTE: Each correct selection is worth one point.

Account type:

| Blob storage |
| Storage (general purpose v1) |
| StorageV2 (general purpose v2) |

Replication solution:

| Geo-redundant storage (GRS) |
| Zone-redundant storage (ZRS) |
| Locally-redundant storage (LRS) |
| Read-access geo-redundant storage (RA-GRS) |

Correct Answer:

Account type:

| Blob storage |
| Storage (general purpose v1) |
| StorageV2 (general purpose v2) |

Replication solution:

| Geo-redundant storage (GRS) |
| Zone-redundant storage (ZRS) |
| Locally-redundant storage (LRS) |
| Read-access geo-redundant storage (RA-GRS) |

QUESTION 24
HOTSPOT
You plan to develop a new app that will store business critical data. The app must meet the following requirements:

▪ Prevent new data from being modified for one year.
▪ Maximize data resiliency.
▪ Minimize read latency.

What storage solution should you recommend for the app? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

Storage Account type:

| Standard general-purpose v1 |
| Standard general-purpose v2 |
| Premium block blobs | These are the selections for Storage Account type. |

Redundancy:

| Zone-redundant storage (ZRS) |
| Locally-redundant storage (LRS) |
| Read-access geo-redundant storage (RA-GRS) |

Correct Answer:

Answer Area

Storage Account type:

| Standard general-purpose v1 |
| Standard general-purpose v2 |
| Premium block blobs | These are the selections for Storage Account type. |

Redundancy:

| Zone-redundant storage (ZRS) |
| Locally-redundant storage (LRS) |
| Read-access geo-redundant storage (RA-GRS) |

QUESTION 25

You have an Azure subscription that contains an Azure Blob storage account named store1.

You have an on-premises file server named Setver1 that runs Windows Sewer 2016. Server1 stores 500 GB of company files.

You need to store a copy of the company files from Server 1 in store1.

Which two possible Azure services achieve this goal? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point

A. A.an Azure Batch account
B. an integration account
C. an On-premises data gateway
D. an Azure Import/Export job
E. Azure Data factory

Correct Answer: DE
Explanation:
https://docs.microsoft.com/en-us/azure/storage/common/storage-import-export-data-from-blobs
https://docs.microsoft.com/en-us/answers/questions/31113/fastest-method-to-copy-500gb-table-from-on-premise.html

QUESTION 26
HOTSPOT
Your company deploys several Linux and Windows virtual machines (VMs) to Azure. The VMs are deployed with the Microsoft Dependency Agent and the Log Analytics Agent installed by using Azure VM extensions. On-premises connectivity has been enabled by using Azure ExpressRoute.