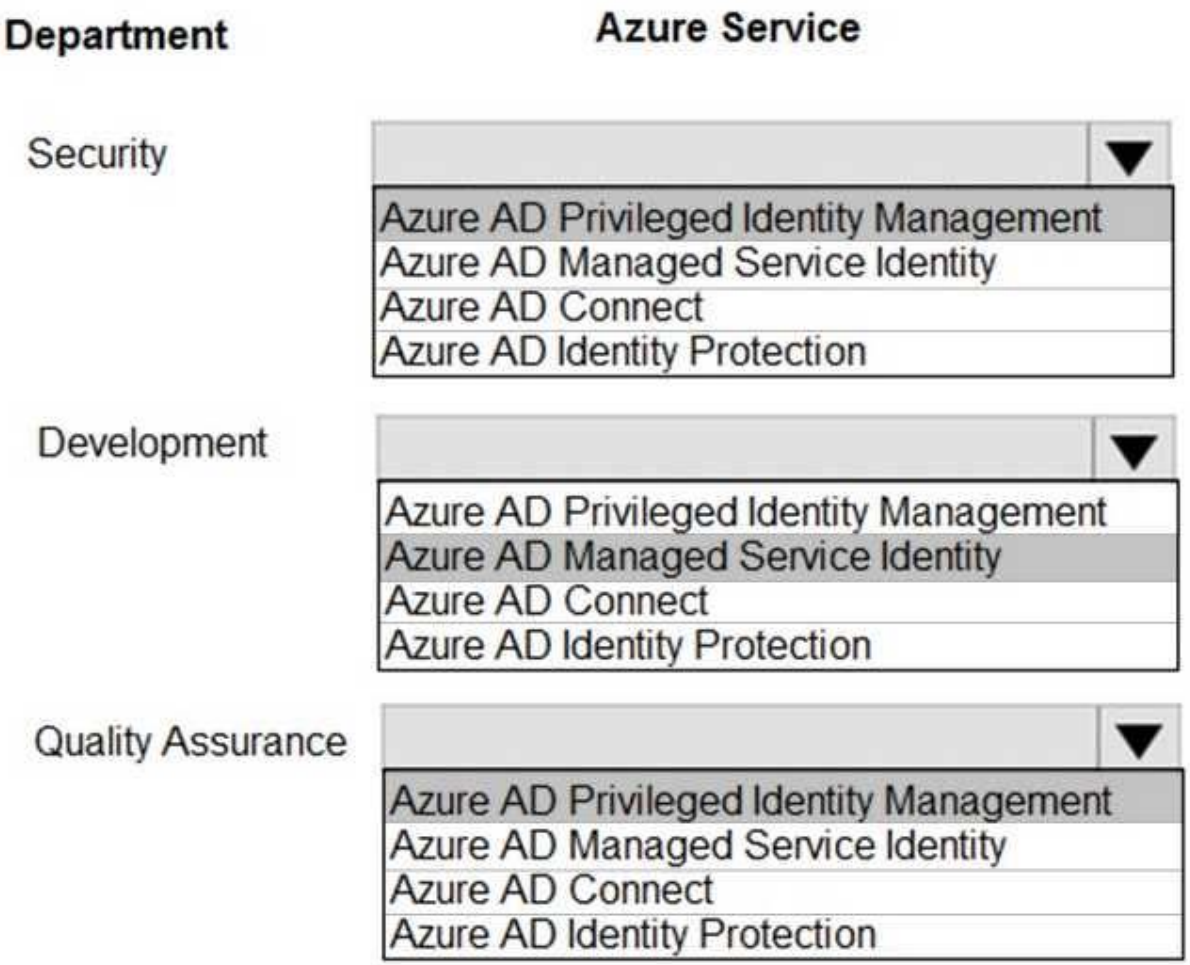
Department	Request
Security	• Review membership of administrative roles and require to provide a justification for continued membership • Get alerts about changes in administrator assignments. • See a history of administrator activation, including which changes administrators made to Azure resources.
Development	• Enable the applications to access Azure Key Vault and retrieve keys for use in code.
Quality Assurance	• Receive temporary administrator access to create and configure additional Web and API applications in the test environment.

You need to recommend the appropriate Azure service for each department request.
What should you recommend? To answer, configure the appropriate options in the dialog box in the answer area.
NOTE: Each correct selection is worth one point.

Department	Azure Service
Security	Azure AD Privileged Identity Management Azure AD Managed Service Identity Azure AD Connect Azure AD Identity Protection
Development	Azure AD Privileged Identity Management Azure AD Managed Service Identity Azure AD Connect Azure AD Identity Protection
Quality Assurance	Azure AD Privileged Identity Management Azure AD Managed Service Identity Azure AD Connect Azure AD Identity Protection

Answer:



Explanation:
https://docs.microsoft.com/en-us/azure/active-directory/managed-identities-azureresources/overview

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QUESTION 111
You have an application that is used by 6,000 users to validate their vacation requests. The application manages its own credential
Users must enter a username and password to access the application. The application does NOT

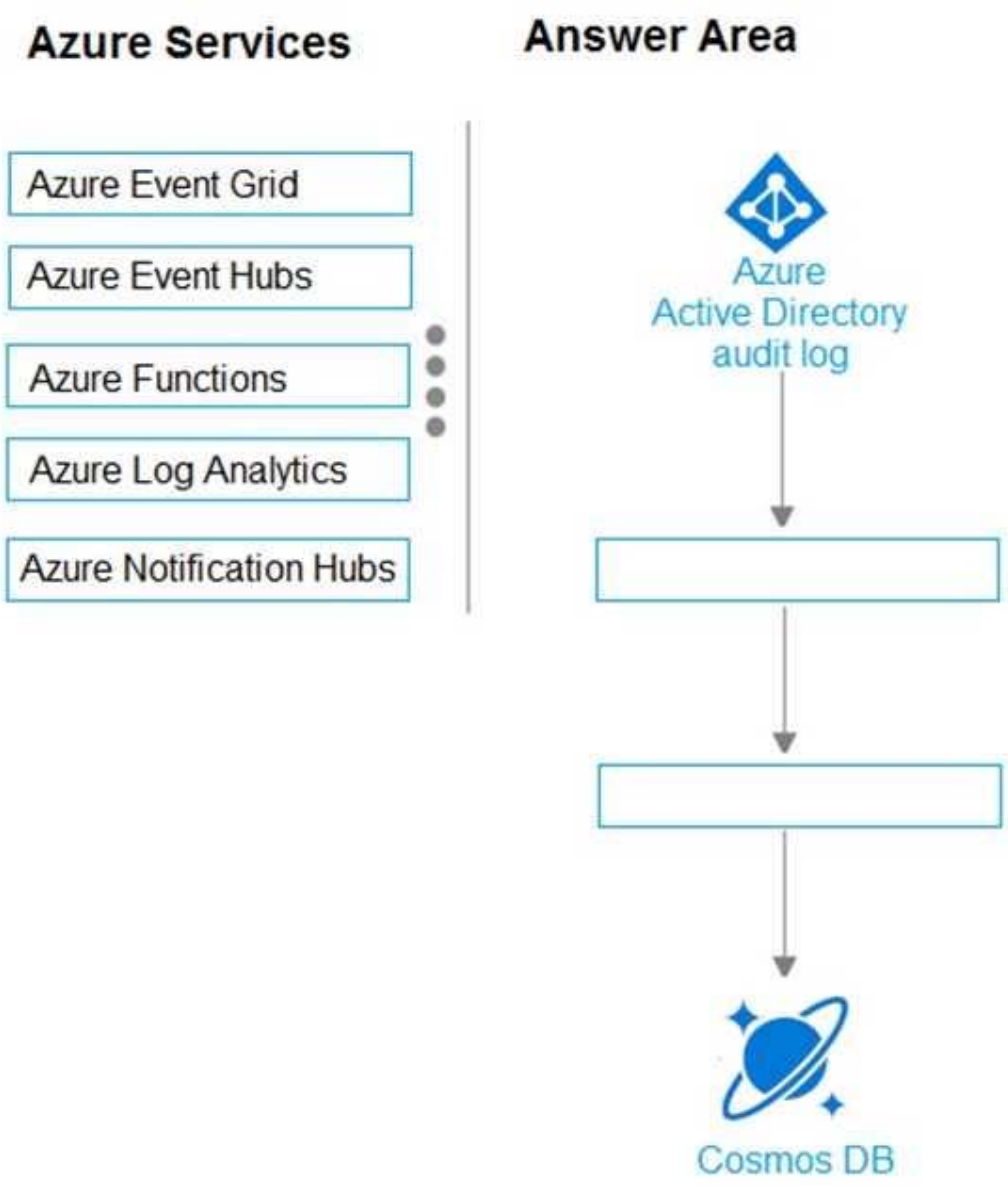
support identity providers.
You plan to upgrade the application to use single sign-on (SSO) authentication by using an Azure Active Directory (Azure AD) application registration.
Which SSO method should you use?

A. password-based
B. OpenID Connect
C. header-based
D. SAML

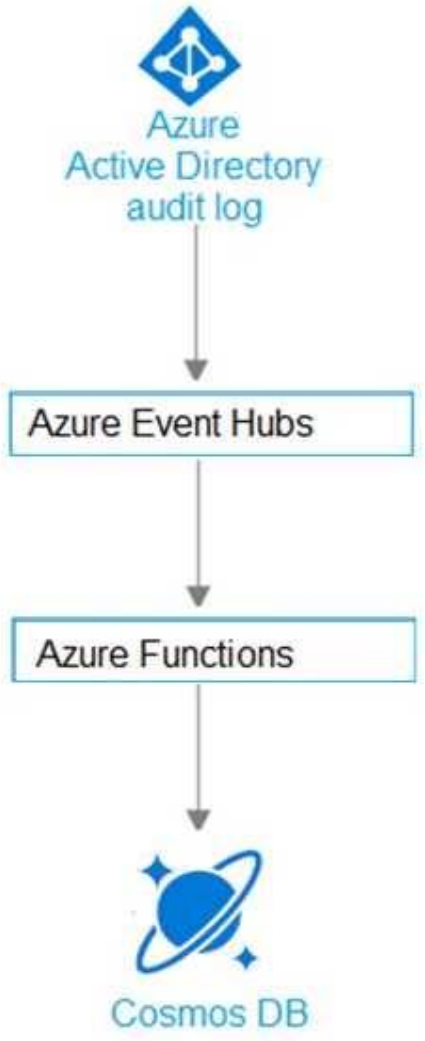
Answer: A

Explanation:

QUESTION 112
DRAG DROP
You need to design an architecture to capture the creation of users and the assignment of roles. The captured data must be stored in Azure Cosmos DB.
Which Azure services should you include in the design? To answer, drag the appropriate services to the correct targets. Each service may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.


Azure Services
Answer Area
Azure Event Grid
Azure Event Hubs
Azure Functions
Azure Log Analytics
Azure Notification Hubs
Azure
Active Directory
audit log
Cosmos DB

Answer:



Explanation:
1. AAD audit log -> Event Hub (other two choices, LAW, storage, but not available in this question)
https://docs.microsoft.com/en-us/azure/active-directory/reports-monitoring/tutorial-azuremonitor-stream-logs-to-event-hub
2. Azure function has the Event hub trigger and Cosmos output binding
a. Event Hub trigger for function

https://docs.microsoft.com/en-us/azure/azure-functions/functions-bindings-event-hubstrigger?tabs=csharp

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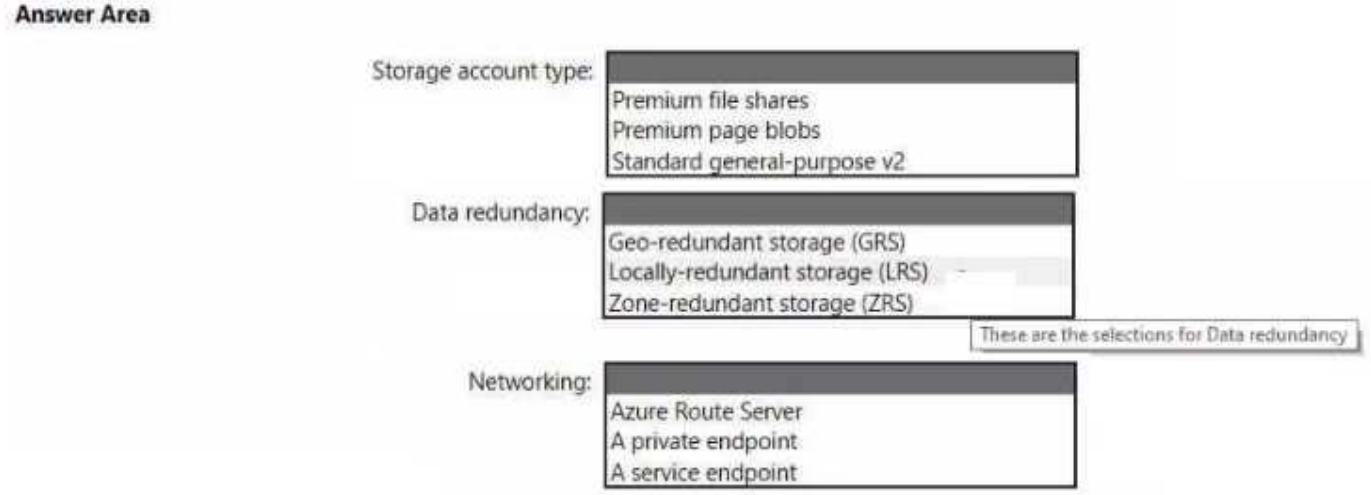
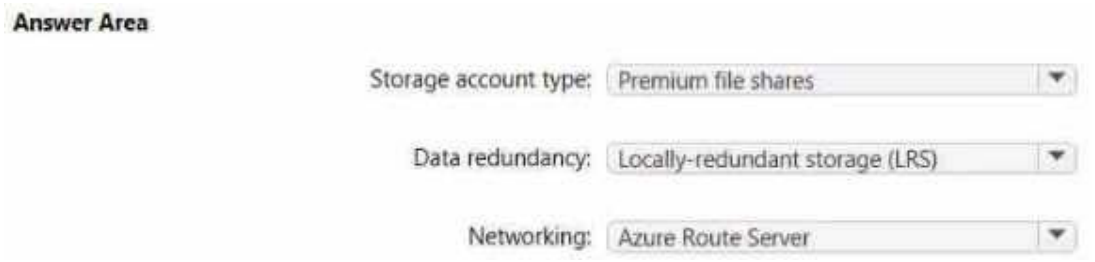
QUESTION 113
HOTSPOT
You are designing an application that will use Azure Linux virtual machines to analyze video files. The files will be uploaded from corporate offices that connect to Azure by using ExpressRoute.
You plan to provision an Azure Storage account to host the files.
You need to ensure that the storage account meets the following requirements:
Supports video files of up to 7 TB
Provides the highest availability possible
Ensures that storage is optimized for the large video files
Ensures that files from the on-premises network are uploaded by using ExpressRoute
How should you configure the storage account? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area



Answer:



Explanation:

QUESTION 114
You have data files in Azure Blob Storage.
You plan to transform the files and move them to Azure Data Lake Storage.
You need to transform the data by using mapping data flow.
Which service should you use?

A. Azure Data Box Gateway
B. Azure Databricks
C. Azure Data Factory
D. Azure Storage Sync

Answer: C

Explanation:
You can use Copy Activity in Azure Data Factory to copy data from and to Azure Data Lake Storage Gen2, and use Data Flow to transform data in Azure Data Lake Storage Gen2.
Reference:
https://docs.microsoft.com/en-us/azure/data-factory/connector-azure-data-lake-storage

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QUESTION 115
You plan to deploy an app that will use an Azure Storage account.
You need to deploy the storage account. The solution must meet the following requirements:
Store the data of multiple users.
Encrypt each user's data by using a separate key.
Encrypt all the data in the storage account by using Microsoft keys or customer-managed keys.
What should you deploy?

A. files in a general purpose v2 storage account.

B. blobs in an Azure Data Lake Storage Gen2 account.
C. files in a premium file share storage account.
D. blobs in a general purpose v2 storage account

Answer: B

Explanation:

QUESTION 116
You plan to deploy an Azure SQL database that will store Personally Identifiable Information (Pll). You need to ensure that only privileged users can view the Pll.
What should you include in the solution?

A. Transparent Data Encryption (TDE)
B. Data Discovery & Classification
C. dynamic data masking
D. role-based access control (RBAC)

Answer: C

Explanation:

QUESTION 117
HOTSPOT
You need to recommend an Azure Storage Account configuration for two applications named Application1 and Applications. The configuration must meet the following requirements:
Storage for Application1 must provide the highest possible transaction rates and the lowest possible latency.
Storage for Application2 must provide the lowest possible storage costs per GB.
Storage for both applications must be optimized for uploads and downloads.
Storage for both applications must be available in an event of datacenter failure.
What should you recommend ? To answer, select the appropriate options in the answer area NOTE:
Each correct selection is worth one point

Answer Area

Application1:

- BlobStorage with Standard performance, Hot access tier, and Read-access geo-redundant storage (RA-GRS) replication
- BlockBlobStorage with Premium performance and Zone-redundant storage (ZRS) replication
- General purpose v1 with Premium performance and Locally-redundant storage (LRS) replication
- General purpose v2 with Standard performance, Hot access tier, and Locally-redundant storage (LRS) replication

Application2:

- BlobStorage with Standard performance, Cool access tier, and Geo-redundant storage (GRS) replication
- BlockBlobStorage with Premium performance and Zone-redundant storage (ZRS) replication
- General purpose v1 with Standard performance and Read-access geo-redundant storage (RA-GRS) replication
- General purpose v2 with Standard performance, Cool access tier, and Read-access geo-redundant storage (RA-GRS) replication

Answer: