

SIMULATION -

Use the following login credentials as needed:

To enter your username, place your cursor in the Sign in box and click on the username below.

To enter your password, place your cursor in the Enter password box and click on the password below.

Azure Username: admin@abc.com -

Azure Password: XXXXXXXXXXXX -

The following information is for technical support purposes only:

Lab Instance: 12345678 -

Task -

You need to ensure that a user named admin@abc.com can regenerate the subscription keys of AAA12345678. The solution must use the principle of least privilege.

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

Correct Answer: See explanation below.

Manually rotate subscription keys

1. (Update your application code to reference the secondary key for the Azure account and deploy.)
2. In the Azure portal, navigate to your Azure account.
3. Under Settings, select Authentication.
4. To regenerate the primary key for your Azure account, select the Regenerate button next to the primary key.
5. (Update your application code to reference the new primary key and deploy.)
6. Regenerate the secondary key in the same manner.

Reference:

<https://github.com/MicrosoftDocs/azure-docs/blob/main/articles/azure-maps/how-to-manage-authentication.md>

You have an Azure IoT hub that receives sensor data from machinery.

You need to build an app that will perform the following actions:

- Perform anomaly detection across multiple correlated sensors.
- Identify the root cause of process stops.
- Send incident alerts.

The solution must minimize development time.

Which Azure service should you use?

A. Azure Metrics Advisor **Most Voted**

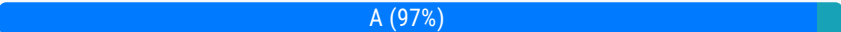
B. Form Recognizer

C. Azure Machine Learning

D. Anomaly Detector

Correct Answer: A

Community vote distribution



You have an app that analyzes images by using the Computer Vision API.

You need to configure the app to provide an output for users who are vision impaired. The solution must provide the output in complete sentences.

Which API call should you perform?

- A. readInputStreamAsync
- B. analyzeImagesByDomainInputStreamAsync
- C. tagImageInputStreamAsync
- D. describeImageInputStreamAsync **Most Voted**

Correct Answer: D

Community vote distribution

D (100%)

DRAG DROP

-

You have a Custom Vision service project that performs object detection. The project uses the General domain for classification and contains a trained model.

You need to export the model for use on a network that is disconnected from the internet.

Which three 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.

Actions

Change the classification type.

Export the model.

Retrain the model.

Change Domains to **General (compact)**.

Create a new classification model.

Answer Area

Correct Answer:

Answer Area

Change Domains to **General (compact)**.

Retrain the model.

Export the model.

You are building an AI solution that will use Sentiment Analysis results from surveys to calculate bonuses for customer service staff.

You need to ensure that the solution meets the Microsoft responsible AI principles.

What should you do?

- A. Add a human review and approval step before making decisions that affect the staff's financial situation.

Most Voted
- B. Include the Sentiment Analysis results when surveys return a low confidence score.
- C. Use all the surveys, including surveys by customers who requested that their account be deleted and their data be removed.
- D. Publish the raw survey data to a central location and provide the staff with access to the location.

Correct Answer: A

Community vote distribution

A (100%)

You have an Azure subscription that contains a Language service resource named ta1 and a virtual network named vnet1.

You need to ensure that only resources in vnet1 can access ta1.

What should you configure?

- A. a network security group (NSG) for vnet1
- B. Azure Firewall for vnet1
- C. the virtual network settings for ta1

Most Voted
- D. a Language service container for ta1

Correct Answer: C

Community vote distribution

C (100%)

You are developing a monitoring system that will analyze engine sensor data, such as rotation speed, angle, temperature, and pressure. The system must generate an alert in response to atypical values.

What should you include in the solution?

- A. Application Insights in Azure Monitor
- B. metric alerts in Azure Monitor
- C. Multivariate Anomaly Detection Most Voted
- D. Univariate Anomaly Detection

Correct Answer: C

Community vote distribution

C (91%)

9%

题库来源阿泽Vx: est258258

Question #51

Topic 1

You have an app named App1 that uses an Azure Cognitive Services model to identify anomalies in a time series data stream.

You need to run App1 in a location that has limited connectivity. The solution must minimize costs.

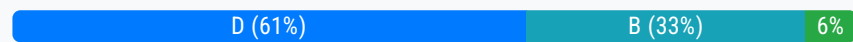
What should you use to host the model?

- A. Azure Kubernetes Service (AKS)
- B. Azure Container Instances
- C. a Kubernetes cluster hosted in an Azure Stack Hub integrated system

D. the Docker Engine **Most Voted**

Correct Answer: D

Community vote distribution



HOTSPOT

-

You have an Azure Cognitive Search resource named Search1 that is used by multiple apps.

You need to secure Search1. The solution must meet the following requirements:

- Prevent access to Search1 from the internet.
- Limit the access of each app to specific queries.

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

NOTE: Each correct selection is worth one point.

Answer Area

To prevent access from the internet:

Configure an IP firewall.
Create a private endpoint.
Use Azure roles.

To limit access to queries:

Create a private endpoint.
Use Azure roles.
Use key authentication.

Answer Area

To prevent access from the internet:

Configure an IP firewall.
Create a private endpoint.
Use Azure roles.

Correct Answer:

To limit access to queries:

Create a private endpoint.
Use Azure roles.
Use key authentication.

Question #53

Topic 1

You are building a solution that will detect anomalies in sensor data from the previous 24 hours.

You need to ensure that the solution scans the entire dataset, at the same time, for anomalies.

Which type of detection should you use?

A. batch **Most Voted**

B. streaming

C. change points

Correct Answer: A

Community vote distribution

A (100%)

Question #54

Topic 1

DRAG DROP

-

You are building an app that will scan confidential documents and use the Language service to analyze the contents.

You provision an Azure Cognitive Services resource.

You need to ensure that the app can make requests to the Language service endpoint. The solution must ensure that confidential documents remain on-premises.

Which three 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.

Actions

- Run the container and specify an App ID and Client Secret.
- Provision an on-premises Kubernetes cluster that is isolated from the internet.
- Pull an image from the Microsoft Container Registry (MCR).
- Run the container and specify an API key and the Endpoint URL of the Cognitive Services resource.
- Provision an on-premises Kubernetes cluster that has internet connectivity.
- Pull an image from Docker Hub.
- Provision an Azure Kubernetes Service (AKS) resource.



Answer Area



Correct Answer:

Answer Area

- Pull an image from the Microsoft Container Registry (MCR).
- Provision an on-premises Kubernetes cluster that is isolated from the internet.
- Run the container and specify an API key and the Endpoint URL of the Cognitive Services resource.

HOTSPOT

You have an Azure subscription that has the following configurations:

- Subscription ID: 8d3591aa-96b8-4737-ad09-00f9b1ed35ad
- Tenant ID: 3edfe572-cb54-3ced-ae12-c5c177f39a12

You plan to create a resource that will perform sentiment analysis and optical character recognition (OCR).

You need to use an HTTP request to create the resource in the subscription. The solution must use a single key and endpoint.

How should you complete the request? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

https://management.azure.com/

Correct Answer:

Answer Area

https://management.azure.com/

You have an Azure subscription that contains an Anomaly Detector resource.

You deploy a Docker host server named Server1 to the on-premises network.

You need to host an instance of the Anomaly Detector service on Server1.

Which parameter should you include in the docker run command?

- A. Fluentd
- B. Billing **Most Voted**
- C. Http Proxy
- D. Mounts

Correct Answer: B

Community vote distribution

You are building an app that will use the Speech service.

You need to ensure that the app can authenticate to the service by using a Microsoft Azure Active Directory (Azure AD), part of Microsoft Entra, token.

Which two actions should you perform? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Enable a virtual network service endpoint.
- B. Configure a custom subdomain. **Most Voted**
- C. Request an X.509 certificate.
- D. Create a private endpoint. **Most Voted**
- E. Create a Conditional Access policy.

Correct Answer: *BD*

Community vote distribution

BD (74%)

BE (21%)

5%

题库来源阿泽Vx: est258258

HOTSPOT

You plan to deploy an Azure OpenAI resource by using an Azure Resource Manager (ARM) template.

You need to ensure that the resource can respond to 600 requests per minute.

How should you complete the template? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

```
{
  "type": "Microsoft.CognitiveServices/accounts/deployments",
  "apiVersion": "2023-05-01",
  "name": "arm-aoai-sample-resource/arm-je-std-deployment",
  "dependsOn": [
    "[resourceId('Microsoft.CognitiveServices/accounts', 'arm-aoai-sample-resource')]"
  ],
  "sku": {
    "name": "Standard",
    

|            |   |     |
|------------|---|-----|
|            | : |     |
| "capacity" |   | 1   |
| "count"    |   | 60  |
| "maxValue" |   | 100 |
| "size"     |   | 600 |


  },
  "properties": {
    "model": {
      "format": "OpenAI",
      ...
    }
  }
}
```