



! Try again once you are ready
TO PASS 80% or higher

Try again

GRADE
30%

Course practice exam

LATEST SUBMISSION GRADE

30%

1. Azure Event Grid can distribute events from various Azure resource types. Which of the following can generate events which can be handled by Azure Event Grid?

0 / 1 point

☒ Azure Logic Apps

✗ This should not be selected

Try going back and reviewing Module 1 – Choosing a messaging model in Azure to loosely connect your services.

☒ Azure Subscriptions

✓ Correct

Azure Storage accounts can generate events that can be distributed by Azure Event Grid.

☒ Azure Service Bus

✓ Correct

Azure Storage accounts can generate events that can be distributed by Azure Event Grid.

☒ Azure Virtual Machines

✗ This should not be selected

Try going back and reviewing Module 1 – Choosing a messaging model in Azure to loosely connect your services.

☒ Azure Storage Accounts

✓ Correct

Azure Storage accounts can generate events that can be distributed by Azure Event Grid.

2. True or False?

0 / 1 point

In Azure Event Grid, system topics are application or third-party topics.

☐ False

☒ True

✗ Incorrect

Try going back and reviewing Module 1 – Choosing a messaging model in Azure to loosely connect your services.

3. A retail chain that has 500 stores is using POS devices to receive payments and collect data. A single device can produce 1.5 megabytes (MB) of data. You need to implement a solution to receive the device data and you also need to correlate the data with the device that it provides it.

1 / 1 point

Solution: Provision an Azure Event Grid. Configure the machine identifier as the partition key and enable capture.

Does the solution meet the goal?

☒ No

☐ Yes

✓ Correct

Azure Event Grid is for managing the routing of all events from any source to any destination and the event size limit is 1MB.

4. You are developing an e-commerce website that handles millions of orders and captures user behavior. Users must be informed as and when there is progress for their order.

0 / 1 point

Which Azure service should you use to support order processing?

- ☐ Azure Service Bus
- ☐ Azure Event Hubs
- ☒ Azure Event Grid

✗ Incorrect

Try going back and reviewing Module 2 – Implement messaged-based communication workflows with Azure Service Bus.

5. You are developing an application that will interact programmatically with Azure Service Bus. You want to use the library of classes that Microsoft provides and which you can use in any .NET Framework language.

0 / 1 point

What should you do to make use of this library?

- ☐ Install the Microsoft.Azure.ServiceBus NuGet package
- ☐ Nothing. These classes are automatically included in any development environment
- ☒ Install a special software that Microsoft provides to use these classes

✗ Incorrect

Try going back and reviewing Module 2 – Implement messaged-based communication workflows with Azure Service Bus.

6. A retail chain that has 500 stores is using POS devices to receive payments and collect data. A single device can produce 1.5 megabytes (MB) of data. You need to implement a solution to receive the device data and you also need to correlate the data with the device that it provides it.

1 / 1 point

Solution: Provision an Azure Service Bus. Configure a topic to receive the device data by using a correlation filter.

Does the solution meet the goal?

- ☒ Yes
- ☐ No

✓ Correct

The Service Bus is for a high-value enterprise messaging, and is used for order processing and financial transactions.

7. You are planning on developing a solution that will handle a lot of messages per second through a single queue in Azure Queue Storage. What is the maximum number of messages that can be processed per second, in this case?

0 / 1 point

- ☒ 1000 messages per second
- ☐ 10000 messages per second
- ☐ 2000 messages per second
- ☐ 5000 messages per second

✗ Incorrect

Try going back and reviewing Module3 – Communicate between applications with Azure Queue Storage.

8. What do you need to access an Azure Storage Queue via REST API?

0 / 1 point

- ☐ Only the correct URL that points to the queue, as the authorization is done anonymously
- ☐ The correct URL that points to the queue and an authorization header included in every request
- ☒ The token of the queue

✗ Incorrect

Try going back and reviewing Module3 – Communicate between applications with Azure Queue Storage.

9. By using Azure Event Hubs in combination with Azure Stream Analytics, you can analyze complex data in near real time.

0 / 1 point

- ☐ True
- ☒ Azure Service Bus

✗ Incorrect

Try going back and reviewing Module 4 – Enable reliable messaging for Big Data applications using Azure Event Hubs.

10. You are planning on creating an Event Hubs namespace, and an Event Hub in a new resource group. You plan on automating the creation of these resources with the help of Azure CLI.

1 / 1 point

Which three commands should you use?

☒ az eventhubs namespace create



Correct

This CLI command will create an EventHubs namespace.

☒ az eventhubs eventhub create



Correct

This CLI command will create an Event Hub.

☐ az eventhubs namespace update

☒ az group create



Correct

This CLI command will create a new resource group.

☐ az eventhubs eventhub update