Values	Answer Area	
Azure Resource	Configuration parameter	Value
HTTP(s) endpoint	Target	
Basic	Gateway credentials	
Client cert		
	Answer Area	
orrect Answer:	Answer Area  Configuration parameter	Value
orrect Answer:		Value Azure Resource

### **QUESTION 14**

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.

You develop Azure solutions.

You must grant a virtual machine (VM) access to specific resource groups in Azure Resource Manager.

You need to obtain an Azure Resource Manager access token.

Solution: Run the Invoke-RestMethod cmdlet to make a request to the local managed identity for Azure resources endpoint.

Does the solution meet the goal?

- A. Yes
- B. No

# Correct Answer: A Explanation:

Get an access token using the VM's system-assigned managed identity and use it to call Azure Resource Manager

You will need to use PowerShell in this portion.

- In the portal, navigate to Virtual Machines and go to your Windows virtual machine and in the Overview, click Connect.
- Enter in your Username and Password for which you added when you created the Windows VM
- Now that you have created a Remote Desktop Connection with the virtual machine, open PowerShell in the remote session.
- Using the Invoke-WebRequest cmdlet, make a request to the local managed identity for Azure resources endpoint to get an access token for Azure Resource Manager.

### Example:

\$response = Invoke-WebRequest -Uri '

http://169.254.169.254/metadata/identity/oauth2/token?api-version=2018-02-01 &resource=https://management.azure.com/' -Method GET -Headers @{Metadata="true"}

#### Reference:

https://docs.microsoft.com/en-us/azure/active-directory/managed-identities-azure-resources/tutorial-windows-vm-access-arm

#### **QUESTION 15**

DRAG DROP

You are developing an ASP.NET Core Web API web service that uses Azure Application Insights to monitor performance and track events.

You need to enable logging and ensure that log messages can be correlated to events tracked by Application Insights.

How should you complete the code? To answer, drag the appropriate code segments to the correct locations. Each code segment 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.

Code segments	Answer Area				
IncludeEventId	public class Startup				
ServerFeatures	public void ConfigureServices (IserviceCollec	ction	service	s)	
LoggerFilterOptions	{ services.AddOptions<		>().		
ApplicationServices	Configure(o => o.	-	true	);	
ApplicationInsightsLoggerOptions	services.AddMvc();				
TrackExceptionsAsExceptionTelemetry	public void Configure (IapplicationBuilder ap IhostingEnvironment env, IloggerFactory logg		tory)		
	<pre>loggerFactory.AddApplicationInsights(app. app.UseMvc();</pre>				,LogLevel.Trace);
	ł				

#### **Correct Answer:**

Code segments	Answer Area
IncludeEventId	public class Startup {
ServerFeatures	public void ConfigureServices (IserviceCollection services)
LoggerFilterOptions	services.AddOptions< ApplicationInsightsLoggerOptions >().
ApplicationServices	Configure (o => o. IncludeEventId = true );
ApplicationInsightsLoggerOptions	services.AddMvc();
TrackExceptionsAsExceptionTelemetry	public void Configure (IapplicationBuilder app, IhostingEnvironment env, IloggerFactory)
	loggerFactory.AddApplicationInsights(app. ApplicationServices ,LogLevel.Trace); app.UseMvc();
	)

## **QUESTION 16**

DRAG DROP

You manage several existing Logic Apps.

You need to change definitions, add new logic, and optimize these apps on a regular basis.

What should you use? To answer, drag the appropriate tools to the correct functionalities. Each tool 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.

## **Answer Area**

Tools	Functionality	Tool
Logic Apps Designer	Edit B2B workflows	
Code View Editor	Edit definitions in JSON	
Enterprise Integration Pack	Visually add functionality	

# Correct Answer: Answer Area

Tools	Functionality	Tool
Logic Apps Designer	Edit B2B workflows	Enterprise Integration Pack
Code View Editor	Edit definitions in JSON	Code View Editor
Enterprise Integration Pack	Visually add functionality	Logic Apps Designer

### **QUESTION 17**

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.

You are developing an Azure solution to collect point-of-sale (POS) device data from 2,000 stores located throughout the world. A single device can produce 2 megabytes (MB) of data every 24 hours. Each store location has one to five devices that send data.

You must store the device data in Azure Blob storage. Device data must be correlated based on a device identifier. Additional stores are expected to open in the future.

You need to implement a solution to receive the device data.

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?

A. Yes

B. No

# Correct Answer: A Explanation:

A message is raw data produced by a service to be consumed or stored elsewhere. The Service Bus is for high-value enterprise messaging, and is used for order processing and financial transactions.

#### Reference:

https://docs.microsoft.com/en-us/azure/event-grid/compare-messaging-services

#### **QUESTION 18**

DRAG DROP

You develop an Azure solution that uses Cosmos DB.

The current Cosmos DB container must be replicated and must use a partition key that is optimized for queries.

You need to implement a change feed processor solution.

Which change feed processor components should you use? To answer, drag the appropriate components to the correct requirements. Each component 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 the content.

NOTE: Each correct selection is worth one point.

	Answer Area	
Host	Requirement	Component
Delegate	Store the data from which the change feed is generated.	Component
Lease container	Coordinate processing of the change feed across multiple workers.	Component
Monitored container	Use the change feed processor to listen for changes.	Component
	Handle each batch of changes.	Component
Correct Answer:		
Correct Answer:	Answer Area	Component
	Requirement  Store the data from which the change feed is	Component  Monitored container
	Requirement	
	Requirement  Store the data from which the change feed is generated.  Coordinate processing of the change feed	Monitored container

## **QUESTION 19**

HOTSPOT

You are developing an Azure App Service hosted ASP.NET Core web app to deliver video ondemand streaming media. You enable an Azure Content Delivery Network (CDN) Standard for the web endpoint. Customer videos are downloaded from the web app by using the following example URL: http://www.contoso.com/content.mp4?quality=1

All media content must expire from the cache after one hour. Customer videos with varying quality must be delivered to the closest regional point of presence (POP) node.

You need to configure Azure CDN caching rules.

Which options should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.