



# 70-475<sup>Q&As</sup>

Designing and Implementing Big Data Analytics Solutions

## Pass Microsoft 70-475 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass4lead.com/70-475.html>

100% Passing Guarantee  
100% Money Back Assurance

Following Questions and Answers are all new published by Microsoft  
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



**QUESTION 1**

You have an Apache Hadoop system that contains 5 TB of data.

You need to create queries to analyze the data in the system. The solution must ensure that the queries execute as quickly as possible.

Which language should you use to create the queries?

- A. Apache Pig
- B. Java
- C. Apache Hive
- D. MapReduce

Correct Answer: D

---

**QUESTION 2**

You plan to use Microsoft Azure IoT Hub to capture data from medical devices that contain sensors.

You need to ensure that each device has its own credentials. The solution must minimize the number of required privileges.

Which policy should you apply to the devices?

- A. iothubowner
- B. service
- C. registryReadWrite
- D. device

Correct Answer: D

Per-Device Security Credentials. Each IoT Hub contains an identity registry. For each device in this identity registry, you can configure security credentials that grant DeviceConnect permissions scoped to the corresponding device endpoints. Incorrect Answers:

A: An iothubowner would have all permissions.

---

**QUESTION 3**

You plan to deploy Microsoft Azure HDInsight clusters for business analytics and data pipelines. The clusters must meet the following requirements:

Business users must use a language that is similar to SQL.



The authoring of data pipelines must occur in a dataflow language.

You need to identify which language must be used for each requirement.

Which languages should you identify? To answer, drag the appropriate languages to the correct requirements. Each language 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.

Select and Place:

### Languages

Apache HBase

Hive

MapReduce

Pig

### Answer Area

Business users must use a language that is similar to SQL:

The authoring of data pipelines must occur in a dataflow language:

Correct Answer:

### Languages

Apache HBase

MapReduce

### Answer Area

Business users must use a language that is similar to SQL:

The authoring of data pipelines must occur in a dataflow language:

### QUESTION 4

You plan to design a solution to gather data from 5,000 sensors that are deployed to multiple machines. The sensors generate events that contain data on the health status of the machines.

You need to create a new Microsoft Azure event hub to collect the event data.



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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Add-Type -Path "C:\temp\Microsoft.ServiceBus.dll"	Get-AzureSBNamespace -Name \$Namespace -NamespaceType Messaging	Get-AzureSBNamespace -Name \$Namespace	Add-Type -TypeName Microsoft.ServiceBus.Messaging.EventHubDescription
New-Object -Path "C:\temp\Microsoft.ServiceBus.dll"	New-AzureSBNamespace -Name \$Namespace -NamespaceType Messaging	Set-AzureSBNamespace -Name \$Namespace	New-Object -TypeName Microsoft.ServiceBus.Messaging.EventHubDescription

Correct Answer:

Answer Area

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Add-Type -Path "C:\temp\Microsoft.ServiceBus.dll"	Get-AzureSBNamespace -Name \$Namespace -NamespaceType Messaging	Get-AzureSBNamespace -Name \$Namespace	Add-Type -TypeName Microsoft.ServiceBus.Messaging.EventHubDescription
New-Object -Path "C:\temp\Microsoft.ServiceBus.dll"	New-AzureSBNamespace -Name \$Namespace -NamespaceType Messaging	Set-AzureSBNamespace -Name \$Namespace	New-Object -TypeName Microsoft.ServiceBus.Messaging.EventHubDescription

Set-AzureSBNameSpace

Box 1: Add-Type -Path "C:\temp\Microsoft.ServiceBus.dll"

Make sure to reference the latest version of the \Microsoft.ServiceBus.dll by using the Add-Type -Path command.

Box 2: New-AzureSBNamespace -Name \$Namespace -NameSpaceType Messaging

To create a new Azure Service Bus namespace you can use the New-AzureSBNamespace PowerShell cmdlet

Box 3: Get-AzureSBNamespace -Name \$Namespace -NameSpaceType Messaging

Example:

Write-Output "Creating the [\$Namespace] namespace in the [\$Location] region..."

New-AzureSBNamespace -Name \$Namespace -Location \$Location -CreateACSNamespace \$CreateACSNamespace -NamespaceType Messaging

\$CurrentNamespace = Get-AzureSBNamespace -Name \$Namespace

Write-Host "The [\$Namespace] namespace in the [\$Location] region has been successfully created."

Box 4: New-Object -TypeName Microsoft.ServiceBus.Messaging.EventHubDescription

References:

<https://blogs.msdn.microsoft.com/paolos/2014/12/01/how-to-create-a-service-bus-namespace-and-an-event-hub-using-a-powershell-script/>

## QUESTION 5



You are creating a retail analytics system for a company that manufactures equipment.

The company manufactures thousands of IoT devices that report their status over the Internet.

You need to recommend a solution to visualize notifications from the devices on a mobile-read dashboard.

Which three actions should you recommend be performed in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Actions	Answer Area
Create a Microsoft Power BI dashboard	
Configure a Microsoft Azure event hub	
Create a Microsoft Azure Virtual Network	
Create a Microsoft Azure Stream Analytics job	
Create a Microsoft Flow task	

Correct Answer:

Actions	Answer Area
	Configure a Microsoft Azure event hub
	Create a Microsoft Azure Stream Analytics job
Create a Microsoft Azure Virtual Network	Create a Microsoft Power BI dashboard
Create a Microsoft Flow task	

References: <https://docs.microsoft.com/en-us/azure/iot-hub/iot-hub-live-data-visualization-in-power-bi>



To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

## Try our product !

100% Guaranteed Success

100% Money Back Guarantee

365 Days Free Update

Instant Download After Purchase

24x7 Customer Support

Average 99.9% Success Rate

More than 800,000 Satisfied Customers Worldwide

Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

<https://www.pass4lead.com/allproducts>

## Need Help

Please provide as much detail as possible so we can best assist you.

To update a previously submitted ticket:



 <p><b>One Year Free Update</b> Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 <p><b>Money Back Guarantee</b> To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 <p><b>Security &amp; Privacy</b> We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information &amp; peace of mind.</p>
---	---	--

Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.

Copyright © pass4lead, All Rights Reserved.