# Pass Guaranteed Microsoft - Fantastic DP-420 - Designing and Implementing Cloud-Native Applications Using Microsoft Azure Cosmos DB Latest Study Guide





DP-420:

Designing and Implementing Cloud-Native Applications Using Microsoft Azure Cosmos DB

**First Edition** 

Study Guide with Practice Questions & Labs



DOWNLOAD the newest VCE4Dumps DP-420 PDF dumps from Cloud Storage for free: https://drive.google.com/open?id=1-mjGmzawMO92TjJOOEAZmfRQly4Odb8X

VCE4Dumps DP-420 Desktop Practice Exam Software: In the Desktop DP-420 practice exam software version of DP-420 practice test is updated and real. The software is useable on Windows-based computers and laptops. There is a demo of the Designing and Implementing Cloud-Native Applications Using Microsoft Azure Cosmos DB (DP-420) practice exam which is totally free. Microsoft DP-420 practice test is very customizable and you can adjust its time and number of questions.

To prepare for the DP-420 Exam, Microsoft offers a range of training resources, including instructor-led courses, online tutorials, and practice exams. Microsoft also provides a comprehensive study guide that covers all the topics included in the exam. Candidates can use these resources to gain a deeper understanding of cloud-native application development principles and familiarize themselves with the specific tools and technologies used in Azure Cosmos DB.

Microsoft DP-420 certification exam is an excellent way for professionals to demonstrate their skills and knowledge in the field of cloud-native application development. Designing and Implementing Cloud-Native Applications Using Microsoft Azure Cosmos DB certification is highly valued by employers and can help individuals advance their careers in the field of cloud computing. If you are interested in pursuing this certification, it is recommended that you have a strong understanding of Azure Cosmos DB and experience working with cloud-native applications.

### DP-420 Actual Exams, DP-420 Top Questions

If you study with our DP-420 exam questions, you are bound to get the certification. The scientific design of DP-420 preparation quiz allows you to pass exams faster, and the high passing rate will also make you more at ease. In this age of anxiety, being able to meet such a product is really fortunate for you. Choosing DP-420 training engine will make you feel even more powerful. You can improve your ability more easily. When others work hard, you are already ahead!

Microsoft DP-420 Exam focuses on designing and implementing cloud-native applications using Microsoft Azure Cosmos DB. DP-420 exam is ideal for professionals who are looking to gain a deeper understanding of Cosmos DB and its capabilities. Cosmos DB is a globally distributed, multi-model database service that is designed for mission-critical applications. It provides seamless scaling, high availability, and low latency for data access, making it a popular choice for cloud-native applications.

## Microsoft Designing and Implementing Cloud-Native Applications Using Microsoft Azure Cosmos DB Sample Questions (Q32-Q37):

#### **NEW OUESTION #32**

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 have a container named container 1 in an Azure Cosmos DB Core (SQL) API account.

You need to make the contents of container 1 available as reference data for an Azure Stream Analytics job.

Solution: You create an Azure function that uses Azure Cosmos DB Core (SQL) API change feed as a trigger and Azure event hub as the output.

Does this meet the goal?

- A. Yes
- B. No

#### Answer: A

Explanation:

Explanation

The Azure Cosmos DB change feed is a mechanism to get a continuous and incremental feed of records from an Azure Cosmos container as those records are being created or modified. Change feed support works by listening to container for any changes. It then outputs the sorted list of documents that were changed in the order in which they were modified.

The following diagram represents the data flow and components involved in the solution:



Reference: https://docs.microsoft.com/en-us/azure/cosmos-db/sql/changefeed-ecommerce-solution

#### **NEW QUESTION #33**

You have an Azure Cosmos DB Core (SQL) API account. You run the following query against a container in the account. SELECT IS\_NUMBER("1234") AS A, IS\_NUMBER(1234) AS B, IS\_NUMBER({prop: 1234}) AS C What is the output of the query?

- A. [{"A": false, "B": true, "C": false}]
- B. [{"A": true, "B": true, "C": true}]

- C. [{"A": true, "B": false, "C": true}]
- D. [{"A": true, "B": true, "C": false}]

#### Answer: A

#### Explanation:

IS\_NUMBER returns a Boolean value indicating if the type of the specified expression is a number.

"1234" is a string, not a number.

#### **NEW OUESTION #34**

You have an Azure subscription that contains a resource group named RG1. RG1 contains an Azure Cosmos DB for NoSQL account named account1.

You plan to audit changes to the control plane of account1.

You need to ensure that audit events include the details of the security principal that performs each control plane change.

How should you complete the az command? To answer select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.



#### Answer:

#### Explanation:



#### **NEW QUESTION #35**

You have a database in an Azure Cosmos DB SQL API Core (SQL) account that is used for development.

The database is modified once per day in a batch process.

You need to ensure that you can restore the database if the last batch process fails. The solution must minimize costs.

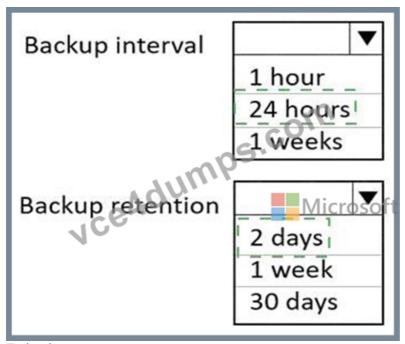
How should you configure the backup settings? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.



#### Answer:

Explanation:



Explanation



#### **NEW QUESTION #36**

You have a database named telemetry in an Azure Cosmos DB Core (SQL) API account that stores IoT data. The database contains two containers named readings and devices.

Documents in readings have the following structure.

id

deviceid

timestamp

ownerid

measures (array)

- type
- value
- metricid

Documents in devices have the following structure.

id

deviceid

owner

- ownerid
- emailaddress
- name

brand

model

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

To return for all devices owned by a specific email address, multiple queries must be performed	Yes	No
To return deviceid, ownerid, timestamp, and value for a specific metricid, a join must be performed.	0	0
To return deviceid, ownerid, emailaddress, and model, a join must be performed	0	0
Answer:		
Explanation:		
Statements	Yes	No
To return for all devices owned by a specific emailaddress, multiple queries must be performed	[0]	0
To return deviceid, ownerid, timestamp, and value for a specific metricid, a join must be performed	0	0
To return deviceid, ownered, emailaddress, and model, a join must be performed	0	0
Explanation		
Statements  To return for all devices owned by a specific email address, multiple queries must be performed  To return deviceid, ownerid, timestamp, and value for a specific metricid, a join must be performed  To return deviceid, ownerid, email address, and model, a join must be performed  Box 1: Yes  Need to join readings and devices.  Box 2: No  Only readings is required. All required fields are in readings.  Box 3: No  Only devices is required. All required fields are in devices.		
NEW QUESTION # 37  DP-420 Actual Exams: https://www.vce4dumps.com/DP-420-valid-torrent.html		
<ul> <li>DP-420 Latest Study Guide - Pass DP-420 in One Time - Newest DP-420 Actual Exams □ Search for and download exam materials for free through ➡ www.torrentvce.com □□□□Reliable DP-420 Test O</li> <li>DP-420 Test Engine □ DP-420 Valid Exam Testking □ Dumps DP-420 Reviews □ Download ➤ DP-420 by simply searching on { www.pdfvce.com } □Exam DP-420 Cost</li> <li>100% Pass Quiz DP-420 - Designing and Implementing Cloud-Native Applications Using Microsoft Azu Hit-Rate Latest Study Guide □ Open □ www.easy4engine.com □ and search for ➡ DP-420 □ to down materials for free □Dumps DP-420 Reviews</li> <li>100% Pass-Rate DP-420 Latest Study Guide - Useful DP-420 Actual Exams - Correct DP-420 Top Q website ★ www.pdfvce.com □★□ open and search for ➤ DP-420 □ to download for free □Dumps I</li> <li>Free PDF Quiz 2026 DP-420: Professional Designing and Implementing Cloud-Native Applications Usin Cosmos DB Latest Study Guide □ Immediately open "www.dumpsquestion.com" and search for 【 DI obtain a free download □DP-420 Test Engine</li> <li>Certified DP-420 Questions □ DP-420 Test Engine □ Exam DP-420 Tips □ Easily obtain free download</li> </ul>	bjectives 20 ◀ for free  The Cosmos  Inload exam  Uestions □ C  DP-420 Rev  Ing Microsoft  P-420 】 to	DB High Go to views Azure

	420 □ by searching on ( www.pdfvce.com ) □Dumps DP-420 Reviews
•	Free PDF Quiz 2026 Microsoft DP-420: First-grade Designing and Implementing Cloud-Native Applications Using
	Microsoft Azure Cosmos DB Latest Study Guide □ ⇒ www.pdfdumps.com ∈ is best website to obtain ⇒ DP-420 □□□
	for free download □Dumps DP-420 Reviews
•	100% Pass Quiz DP-420 - Designing and Implementing Cloud-Native Applications Using Microsoft Azure Cosmos DB High
	Hit-Rate Latest Study Guide ♣ The page for free download of □ DP-420 □ on "www.pdfvce.com" will open immediately
	→ Exam DP-420 Tips
•	100% Pass Quiz DP-420 - Designing and Implementing Cloud-Native Applications Using Microsoft Azure Cosmos DB High
	Hit-Rate Latest Study Guide □ Easily obtain 《 DP-420 》 for free download through ➤ www.testkingpass.com □ □
	□Latest DP-420 Study Guide
•	Microsoft DP-420 – Prepare With Actual DP-420 Exam Questions [2026] ☐ Open ▷ www.pdfvce.com ▷ enter ▷ DP-
	420 d and obtain a free download □Dumps DP-420 Reviews
•	Reliable DP-420 Test Objectives □ Authorized DP-420 Pdf □ Relevant DP-420 Answers □ Search for ⇒ DP-420
	□□□ and download it for free immediately on ☀ www.vce4dumps.com □☀□ □DP-420 Trusted Exam Resource
•	www.stes.tyc.edu.tw, lms.ait.edu.za, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw,
	www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt,
	myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt,
	demo.sumiralife.com, www.stes.tyc.edu.tw, Disposable vapes

 $P.S.\ Free\ 2025\ Microsoft\ DP-420\ dumps\ are\ available\ on\ Google\ Drive\ shared\ by\ VCE4Dumps:\ https://drive.google.com/open?id=1-mjGmzawMO92TjJOOEAZmfRQly4Odb8X$