DP-500^{Q&As}

DP-500$^{Q\&As}$

Designing and Implementing Enterprise-Scale Analytics Solutions Using Microsoft Azure and Microsoft Power BI

Pass Microsoft DP-500 Exam with 100% Guarantee

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

https://www.pass4itsure.com/dp-500.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

SATISFACTION GUARANTEED
100%
satisfaction guaranteed

QUESTION 1

You need to recommend a solution to add new fields to the financial data Power BI dataset with data from the Microsoft SQL Server data warehouse. What should you include in the recommendation?

A. Azure Purview

B. Site-to-Site VPN

C. an XMLA endpoint

D. the on-premises data gateway

Correct Answer: D

QUESTION 2

You need to use Power BI to ingest data from an API. The API requires that an API key be passed in the headers of the request. Which type of authentication should you use?

A. organizational account

B. Basic

C. Web API

D. Anonymous

Correct Answer: C

https://learn.microsoft.com/en-us/power-query/connector-authentication#select-an-authentication-method

QUESTION 3

You are using an Azure Synapse Analytics serverless SQL pool to query network traffic logs in the Apache Parquet format. A sample of the data is shown in the following table.

source		destination	
name	ip	name	ip
Network01	192.168.0.1	Internet	0.0.0.0

You need to create a Transact-SQL query that will return the source IP address.

Which function should you use in the select statement to retrieve the source IP address?

A. JS0N_VALUE

B. FOR.JSON

C. CONVERT

D. FIRST VALUE

Correct Answer: A

QUESTION 4

You are creating an external table by using an Apache Spark pool in Azure Synapse Analytics. The table will contain more than 20 million rows partitioned by date. The table will be shared with the SQL engines.

You need to minimize how long it takes for a serverless SQL pool to execute a query data against the table.

In which file format should you recommend storing the table data?

A. JSON

B. Apache Parquet

C. CSV

D. Delta

Correct Answer: B

QUESTION 5

You need to recommend changes to the Power BI tenant to meet the technical requirements for external data sharing. Which tenant setting should you recommend disabling?

A. Allow shareable links to grant access to everyone in your organization.

B. Allow Azure Active Directory guest users to edit and manage content in the organization.

C. Users can reassign personal workspaces.

D. Show Azure Active Directory guests in lists of suggested people.

Correct Answer: A