

#### MICROSOFT DP-500 STUDY GUIDE PDF

Grab the Microsoft Designing and Implementing Enterprise-Scale
Analytics Solutions Using Microsoft Azure and Microsoft Power BI
Certification PDF Questions & Answers

**Details of the Exam-Syllabus-Questions** 



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#### Get an Overview of the DP-500 Certification:

Who should take the <a href="DP-500 exam">DP-500 exam</a>? This is the first question that comes to a candidate's mind when preparing for the Designing and Implementing Enterprise-Scale Analytics Solutions Using Microsoft Azure and Microsoft Power BI certification. The DP-500 certification is suitable for candidates who are keen to earn knowledge on the Microsoft Azure and grab their Microsoft Certified - Azure Enterprise Data Analyst Associate. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But DP-500 study guide PDF is here to solve the problem. DP-500 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

### Why Should You Earn the Microsoft DP-500 Certification?

There are several reasons why one should grab the DP-500 certification.

- The Designing and Implementing Enterprise-Scale Analytics Solutions
   Using Microsoft Azure and Microsoft Power BI certification proves to be
   one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential candidates.
- Thus earning the <u>Microsoft Certified Azure Enterprise Data Analyst</u>
   <u>Associate</u> is a powerful qualification for a prosperous career.



## What is the Microsoft DP-500 Designing and Implementing Enterprise-Scale Analytics Solutions Using Microsoft Azure and Microsoft Power BI Certification Exam Structure?

| Exam Name           | Microsoft Certified - Azure Enterprise Data Analyst Associate |
|---------------------|---|
| Exam Code           | DP-500  |
| Exam Price          | \$165 (USD)   |
| Duration            | 150 mins  |
| Number of Questions | 40-60   |
| Passing Score       | 700 / 1000  |
| Books / Training    | Course DP-500T00: Designing and Implementing                  |
|                     | Enterprise-Scale Analytics Solutions Using Microsoft          |
|                     | Azure and Microsoft Power BI                                  |
| Schedule Exam       | Pearson VUE   |
| Sample Questions    | Designing and Implementing Enterprise-Scale Analytics         |
|                     | Solutions Using Microsoft Azure and Microsoft Power BI        |
|                     | Sample Questions  |
| Practice Exam       | Microsoft DP-500 Certification Practice Exam                  |
|                     |   |

## Enhance Knowledge with DP-500 Sample Questions:

Question: 1

What should you configure in the deployment pipeline?

- a) a selective deployment
- b) auto-binding
- c) a backward deployment
- d) a data source rule

Answer: b



#### Question: 2

You are optimizing a Power BI data model by using DAX Studio. You need to capture the query events generated by a Power BI Desktop report. What should you use?

- a) the DMV list
- b) a Query Plan trace
- c) an All Queries trace
- d) a Server Timings trace

Answer: d

#### Question: 3

You develop a solution that uses a Power BI Premium capacity. The capacity contains a dataset that is expected to consume 50 GB of memory. Which two actions should you perform to ensure that you can publish the model successfully to the Power BI service?

(Choose two.)

- a) Increase the Max Offline Dataset Size setting.
- b) Invoke a refresh to load historical data based on the incremental refresh policy.
- c) Restart the capacity.
- d) Publish an initial dataset that is less than 10 GB.
- e) Publish the complete dataset.

Answer: c, e

#### Question: 4

Which two possible tools can you use to identify what causes the report to render slowly?

(Choose two.)

- a) Synapse Studio
- b) DAX Studio
- c) Azure Data Studio
- d) Performance analyzer in Power BI Desktop

Answer: b, d



#### Question: 5

You are using GitHub as a source control solution for an Azure Synapse Studio workspace. You need to modify the source control solution to use an Azure DevOps Git repository. What should you do first?

- a) Disconnect from the GitHub repository.
- b) Create a new pull request.
- c) Change the workspace to live mode.
- d) Change the active branch.

Answer: a

#### Question: 6

You are using a Python notebook in an Apache Spark pool in Azure Synapse Analytics. You need to present the data distribution statistics from a DataFrame in a tabular view. Which method should you invoke on the DataFrame?

- a) fregitems
- b) explain
- c) rollup
- d) summary

Answer: d

#### Question: 7

You have a Power BI dataset that has only the necessary fields visible for report development. You need to ensure that end users see only 25 specific fields that they can use to personalize visuals. What should you do?

- a) From Tabular Editor, create a new role.
- b) Configure object-level security (OLS).
- c) Hide all the fields in the dataset.
- d) From Tabular Editor, create a new perspective.

Answer: c



#### Question: 8

You have a Power BI data model. You need to refresh the data from the source every 15 minutes. What should you do first?

- a) Change the storage mode of the dataset.
- b) Define an incremental refresh policy.
- c) Enable the XMLA endpoint.
- d) Configure a scheduled refresh.

Answer: c

#### Question: 9

You are using DAX Studio to analyze a slow-running report query. You need to identify inefficient join operations in the query. What should you review?

- a) the query plan
- b) the query statistics
- c) the query history
- d) the server timings

Answer: a

#### Question: 10

You are creating a Power BI single-page report. Some users will navigate the report by using a keyboard, and some users will navigate the report by using a screen reader. You need to ensure that the users can consume content on a report page in a logical order. What should you configure on the report page?

- a) the bookmark order
- b) the X position
- c) the layer order
- d) the tab order

Answer: b



# What Study Guide Works Best in acing the Microsoft DP-500 Designing and Implementing Enterprise-Scale Analytics Solutions Using Microsoft Azure and Microsoft Power BI Certification?

The DP-500 study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

#### **Explore the Syllabus Topics and Learn from the Core:**

If you are determined to earn success in the Designing and Implementing Enterprise-Scale Analytics Solutions Using Microsoft Azure and Microsoft Power BI exam, getting in full touch of the <u>syllabus</u> is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

#### **Make Your Schedule:**

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your syllabus must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

#### **Get Expert Advice from the Training:**

Do not forget to join the Microsoft DP-500 training if it is providing any. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.



#### **Get Access to the PDF Sample Questions:**

If your study material is in a <u>PDF format</u> or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

#### **Avoid Dumps and utilize the Microsoft DP-500 Practice Test:**

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, DP-500 practice tests always stand out to be the better choice than dumps PDF.

#### Avail the Proven DP-500 Practice Test for Success!!!

Do you want to pass the DP-500 exam on your first attempt? Stop worrying; we, EduSum.com are here to provide you the best experience during your Designing and Implementing Enterprise-Scale Analytics Solutions Using Microsoft Azure and Microsoft Power BI preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium <a href="DP-500">DP-500</a> practice tests. Our expert-designed questions help you to improve performance and pass the exam on your first attempt.