



70-764^{Q&As}

Administering a SQL Database Infrastructure

Pass Microsoft 70-764 Exam with 100% Guarantee

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

<https://www.passapply.com/70-764.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

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 sections, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have a data warehouse that stored sales data. One fact table has 100 million rows.

You must reduce storage needs for the data warehouse.

You need to implement a solution that uses column-based storage and provides real-time analytics for the operational workload.

Solution: You remove all clustered indexes, sort the transactions in the table, and create a clustered index on the table, so that the table is not a heap.

Does the solution meet the goal?

A. Yes

B. No

Correct Answer: B

You should use a column-store index, not a clustered index.

Note: Columnstore indexes are the standard for storing and querying large data warehousing fact tables. It uses column-based data storage and query processing to achieve up to 10x query performance gains in your data warehouse over traditional row-oriented storage, and up to 10x data compression over the uncompressed data size.

In SQL Server, rowstore refers to table where the underlying data storage format is a heap, a clustered index, or a memory-optimized table.

References:

<https://docs.microsoft.com/en-us/sql/relational-databases/indexes/columnstore-indexes-overview>

QUESTION 2

You need to recommend a backup process for an Online Transaction Processing (OLTP) database. The process must meet the following requirements:

Ensure that if a hardware failure occurs, you can bring the database online with a minimum amount of data loss.

Minimize the amount of administrative effort required to restore any lost data.

What should you include in the recommendation? 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:

- Create a database snapshot
- Perform a differential backup of the database every night
- Ship the logs to a secondary server
- Perform a backup of the transaction log every hour
- Set the database to the simple recovery model
- Set the database to the full recovery model
- Perform a weekly full backup of the database

Correct Answer:

- | | |
|---|---|
| Create a database snapshot | Set the database to the full recovery model |
| Ship the logs to a secondary server | Perform a weekly full backup of the database |
| Set the database to the simple recovery model | Perform a differential backup of the database every night |
| | Perform a backup of the transaction log every hour |

QUESTION 3



You use SQL Azure to store data used by an e-commerce application.

You develop a stored procedure named sp1.

Sp1 is used to read and change the price of all the products sold on the e-commerce site.

You need to ensure that other transactions are blocked from updating product data while sp1 is executing.

Which transaction isolation level should you use in sp1?

- A. read committed
- B. repeatable read
- C. snapshot
- D. serializable

Correct Answer: D

QUESTION 4

You administer a Microsoft SQL Server 2016 default instance. The instance is hosted by a server that has a local firewall configured.

The firewall only allows inbound connections on port 1433. The server only hosts a single instance of SQL Server.

You need to ensure that the instance is configured to allow remote connections even if the SQL Server is unresponsive to client connections.

What should you do?

- A. Enable inbound connections on TCP port 1434 in the Windows Firewall on the server.
- B. Execute the following Transact-SQL command: `sp_configure 'remote admin connections', 1`
- C. Execute the Reconfigure command.
- D. Execute the following Transact-SQL command: `sp_configure 'remote access', 1`
- E. Restart the SQL Server Agent Service.
- F. Enable inbound connections on TCP port 135 in the Windows Firewall on the server.

Correct Answer: ABC

SQL Server provides a dedicated administrator connection (DAC). The DAC lets an administrator access a running server to execute diagnostic functions or Transact-SQL statements, or to troubleshoot problems on the server, even when the

server is locked or running in an abnormal state and not responding to a SQL Server Database Engine connection. By default, the DAC is only available from a client on the server. To enable client applications on remote computers to use the

DAC, use the remote admin connections option of `sp_configure`.



By default, the DAC only listens on the loop-back IP address (127.0.0.1), port 1434

The following example enables the DAC from a remote computer.

```
sp_configure '\\remote admin connections\\', 1;
```

```
GO
```

```
RECONFIGURE;
```

```
GO
```

References: <https://docs.microsoft.com/en-us/sql/database-engine/configure-windows/remote-admin-connections-server-configuration-option>

QUESTION 5

You administer a Microsoft SQL Server 2016 database instance.

You create a new user named UserA. You need to ensure that UserA is able to create SQL Server Agent jobs and to execute SQL Server Agent jobs.

To which role should you add UserA?

- A. Securityadmin
- B. RSExecRole
- C. SQLAgentUserRole
- D. DatabaseMailUserRole

Correct Answer: C

[70-764 VCE Dumps](#)

[70-764 Study Guide](#)

[70-764 Braindumps](#)



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.passapply.com/allproducts>

Need Help

Please provide as much detail as possible so we can best assist you.
To update a previously submitted ticket:



 <p>One Year Free Update 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>Money Back Guarantee 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>Security & Privacy We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & 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 © passapply, All Rights Reserved.