Microsoft SQL Server 2008 Administration

Assessment Fact Sheet

Overview

The MS SQL Server 2008 Administration test measures the candidate's knowledge of administering Structured Query Language Server 2008 databases. Designed for experienced administrators, but an average performer in this role should pass this test.

Job Level	Professional
Job Family/Title	Information Technology

Details

Average Testing Time (minutes)	27 minutes
Allowed Time (minutes)	90 minutes
Maximum Number of Questions	30 questions
Number of Sittings	One
Designed for Unproctored Environment	Yes
Question Format	Adaptive, Multiple Choice
Product Category	Brainbench IT

Knowledge, Skills, Abilities and Competencies Measured

Measures knowledge of the following areas:

- Administrative Tools and Utilities
- Architecture
- Backup and Restore
- High Availability Functions
- Index Management
- Replication
- Security
- Troubleshooting

Example Questions

You are in a multi-server environment, and you have set up a job to reindex the user databases.

Based on the scenario above, how do you execute the job against multiple servers?

a.) ⚪ Copy the MSDB database to the other servers.

b.) ⚪ Copy the sysobjects table to the other servers.

c.) ⚪ Generate a script and execute it on the other servers using a Central Management Server.

d.) ⚪ Replicate the job to the other servers.

e.) ⚪ Set up each server as a linked server and schedule the job.

PREVISOR.   **Time Remaining for this Question:** 0h : 2m : 55s   ▶ Next   🚫 Exit   POWERED BY PREVISOR

You are responsible for architecting a new backup strategy for Brainbench. In case of database or SQL Server 2008 failure, downtime should be minimal. In case of failure, the database must be restored quickly and as close as possible to the point of failure.

What backup strategy do you implement in order to meet the requirements in the scenario above?

a.) ⚪ Perform full backups on the first night of the month and differential backups every Friday night.

b.) ⚪ Perform full backups every hour and transaction log backup at 20:00.

c.) ⚪ Change the backup model to simple and perform full backups every night.

d.) ⚪ Perform differential backups on Friday night and transactional backups on Monday and Wednesday.

e.) ⚪ Perform full database backups on Friday night, differential backups from Saturday through Thursday night, and transaction log backups every two hours from 08:00 to 20:00.

PREVISOR.   **Time Remaining for this Question:** 0h : 2m : 7s   ▶ Next   🚫 Exit   POWERED BY PREVISOR

Example Reports

POWERED BY
PREVISOR

Score Report

Session: 54874794985250

Job ID: 1196	Job Title: ms sql svr 2008 admin Correct Answer Pass
Library Name:	
Started: 10/22/10 2:04 PM	Completed: 10/22/10 2:46 PM
Candidate: **Ms sql svr 2008 Correctanswerpass**	Candidate Reference:
Email:	Phone:
Hiring Team: Default Hiring Team (previsor)	
City:	State/Province:

Test: Microsoft SQL Server 2008 Administration
This report is confidential and its contents are intended to assist in the prediction of an applicant's work behavior. If you would like more information about this interpretive report or other products that PreVisor offers, please contact your account representative.

Score: 5.0
Proficiency Level: Expert (4.51 - 5.00)
The candidate has mastered all concepts of Microsoft SQL Server 2008 Administration, including basic (Security, Architecture), intermediate (Administrative Tools and Utilities, Backup and Restore, Index Management, High Availability Functions), and advanced (Replication, Troubleshooting). At the Expert level, the candidate will be capable of working on complex projects involving Microsoft SQL Server 2008 Administration and will be capable of mentoring others on projects in this area.

Percentile Comparisons
The percentile score indicates how well the candidate scored relative to other candidates in the comparison population indicated by the score.

Percentile Comparisons

	Low	Medium	High
Percentile	30	70	100