Enterprise Computing Solutions - Education Services

TRAINING OFFERING

Itt érhet el minket

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IBM TSM 6.3 Advanced Administration, Tuning, Troubleshooting

CODE:	LENGTH:	PRICE:
TS622G	40 Hours (5 days)	Ft682,000.00

Description

This 5-day course is for administrators with a fundamental knowledge of IBM Tivoli Storage Manager. It provides in-depth administration training with IBM Tivoli Storage Manager 6.3 Extended Edition at a higher skill level than the IBM Tivoli Storage Manager 6.3 Implementation and Administration course. Administrators learn how to control and tune the Tivoli Storage Manager environment and what steps to take when troubleshooting. The lab exercises explore the DB2 database management methods and options, using the disaster recovery plan file, and using SQL scripts. In addition, the exercises involve multiple servers to simulate an enterprise environment. You participate in group problem determination exercises, perform a variety of backup and restore processes, and optimize data management, such as data deduplication. You also tune the backup-archive client and the Tivoli Storage Manager 6.3 server for optimal performance.

Objectives

- Back up and restore Tivoli Storage Manager databases and storage pools
- Write and use macros and scripts to automate operations
- Optimize Tivoli Storage Manager with performance tuning parameters
- Use client and server trace functions
- Troubleshoot and recover from a database failure
- Recover a primary storage pool
- Configure and use server-to-server virtual volumes
- Configure and use backup sets and online image backup
- Configure and use multi-session backup and move node data
- Enable and use file grouping and open file support
- Configure single administrative logon
- Enable Disaster Recovery Manager

Audience

This advanced course is for senior system administrators and business partners who are experienced with Tivoli Storage Manager implementation.

Prerequisites

You should have completed the course *IBM Tivoli Storage Manager 6.3 Implementation and Administration (TS612)* **or** *(8S612)*
You should also have the following general skills:

- Ability to navigate applications on the OS being used for the course
- Ability to use the OS command line on the OS being used for the course
- Experience working with storage devices
- Ability to work with an Internet browser
- Thorough understanding of client-server concepts
- Basic understanding of network architecture, including WAN, LAN, **and** SAN

Programme

- Unit 1: Tivoli Storage Manager 6.3 Review
- Unit 2: Database and Recovery Log Management
- Unit 3: Storage Pool Management
- Unit 4: Disaster Recovery Manager
- Unit 5: SQL Statements, Macros and Scripts
- Unit 6: Tivoli Storage Manager Performance Tuning
- Unit 7: Backup and Restore Methodology
- Unit 8: Virtual machine support
- Unit 9: Enterprise administration
- Unit 10: Electronic vaulting and server-to-server virtual volumes
- Unit 11: Problem determination concepts

Session Dates

Ved forespørsel. Vennligst kontakt oss

További információ

Ez a képzés helyszíni képzésként is elérhető. Kérjük, forduljon hozzánk további információkért.