

Backup and Restore Concepts

COURSE DESCRIPTION

Whether new or experienced at system administration and maintenance, you will learn the basics of Symantec data protection as part of an overall availability strategy. The course introduces the concepts and principles that are involved in basic data protection. You will learn what data to protect, when to perform backups, and how to store the backup files. You will also be able to:

- Identify basic functions and goals of backup and restore services.
- List requirements for backup and restore operations.
- State considerations when selecting backup hardware and media.
- Describe how to configure backup operations.
- Depict how NetBackup™ and Backup Exec™ perform backup operations.

Delivery Method

Instructor-led seminar

Duration

Approximately four hours

Who Should Attend

This course is for new or experienced system managers and engineers, technical support staff, integrators, and developers who need to become familiar with Symantec data protection technology, especially if they are in a small business or a workgroup in a larger enterprise.

Prerequisites

None

Hands-On

This course includes assessment items that enable you to test your new skills and begin to transfer them into your working environment.

COURSE OUTLINE

Backup and Restore Goals

- Basic Backup and Restore Goals
- Role of Backup and Restore in Business Continuity
- Additional Uses of Backup and Restore

Planning

- Backup and Restore Requirements
- Identifying Data to be Protected
- Backup Orientation
- Backup Methods
- Backup Architecture

Devices and Media

- Backup Hardware and Media Considerations
- Storage Devices
- Storage Media

Configuring Backup Operations

- Backup Windows
- Backup Horizons
- Frequency of Backup Operations
- Scheduling Backup Operations

Performing Backup Operations

- Impact of Backup Operations
- Backup Destinations
- Monitoring Backup Operations
- Media Rotation Methods
- Considerations When Backing Up Data