

## NetVault Backup 12 Implementation and Administration Module Two -Basic Operation of NetVault Backup

### Description:

This is the second module in a four part NetVault Backup implementation and administration course series designed to instruct students on the essentials of deploying, configuring, and operating NetVault Backup in their environment. In this module, we will discuss the features and functions that are most widely used for the daily administration of data protection tasks in a NetVault Backup domain. In addition, best practices for planning a backup and recovery strategy will be presented.

After completing the entire series, you will have received detailed instructions on NetVault Backup implementation and administration skills, basic troubleshooting techniques, and best practices.

### Training Delivery Modality:

This course is offered as a web-based training course with simulated labs.

### Intended Audience:

Customers

### Prerequisites:

The following prerequisites are recommended for this course:

- Completion of Module One; Introduction to NetVault Backup.
- Working knowledge of system administration in a Windows, Linux/Unix, or Macintosh based operating environment.
- Familiarity with basic backup and retrieval concepts and theories.
- General knowledge of networking and storage concepts and terminology.
- Virtual lab access requires a broadband internet connection.

### Duration:

The duration of this course is approximately 4.5 hours. The actual length may vary depending on student progress rate through the simulations.

## Course Objectives:

This course has the following objectives:

- Planning a backup and recovery strategy.
- Understanding the major backup job types and their functions.
- Defining a backup job using the file system plug-in.
- Creating and managing the sets used by all NetVault Backup jobs.
- Understanding the usage, creation and management of a backup policy.
- Understanding the options available for restoring data.
- Working with the job management functions of NetVault Backup's web-based UI.
- Provide an overview of NetVault Backup's reporting capabilities

## Topics:

The following topics are covered in this course:

- Lesson 1 – Defining a Backup and Recovery Strategy
  - a. High level overview of data protection planning, including best practices and using data classification techniques during the planning process.
- Lesson 2 – Backup Process Overview
  - a. Backup types available and the functions they provide.
  - b. Choosing a data retention strategy.
  - c. Steps required and options used for defining backup jobs.
- Lesson 3 – Creating and Managing Sets
  - a. Discussion on the various types of sets used in backup, restore and reporting jobs.
  - b. File System Plug-in multi-stream backup overview
  - c. Creating full and incremental backups using the file system plug-in.
- Lesson 4 – Creating and Managing Backup Policies
  - a. Backup policy use cases.
  - b. Defining and modifying backup policies that protect multiple clients.
- Lesson 5 – Restoring Data
  - a. Review of the process used to restore data with NetVault Backup.
  - b. Advanced restore options and when to use them.
- Lesson 6 – Managing Jobs
  - a. Detailed review of functionality provided for managing your job definitions.
- Lesson 7 – NetVault Reports
  - a. Review of the predefined reports available in NetVault Backup.
  - b. Tailoring reporting options used to control report output delivery and format

This course is available free to customers that have current software maintenance for the selected product. Please review the course outline and click Launch Course to continue. If you do not have current software maintenance, you will be provided with alternative options. For more information, contact your Account Manager or email [wwtt@quest.com](mailto:wwtt@quest.com).