Fast Lane

Dell NetWorker Implementation and Administration (MR-1CP-NWIM)

ID MR-1CP-NWIM   **Prix** sur demande   **Durée** 5 jours

A qui s'adresse cette formation

This course is intended for system administrators, partners, and software support specialists who install, configure and support NetWorker in Windows and Linux environments.

Pré-requis

To understand the content and successfully complete this course, a student must have a suitable knowledgebase/skill set. The student must have an understanding of:

- Backup and recovery concepts and principles
- Windows or Linux system administration
- Network administration in a TCP/IP environment
- SAN and storage device concepts

Completion of the NetWorker Fundamentals eLearning course is a prerequisite.

Objectifs

Upon successful completion of this course, participants should be able to:

- Install NetWorker and NetWorker Management Console
- Use NetWorker resources and administrative interfaces
- Configure and perform backup and restore operations
- Manage NetWorker media and devices
- Manage NetWorker databases
- Perform cloning and staging
- Generate NetWorker reports
- Describe how to back up Windows hosts for disaster recovery
- Explain how to configure NetWorker in a cluster environment
- Back up and recover the NetWorker Management Console and NetWorker servers

Contenu

The content of this course is designed to support the course objectives. Module: NetWorker Basics

- Lesson: Review NetWorker Concepts and Terminology
- Lesson: NetWorker Processes and Backup Flow
- Lesson: NetWorker Control Data

Module: NetWorker Planning and Installation

- Lesson: Performing Pre-installation Planning
- Lesson: NetWorker Licensing
- Lesson: Installing NetWorker and NMC
- Lesson: Controlling NetWorker Processes
- Lab: NetWorker Installation
- Demo: NetWorker Virtual Edition

Module: Media Tracking and Management

- Lesson: Media Tracking and Management
- Lab: Label Templates and Pools

Module: Performing Backups

- Lesson: Data Protection Policies
- Lesson: Running and Monitoring Backups
- Lesson: Advanced Backup Options
- Lesson: VMware Backup Options
- Lab: Configuring Backups

Module: Configuring and Managing Devices

- Lesson: Devices Overview
- Lesson: Using Disk Devices
- Lesson: Cloud Storage Devices
- Lesson: Using Tape Devices
- Lesson: Configuring and Managing Library Resources
- Lab: Configuring Devices
- Demo: Configuring Library Resources

Module: NetWorker Database Management

Dell NetWorker Implementation and Administration (MR-1CP-NWIM)

- Lesson: Viewing and Managing Tracking Data
- Lesson: Manual Management of the NetWorkerDatabases
- Lab: NetWorker Databases

Module: Performing NetWorker Recoveries

- Lesson: NetWorker Recovery Overview
- Lesson: Performing Recoveries by File Selection
- Lesson: Performing Save Set Recoveries
- Lesson: Performing Directed Recoveries
- Lesson: Performing Filesystem Snapshot Recoveries
- Lab: NetWorker Recoveries

Module: Performing Cloning and Staging

- Lesson: Performing Cloning
- Lesson: Performing Clone Controlled Replication
- Lesson: Performing NetWorker Staging
- Lab: Configuring Cloning and Staging

Module: NetWorker Security

- Lesson: NetWorker Security Features
- Lesson: NetWorker Authentication and NMC
- Lesson: NetWorker User Groups
- Lesson: NetWorker Logs
- Lesson: Configuring NetWorker in a Firewall Environment
- Lab: NetWorker Authentication, User Groups and Logs

Module: Administering NetWorker

- Lesson: Events and Reporting
- Lesson: Managing NetWorker Parallelism
- Lesson: Software Distribution
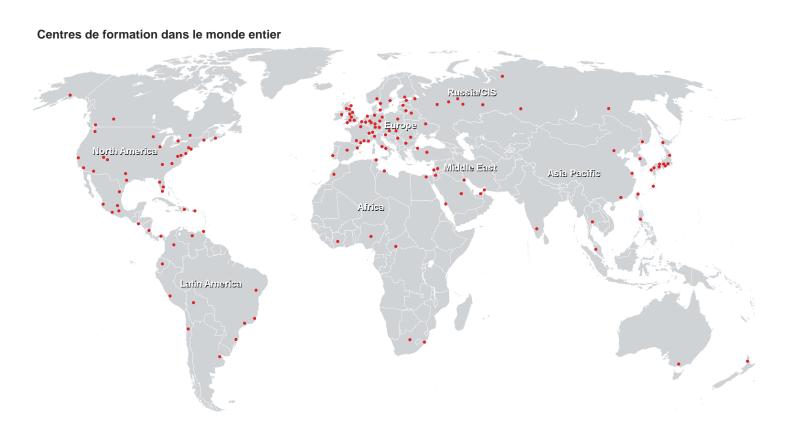- Lesson: Multi-tenancy
- Lab: NetWorker Reports

Module: Recovering Windows Hosts and Cluster Environments

- Lesson: Recovering NetWorker Windows Client Hosts
- Lesson: Backup and Recovery of Clusters

Module: Recovering NetWorker and NMC Servers

- Lesson: Protecting the Console and NetWorker Server Databases
- Lesson: Recovering the NetWorker Server
- Lab: Backup and Recovery of NMC and NetWorker Databases

Dell NetWorker Implementation and Administration (MR-1CP-NWIM)

Centres de formation dans le monde entier

Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3
CH-8304 Wallisellen
Tel. +41 44 832 50 80

info@flane.ch, https://www.flane.ch