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## NetBackup Pure Disk 6.0 - Fundamentals

Längd: 2 Days    Kurskod: SYM374

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### Sammanfattning:

The NetBackup 6.0 PureDisk Fundamentals course provides the student with support-level training on the latest addition to the NetBackup product family. Students attending this Instructor-Led training can expect to install, configure and utilize all the core functions found in the 6.0 version release of the product. This course will prepare internal and external support personnel who have met the prerequisites to provide support for NetBackup 6.0 PureDisk on both Linux and Windows platforms.

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### Målgrupp:

Internal Symantec Corporation Technical Support Engineers, Symantec Partners and OEMs that will sell and support the NetBackup 6.0 PureDisk release.

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### Målsättning:

- Upon completion of the course, students will be able to:
  - Describe the purpose and function of the PureDisk application
  - Identify the key terms used within the PureDisk application
  - List the components found in both a centralized and a remote PureDisk environment and the function of each of those components
  - List the hardware and software installation requirements and restrictions for a PureDisk Single-Node Server and identify the steps in order, required to install the PureDisk SuSE Enterprise Version 9, Service Pack 2 Operating System variant
  - Describe the steps required to install the PureDisk application on an "All-In-One PureDisk Server"
  - Identify the steps required to install the PureDisk application on a supported Client Agent (Windows or Linux host)
  - Perform the steps required to install the PureDisk SuSE Enterprise Version 9, Service Pack 2 Operating System variant on a targeted PureDisk Server
  - Install the PureDisk application and its associated components on an "All-In-One"
  - PureDisk Server
  - Perform the steps required to install the PureDisk Agent application on a supported Client (Windows 2000 / 2003)
  - Describe the PureDisk components that are used to create and submit a PureDisk Backup Job
  - List the various types of data management supported in the PureDisk 6.0 release
  - Describe the process and data flow relating to the Backup and Restore of a PureDisk Agent
  - Successfully configure policies to backup and restore Agent data
  - List the components used in performing a backup or restore of Agent data
  - View detailed job information relating to the job workflow
  - Describe the steps involved in Replicating Agent data
  - List the steps necessary to recover the PureDisk MetaDataBase
  - Successfully configure and backup and restore selected data on a PureDisk Agent
  - Review and interpret information relating to jobs and the workflows associated with those jobs
  - Reconfigure the PureDisk environment to perform Data Replication to another Storage Pool Authority
  - Successfully perform Disaster Recovery actions to recover the MetaDataBase associated with your Storage Pool
  - Reconfigure a PureDisk environment to facilitate the addition of another Content Router or MetaBase Engine and Controller
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## Förkunskaper:

- Linux System Administration
- Linux Network Administration
- Windows System Administration
- Windows Network Administration

## Innehåll:

### Lesson 1 - NetBackup 6.0 PureDisk Introduction

- PureDisk Background, History, and Product Definition
- PureDisk Functions, Features, and Terminology
- PureDisk Architecture and Topology (big picture)
- PureDisk localized (central) and remote (decentralized) environment
- PureDisk Components
- PureDisk Administrative web GUI

### Lesson 2 - NetBackup 6.0 PureDisk Installation

- PureDisk Operating System (PDOS) Installation
- PDOS Installation Options
- Automatic – Manual - Onedisk, Onedisk-ide - Twodisk, Twodisk-ide - Jbod
- Requirements and Restrictions
- Firewalls and Ports
- YaST2
- Installation Verification
- Installation Lab Exercises
- PureDisk Server Node Installation
- PureDisk Client Agent Installation

### Lesson 3 - NetBackup 6.0 PureDisk Workflow

- Workflow Components
- Workflow Bus System
- Data Selections, Actions, Policies, Jobs, and JobSteps
- Data Management
- Monitoring, Collection, Removal, and Replication
- Backup Data Flow
- Restore Data Flow
- Removal Data Flow
- Replication Data Flow

### Lesson 4 - NetBackup 6.0 PureDisk Administration

- Data Selection Template Usage and Configuration
- Creating Policies and Running Jobs
- JobSteps and Actions
- Job Logging Information
- PureDisk Reporting and System Monitoring
- System Events
- PureDisk Logging and Support Tools
- Asynchronous Replication
- Disaster Recovery
- Reconfiguration Process
- Administrative Lab Exercises

## Övrig information:

För mer information eller kursbokning, vänligen kontakta oss på telefon.020-73 73 73

[info@globalknowledge.se](mailto:info@globalknowledge.se)

[www.globalknowledge.se](http://www.globalknowledge.se)

Vretenvägen 13, plan 3, 171 54 Solna