Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Kronborgsgränd 7, 164 46 Kista

Email: edu.ecs.se@arrow.com
Phone: +46 8 555 188 00

Veritas NetBackup 8.1.2: Maintenance and Troubleshooting

CODE:	LENGTH:	PRICE:
VER_NB-8.1 MT	32 Hours (4 days)	kr26,400.00

Description

Acquire the skills to make your data protection strategy successful with the Veritas NetBackup 8.1.2: Advanced Administration course. You will learn advanced NetBackup topics, including NetBackup performance, disaster recovery, application backups on physical and virtual machines, virtual machine accelerator backups, and security. This course also covers using NetBackup to manage Oracle, Microsoft Exchange, Microsoft SQL, and Microsoft SharePoint database backups.

Objectives

Improve NetBackup performance by addressing bottlenecks, tuning NetBackup buffers, and becoming familiar with NetBackup performance enhancing features.
Prepare for common disasters and plan for disaster recovery using optimized duplication, Auto Image Replication, and MSDP catalog protection policies.
Describe requirements for backing up third-party applications and databases.
Configure NetBackup to back up and restore Oracle, Microsoft Exchange, Microsoft SQL, and Microsoft SharePoint databases.
Discuss strategies for Oracle, Microsoft Exchange, Microsoft SQL, and Microsoft SharePoint database recovery.
Configure, run, and manage backups for applications running in virtual machines.
Configure accelerator for VMware virtual machines.
Ensure your NetBackup environment is secure using encryption, auditing, authentication, and authorization.

Audience

This course is intended for technical professionals responsible for the design, configuration, operation, monitoring, or support of NetBackup

Prerequisites

Students should be familiar with general network and storage concepts, and the administration and configuration of Windows or Linux operating systems. Students must also have one to three years experience with basic NetBackup administration, configuration, and operation. These prerequisites can be met by attending any version of the NetBackup Administration course plus additional on-the-job experience.

Programme

Understanding the NetBackup environment
Using NetBackup Administrative interfaces
Using NetBackup in an enterprise environment
Reviewing NetBackup Concepts
Improving NetBackup Performance
NetBackup performance overview
Addressing performance issues
Managing True Image Restore and synthetic backups
Managing FlashBackup backups
Using Network Resiliency
Preparing for Disaster Recovery
Disaster recovery strategies
Protecting the NetBackup infrastructure
Introduction to Auto Image Replication
Configuring Auto Image Replication
Monitoring Auto Image Replication
Managing and maintaining Auto Image Replication
Performing Disaster Recovery

Understanding MSDP architecture
Recovering the NetBackup infrastructure
Improving deduplication backup performance
Controlling media servers used for restores
Optimizing deduplication restores and rehydration
Restoring from a replicated and imported image
Protecting the MSDP backup data and catalog]
Optimizing NetBackup Deduplication
Managing NDMP Backups
Introduction to NetBackup for NDMP
Preparing for NDMP backups
Configuring local NDMP backup
Configuring remote NDMP backups
Understanding application needs
Preparing for NDMP backups
Database backup and restore concepts
Protecting a NetApp cDOT NDMP filer
Customizing generic application backups
Application Backup Concepts
Managing Oracle Backups
Introduction to the Oracle database
Introduction to Microsoft SQL Server
Configuring Oracle database backups
Configuring SQL Server Intelligent Policies
Monitoring and maintaining Oracle database backups
Monitoring SQL Server database backups
Oracle database disaster recovery considerations
SQL Server disaster recovery considerations
Managing Microsoft SQL Backups
Managing Microsoft SharePoint Backups
Introduction to Microsoft Exchange Server
Configuring NetBackup for Exchange
Introduction to Microsoft SharePoint Server
Exchange and high availability environments
Configuring NetBackup for SharePoint policies
Monitoring and maintaining Exchange database backups
SharePoint disaster recovery considerations
Exchange disaster recovery considerations
Managing Microsoft Exchange Backups
Enhancing Virtual Machine Protection
Understanding security concerns in a backup environment
Securing NetBackup port communication
Encrypting NetBackup data
Protecting virtual machines with applications
Configuring NetBackup with access control
Using NetBackup Accelerator for virtual machine backups
Auditing NetBackup
Restoring individual VDMK files
Understanding security certificates
Securing the NetBackup Environment
Implementing NetBackup Cloud Solutions
Using the cloud with NetBackup
Configure NetBackup cloud storage
Managing NetBackup cloud storage and cloud backups

Session Dates

På begäran, kontakta oss

Ytterligare information

Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.