Veritas Backup Exec 22: Administration (BE22)

ID BE22   **Price** CHF 3,250.—(excl. VAT)   **Duration** 5 days

Who should attend

This course is designed for system administrators, system engineers, technical support personnel, consultants, backup administrators, backup operators, and others who are responsible for installing, configuring, managing, and monitoring Backup Exec 22.

Prerequisites

You must have a basic working knowledge of administrating and configuring Windows Server 2016 and later platforms. Basic working knowledge of the following applications is beneficial, but not required:

- Microsoft SQL Server
- Microsoft Exchange Server
- Microsoft SharePoint Portal Server
- Microsoft Hyper-V
- VMware virtual infrastructure.
- Oracle
- Cloud Technologies
- Microsoft 365

Course Objectives

By the completion of this course, you will be able to:

- Describe the functionality and architecture of Backup Exec.
- Install and upgrade to Backup Exec 22.
- Configure storage devices – Cloud-based storage and Network storage.
- Backup data to and restore data from disk, network, and the Cloud.
- Perform tape devices and tape management.
- Manage servers and jobs.
- Set backup and recovery settings and methods.
- Work with the Database Encryption Key.
- Perform online Disaster Recovery.
- Install the SDR disk creation wizard, create an SDR disk image and recover a server with SDR.
- Back up a physical machine and convert to a virtual machine either simultaneously or on a schedule.

- Install, configure, and manage the Backup Exec Central Admin Server feature.
- Configure Backup Exec Deduplication Storage.
- Protect remote servers using the appropriate remote agents, applications, and databases.
- Use Backup Exec to protect databases and applications, including;
    - Microsoft Hyper-V
    - Microsoft SQL Server
    - Microsoft Exchange
    - Microsoft SharePoint
    - Microsoft 365
    - Active Directory
    - Oracle
- Protect virtual environment
- Perform virtual machine conversions.

Course Content

- Backup Exec Fundamentals
- Licensing Backup Exec
- Installing Backup Exec
- Working with the Backup Exec Administration Console
- Disk Storage Devices
- Cloud-based Storage Devices
- Network Storage Devices
- Disk and Network Data Management
- Tape Devices and Tape Management
- Backing Up Data
- Managing Servers and Jobs
- Restoring Data
- Working with the Database Encryption Key
- Simplified Disaster Recovery
- Upgrading Backup Exec
- Central Admin Server Feature
- Deduplication Feature
- Security and Compliance Features
- Remote Agent, Applications, and Databases
- Protecting Microsoft Exchange Server
- Protecting Microsoft SQL Server
- Protecting Microsoft SharePoint Server
- Protecting Microsoft Active Directory
- Protecting Microsoft 365
- Protecting Virtual Environments – Part 1
- Protecting Virtual Environments – Part 2
- Performing Virtual Machine Conversions

- Agent for Linux and UNIX
- Agent for Oracle

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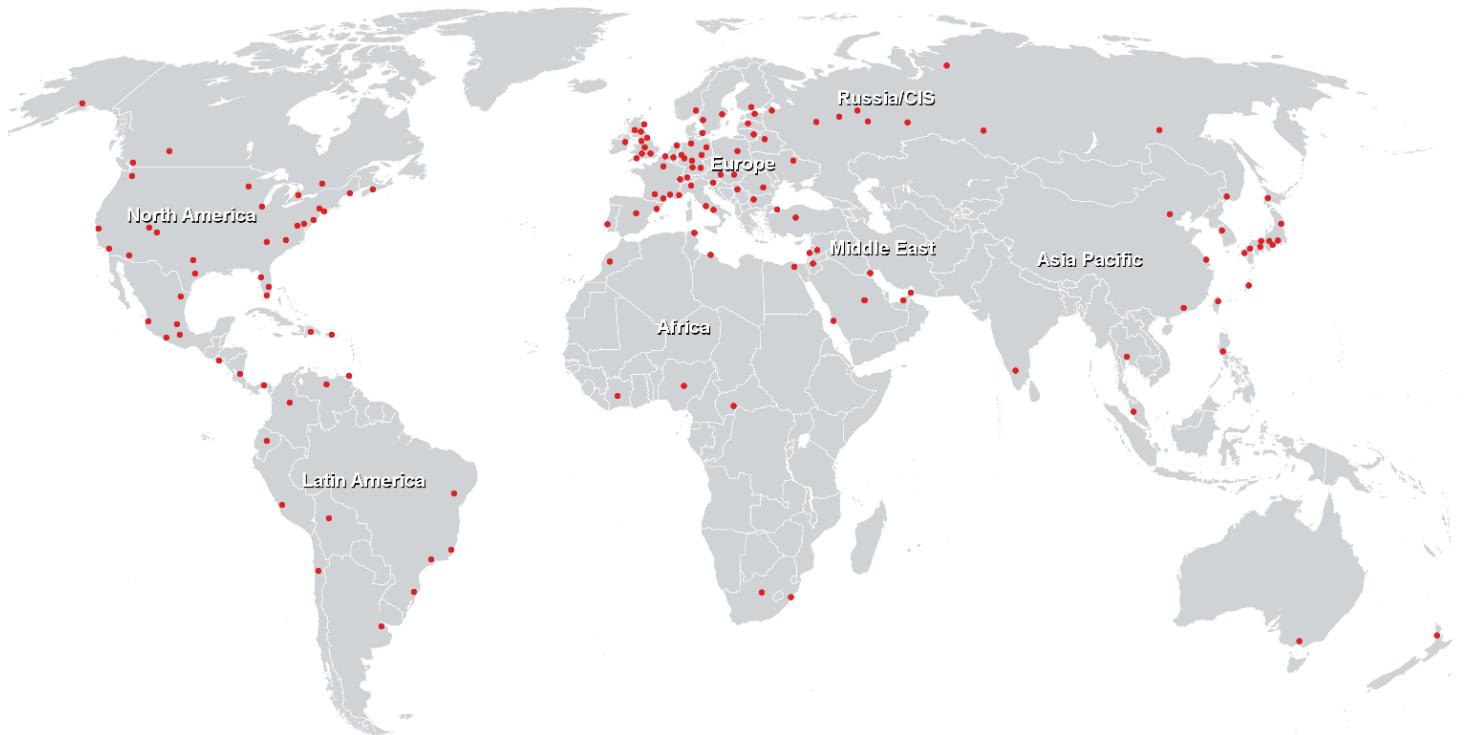
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