Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Veritas Enterprise Vault 12.3:Administration

CODE:	LENGTH:	PRICE:
VER_EV-12.X A	40 Hours (5 days)	€3,100.00

Description

The Veritas Enterprise Vault 12.3: Administration course is designed for system administrators tasked with operating, integrating, and monitoring the day-to-day performance of Enterprise Vault within a Microsoft Exchange environment. This five-day, instructor-led, hands-on class covers Enterprise Vault's functionality, operations and features. Additional topics include using reports, basic management, classification, and an overview of Enterprise Vault backup and restore requirements. After you complete this course, you will know how to, manage, monitor, and maintain Enterprise Vault.

Delivery Method(s)
• Instructor-led training (ILT)
• Virtual instructor-led training (VILT)
• Learning Lab

Duration
• Instructor-led training - ILT: 5 days, including 6 months of lab access
• Virtual instructor-led training - VILT: 5 days, including 6 months of lab access • Learning Lab – Self-paced lesson guide plus 6 months of lab access

Objectives

By the end of this course, you will be able to: • Describe the purpose and benefits of Enterprise Vault. • Navigate the Administration Console. • Describe the components of Enterprise Vault. • Manage Exchange targets. • Maintain mailbox archives and client settings. • Manage client access to archives. • Migrate PST files. • Maintain journal archiving. • Review and maintain Enterprise Vault storage. • Manage storage retention and deletion. • Manage Indexing. • Configure and manage classification. • Support Enterprise Vault Search. • Monitor and manage Enterprise Vault servers. • Outline Enterprise Vault backup and recovery.

Audience

You must have a working knowledge of Microsoft Windows Server 2012 with some system administration experience. Basic familiarity with Exchange/Outlook is sufficient, while an understanding of Microsoft SQL Server, Exchange, and Active Directory as a power user or administrator is useful. An optional prerequisite is taking the Veritas Enterprise Vault 12.x: Implementation and Deployment class. This 4-day course covers the topics of installing, upgrading and migrating for Enterprise Vault 12.x implementations. Veritas Enterprise Vault 11.x: Implementation and Deployment can be substituted for the 12.x version.

Prerequisites

You must have a working knowledge of Microsoft Windows Server 2012 with some system administration experience. Basic familiarity with Exchange/Outlook is sufficient, while an understanding of Microsoft SQL Server, Exchange, and Active Directory as a power user or administrator is useful. Hands-On This course includes practical hands-on exercises that enable you to test your new skills and begin to transfer them into your working environment.

Programme

Labs

Lesson 1: Introduction to Administering Enterprise Vault
• Enterprise Vault: Overview
• Administering Enterprise Vault: Overview

• Exercise A: Investigate how Enterprise Vault works for users
• Exercise B: Explore the Enterprise Vault environment
• Exercise C: Enabling Enterprise Vault auditing

Lesson 2: Maintaining Exchange Targets and Tasks
• Exchange targets and tasks: Overview
• Adding Exchange targets   Labs
• Maintaining and monitoring required tasks   • Exercise A: Examine the Exchange Target configuration
• Archiving from an Exchange DAG   • Exercise B: Maintain and monitor Exchange Tasks

Lesson 3: Managing Mailbox Archiving
• Determining what is archived from targets
• Applying archiving options to mailboxes
Labs
• Exercise A: Determining the Mailbox Policies and Provisioning Groups assigned to users
• Exercise B: Creating and maintaining Mailbox Policies
• Exercise C: Creating and maintaining Provisioning Groups
• Exercise D: Testing the new settings

Lesson 4: Managing Enterprise Vault Client Settings Labs
• Managing client settings   • Exercise A: Managing client settings
• Adding new users to the Enterprise Vault environment • Exercise B: Enabling users for archiving

Lesson 5: Managing Client Access – Outlook
• Accessing Enterprise Vault archived items: Overview
• Supporting Exchange client access: Outlook
Labs
• Exercise A: Explore Outlook Enterprise Vault Add-In behavior
• Exercise B: Customizing Outlook using Enterprise Vault Policy Manager (EVPM)

Lesson 6: Managing Client Access – Vault Cache and Virtual Vault Labs
• Vault Cache and Virtual Vault: Overview   • Exercise A: Administer Vault Cache
• Supporting Exchange client access: Vault Cache   • Exercise B: Enabling Vault Cache and Virtual Vault
• Supporting Exchange client access: Virtual Vault   • Exercise C: Manage Vault Cache and Virtual Vault

Lesson 7: Managing Client Access – Office Mail App and OWA
• Accessing Enterprise Vault archived items: Overview   Labs
• Supporting Exchange client access: Office Mail App   • Exercise A: Investigate the Enterprise Vault Office Mail App
• Supporting Exchange client access: Outlook Web App (OWA) • Exercise B: Apply the Enterprise Vault Office Mail App
                                                                                    Labs

Lesson 8: Maintaining Journal Archiving • Exercise A: Investigating how journal archiving works
• Journal archiving overview   • Exercise B: Monitoring Journal Archiving
• Monitoring journal archiving   • Exercise C: Maintaining Journal Archiving
• Managing journal archiving   • Exercise D: (Optional) Explore SMTP Journal Archiving

Lesson 9: Migrating PST Files – Introduction
• PST migration: Overview
• Using PST migration tools   Labs
• Configuring PST settings   • Exercise A: Preparing for PST migration

Lesson 10: Migrating PST Files – Performing Migrations
• Migrating with client-driven PST migration   Labs
• Migrating with server-driven PST migration   • Exercise A: Using server-driven PST migration

Lesson 11: Maintaining the Enterprise Vault Environment
• Monitoring and maintaining the Enterprise Vault server   Labs
• Maintaining database resources   • Exercise A: Monitoring the Enterprise Vault environment
Updating the environment   • Exercise B: Maintaining database resources

Lesson 12: Maintaining Enterprise Vault Storage I Labs
• Archive storage overview   • Exercise A: Explore Enterprise Vault storage configuration
• Determining current storage state and usage   • Exercise B: Add storage to the Enterprise Vault environment
• Expanding the storage configuration   • Exercise C: Determine current storage usage
                                                                   Labs

Lesson 13: Maintaining Enterprise Vault Storage II • Exercise A: Maintain storage components
• Maintaining storage locations   • Exercise B: Monitor and manage the Storage Queue
• Modifying storage   • Exercise C: (Optional) Move an archive to a different Vault Store
                                                                   Labs
                                                                   • Exercise A: Examine Retention and Expiry settings

Lesson 14: Managing Storage Retention and Deletion • Exercise B: Maintain Retention and Expiry
• Managing storage retention and expiry   • Exercise C: Use Record Management
• Managing expiry and deletion   • Exercise D: Configure Retention Folders
• Working with retention categories and retention plans • Exercise E: (Optional) Investigate single instance
• Implementing Record Management   storage

Lesson 15: Managing Indexes
• Index overview   Labs
• Monitoring Indexes   • Exercise A: Monitor and maintain indexes
• Maintaining Indexes   • Exercise B: Manage indexes using the Manage Indexes tool

Lesson 16: Managing Classification Labs
- Classification overview
- ICE prerequisites
- Information Classifier overview
- Configuring ICE classification
- Classification policies

- Exercise A: Enable Integrated Classification Engine (ICE)
- Exercise B: Setting up Veritas Information Classifier policies
- Exercise C: Configure Enterprise Vault to classify items
- Exercise D: Verify Classification functionality
- Exercise E: Use Classification to assign Retention Categories

Lesson 17: Managing Enterprise Vault Search
- Enterprise Vault Search overview
- Supporting search
- Managing archive permissions
- Configuring user deletion and recovery

Labs
- Exercise A: Examine and manage Enterprise Vault Search
- Exercise B: Manage user deletions and archive access

Lesson 18: Maintaining Monitoring and Reporting Labs
- Managing monitoring
- Managing reporting

- Exercise A: Manage Enterprise Vault Reporting
- Exercise B: Use Enterprise Vault Auditing

Lesson 19: Disaster Recovery Overview
- Backup overview
- Backing up Enterprise Vault components
- Recovering Enterprise Vault

Session Dates

On request. Please contact us

Additional Information

This training is also available as onsite training. Please contact us to find out more.