

## Veritas Enterprise Vault 12.x : Administration II

### Course Summary

#### Description

The Veritas Enterprise Vault 12.x: Administration II course is designed for system administrators tasked with operating, integrating, and monitoring the day-to-day performance of Enterprise Vault. This four-day, instructor-led, hands-on class covers Enterprise Vault's functionality, operations and features for File System Archiving (FSA) as well as SMTP archiving and IMAP client access.

Students can register for the entire four-day course or either of the two sections as follows:

- Veritas Enterprise Vault 12.x: Administration II: Four days
- Veritas Enterprise Vault 12.x: Administration IIA – Administering File System Archiving: Two days
- Veritas Enterprise Vault 12.x: Administration IIB – Administering SMTP Archiving and IMAP Client Access: Two days

#### Objectives

After taking this course, students will be able to:

- Configure Enterprise Vault File System Archiving (FSA)
- Manage FSA
- Monitor FSA
- Implement SMTP archiving
- Manage and monitor SMTP archiving
- Implement and manage IMAP client access

#### Topics

##### IIA – Administering File System Archiving

- Enterprise Vault FSA Overview
- Assessing an Enterprise Vault FSA Environment
- FSA Reporting
- Managing Archiving from Windows File Servers
- Managing Policies and Rules
- Archiving and Accessing Content from File Servers
- Managing Content on Target Systems
- Performing File Server Maintenance

##### IIB – Administering SMTP Archiving and IMAP Client Access

- Enterprise Vault and SMTP
- Configuring SMTP Archiving
- Adding SMTP Targets
- Configuring Target Address Rewriting
- Implementing SMTP Journal Archiving
- Monitoring and Maintaining SMTP Archiving
- Accessing Archived Items: IMAP overview
- Configuring IMAP/SMTP Endpoints
- Configuring IMAP and Enabling Users for IMAP Access
- Monitoring IMAP Access

#### Audience

This course is for system administrators, system engineers, technical support personnel, and system integration/development staff who are responsible for installing, operating, or integrating Enterprise Vault within their file system and messaging environment.

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### Course Summary (cont'd)

#### Prerequisites

Veritas Enterprise Vault 12.x: Administration I or equivalent experience is required. You must have a working knowledge of Microsoft Windows Server 2012 with some system administration experience. Basic familiarity with file server functionality, SMTP messaging systems and IMAP clients are also required.

#### Optional Prerequisite

Veritas Enterprise Vault 12.x: Implementation and Deployment: This 4-day course covers the topics of installing, upgrading, and migrating for Enterprise Vault 12.x implementations.

Note: Veritas Enterprise Vault 11.x: Implementation and Deployment may be substituted for the 12.x version.

#### Duration

Four days

## Veritas Enterprise Vault 12.x : Administration II

### Course Outline

#### IIA – Administering File System Archiving

- I. Enterprise Vault FSA Overview**
  - A. Enterprise Vault FSA: Introduction
  - B. FSA concepts and terminology
- II. Assessing an Enterprise Vault FSA Environment**
  - A. Configuring and managing FSA roles
  - B. Assessing FSA targets
  - C. Assessing FSA Policies and Rules
  - D. Reviewing FSA Tasks
- III. FSA Reporting**
  - A. Installing and configuring FSA Reporting
  - B. Running and accessing FSA reports
  - C. FSA and Data Insight overview
- IV. Managing Archiving from Windows File Servers**
  - A. Adding and configuring a File Server Target
  - B. Configuring Archive Points
- V. Managing Policies and Rules**
  - A. Policies overview
  - B. Managing Volume Policies
  - C. Managing Folder Policies
  - D. Managing Policy > Archiving Rules
- VI. Archiving and Accessing Content from File Servers**
  - A. Archiving content
  - B. Accessing archived content
- VII. Managing Content on Target Systems**
  - A. Content control features overview
  - B. Managing Retention Folder Policies
  - C. Controlling file storage
  - D. Managing pass-through recall
  - E. Determining archived file deletion

#### **VIII. Performing File Server Maintenance**

- A. FSAUtility overview
- B. Using FSAUtility with:
  - 1. Archive Points
  - 2. Placeholders
  - 3. Archived files
- C. Backing up and restoring Placeholders

#### IIB – Administering SMTP Archiving and IMAP Client Access

- IX. Enterprise Vault and SMTP**
  - A. SMTP Archiving: Overview
  - B. SMTP Archiving: Architecture
  - C. SMTP Archiving: Use Cases
  - D. SMTP Archiving installation: Overview
  - E. Configuring SMTP Archiving: Overview
- X. Configuring SMTP Archiving**
  - A. Creating archives for SMTP messages
  - B. Configuring Retention Categories and SMTP Policies
  - C. Configuring Enterprise Vault SMTP Servers
- XI. Adding SMTP Targets**
  - A. Adding SMTP target addresses
  - B. Adding an SMTP Archiving Task
- XII. Configuring Target Address Rewriting**
  - A. About target address rewriting
  - B. Configuring target address rewriting
  - C. Adding target address aliases
- XIII. Implementing SMTP Journal Archiving**
  - A. SMTP Journal Archiving: Overview
  - B. Configuring SMTP Journaling options
  - C. Configuring Selective SMTP Journaling options
  - D. Configuring SMTP Mailbox Journaling options

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### Course Outline (cont'd)

**XIV. Monitoring and Maintaining SMTP Archiving**

- A. Monitoring SMTP Archiving
- B. Monitoring SMTP performance
- C. Using PowerShell cmdlets
- D. Troubleshooting SMTP Archiving

**XV. Accessing Archived Items: IMAP overview**

- A. Mail Connect (IMAP) functionality
- B. IMAP architecture and components

**XVI. Configuring IMAP/SMTP Endpoints**

- A. Editing the IMAP notification message
- B. Configuring IMAP Endpoints
- C. Configuring SMTP Endpoints

**XVII. Configuring IMAP and Enabling Users for IMAP Access**

- A. Enabling IMAP users
- B. Configuring IMAP Policies
- C. Configuring IMAP Provisioning Groups

**XVIII. Monitoring IMAP Access**

- A. IMAP Monitoring: Overview
- B. Using the IMAP Dashboard
- C. PowerShell cmdlets for IMAP