

# Veritas Enterprise Vault 12.x: Administration II

## COURSE 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.

### Delivery Method

This course is available in the following delivery methods:

- Instructor-led training (ILT)
- Virtual Academy (VA)

### Duration

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

### Course Objectives

By the end of this course, you 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

### Who Should Attend

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.

## 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.

## 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.

## COURSE OUTLINE:

### IIA – Administering File System Archiving

#### Lesson 1: Enterprise Vault FSA Overview

- Enterprise Vault FSA: Introduction
- FSA concepts and terminology

#### Lesson 2: Assessing an Enterprise Vault FSA Environment

- Configuring and managing FSA roles
- Assessing FSA targets
- Assessing FSA Policies and Rules
- Reviewing FSA Tasks

#### Lesson 3: FSA Reporting

- Installing and configuring FSA Reporting
- Running and accessing FSA reports
- FSA and Data Insight overview

#### Lesson 4: Managing Archiving from Windows File Servers

- Adding and configuring a File Server Target
- Configuring Archive Points

#### Lesson 5: Managing Policies and Rules

- Policies overview
- Managing Volume Policies
- Managing Folder Policies
- Managing Policy > Archiving Rules

## **Lesson 6: Archiving and Accessing Content from File Servers**

- Archiving content
- Accessing archived content

## **Lesson 7: Managing Content on Target Systems**

- Content control features overview
- Managing Retention Folder Policies
- Controlling file storage
- Managing pass-through recall
- Determining archived file deletion

## **Lesson 8: Performing File Server Maintenance**

- FSAUtility overview
- Using FSAUtility with:
  - Archive Points
  - Placeholders
  - Archived files
- Backing up and restoring Placeholders

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

### **Lesson 1: Enterprise Vault and SMTP**

- SMTP Archiving: Overview
- SMTP Archiving: Architecture
- SMTP Archiving: Use Cases
- SMTP Archiving installation: Overview
- Configuring SMTP Archiving: Overview

### **Lesson 2: Configuring SMTP Archiving**

- Creating archives for SMTP messages
- Configuring Retention Categories and SMTP Policies
- Configuring Enterprise Vault SMTP Servers

### **Lesson 3: Adding SMTP Targets**

- Adding SMTP target addresses
- Adding an SMTP Archiving Task

### **Lesson 4: Configuring Target Address Rewriting**

- About target address rewriting
- Configuring target address rewriting
- Adding target address aliases

### **Lesson 5: Implementing SMTP Journal Archiving**

- SMTP Journal Archiving: Overview
- Configuring SMTP Journaling options
- Configuring Selective SMTP Journaling options
- Configuring SMTP Mailbox Journaling options

### **Lesson 6: Monitoring and Maintaining SMTP Archiving**

- Monitoring SMTP Archiving
- Monitoring SMTP performance
- Using PowerShell cmdlets
- Troubleshooting SMTP Archiving

### **Lesson 7: Accessing Archived Items: IMAP overview**

- Mail Connect (IMAP) functionality
- IMAP architecture and components

### **Lesson 8: Configuring IMAP/SMTP Endpoints**

- Editing the IMAP notification message
- Configuring IMAP Endpoints
- Configuring SMTP Endpoints

### **Lesson 9: Configuring IMAP and Enabling Users for IMAP Access**

- Enabling IMAP users
- Configuring IMAP Policies
- Configuring IMAP Provisioning Groups

### **Lesson 10: Monitoring IMAP Access**

- IMAP Monitoring: Overview
- Using the IMAP Dashboard
- PowerShell cmdlets for IMAP