

Veritas Data Insight 5.2: Administration

COURSE DESCRIPTION

The *Veritas Data Insight 5.2: Administration* course is designed for the storage administration, IT security, and systems administration professional tasked with architecting, implementing, administering and using Veritas Data Insight. This class covers how to design, install, configure, administer and maintain Veritas Data Insight.

Students will also learn how to use Data Insight core features to investigate risk, compliance and data management use cases.

Delivery Method

Instructor-led and Virtual Instructor-led Training

Duration

Three days

Course Objectives

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

- Outline how Data Insight is used and key terms and concepts.
- Describe the Veritas Data Insight product, components and system architecture.
- Install and configure Veritas Data Insight.
- Add resources for system monitoring.
- Use Veritas Data Insight to monitor system resources.
- Create and manage Data Insight reports.
- Maintain a Data Insight deployment.
- Integrate Data Insight with Veritas Enterprise Vault and Symantec Data Loss Prevention.
- Create remediation workflows using the Self-Service Portal.

Who Should Attend

This course is for storage administrators, systems administrators, IT security administrators, systems professionals, and consultants who are charged with the installation, configuration, and day-to-day management of Veritas Data Insight in a variety of system environments. It is also targeted at those who need to use Veritas Data Insight to monitor systems for IT security, compliance and data management use cases.

Prerequisites

You must have a working knowledge of advanced computer terminology and Internet terms, and administrator-level knowledge of the Microsoft Windows operating system.

Hands-On

This course includes practical hands-on exercises that enable you to test your new skills and begin to use those skills in a working environment.

COURSE OUTLINE

Lesson 1: Data Insight Introduction

- Data Insight: Overview
- Common use cases
- Key concepts and terminology
- Data Insight integration

Lesson 2: Technical Overview

- Data Insight architecture
- Planning a deployment

Lesson 3: Installation

- Installation prerequisites
- Installing Data Insight
- Configuring security
- Upgrade considerations

Lesson 4: Performing the Initial Configuration

- Management Console: Overview
- Configuring administrative access
- Configuring directory services
- Configuring advanced server settings
- Configuring global settings

Lesson 5: Adding resources for monitoring: Windows and SharePoint

- Monitoring resources: Overview
- Adding Windows file servers
- Configuring Microsoft Distributed File System (DFS) targets
- Adding SharePoint Web applications
- Managing resources

Lesson 6: Adding resources for monitoring: Non-Windows

- Adding NetApp filers
- Adding cloud content sources

Lesson 7: Viewing Monitored Data

- Reviewing the gathered data
- Evaluating data information
- Reviewing users and groups
- Monitoring Data Insight
- Assessing user collaboration

Lesson 8: Configuring Additional Monitoring

- Managing custodians
- Using policies and alerts

Lesson 9: Running Reports

- Data Insight reporting: Overview
- Creating a report

Lesson 10: Creating Custom Reports

- Data Insight Query Language (DQL): Overview
- Creating custom queries

Lesson 11: Example Use Cases

- Using Data Insight for risk and compliance use cases
- Using Data Insight for data management use cases

Lesson 12: Maintaining Data Insight

- Monitoring system health
- Backing up and recovering
- Managing data locations

Lesson 13: Integrating with Veritas Enterprise Vault and Symantec Data Loss Prevention

- Integrating with Veritas Enterprise Vault
- Integrating with Symantec Data Loss Prevention (DLP)

Lesson 14: Remediation Workflows using the Self-Service Portal

- Self-ServicePortal remediation: Overview
- Self-Service Portal installation and configuration
- Self-Service Portal workflows:
 - Entitlement Review
 - Ownership Confirmation
 - Records Classification

Appendix: Adding resources for monitoring: Additional Non-Windows

- Adding Dell EMC filers
- Adding Hitachi NAS filers
- Adding Veritas File System (VxFS) servers