



COURSE DESCRIPTION

The *Veritas Data Insight 6.1.6: 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 the core features of Data Insight to investigate risk, compliance and data management use cases.

Delivery Method(s)

This course is available in the following delivery methods:

- [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

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 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.
- Implement Data Insight classification.
- Create and manage Data Insight reports.
- Write DQL queries.
- Maintain a Data Insight deployment.
- Integrate Data Insight with Veritas Enterprise Vault.
- 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, classification, 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 and cloud environments.

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
- 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

Labs:

- Exercise A: Installing the Management Server
- Exercise B: Installing Licenses
- Exercise C: Introducing the Management Console
- Exercise D: Installing the Collector Node Using the Management Console
- Exercise E: Upgrading Data Insight

Lesson 4: Configuring Users and Servers

- Configuring administrative access
- Configuring directory services
- Configuring advanced server settings

Labs:

- Exercise A: Configuring Administrative Access
- Exercise B: Configuring Directory Services
- Exercise C: Configuring Advanced Server Settings

Lesson 5: Performing the Initial Configuration

- Management Console: Overview
- Configuring global settings
- Configuring exclude rules

Labs:

- Exercise A: Configuring SMTP Settings
- Exercise B: Configuring Workspace Data Owner Policy
- Exercise C: Configuring Exclude Rules
- Exercise D: Configuring Advanced Analytics
- Exercise E: Configuring File Groups
- Exercise F: Configuring Watchlist Settings

Lesson 6: 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

Labs:

- Exercise A: Uploading the Windows File Server Agent Package
- Exercise B: Adding a Windows File Server
- Exercise C: Performing Initial Configuration of the Windows File Server Agent
- Exercise D: Managing Shares

Lesson 7: Adding Resources for Monitoring: Non-Windows

- Adding NetApp filers
- Adding cloud content sources

Lesson 8: Viewing Monitored Data

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

Labs:

- Exercise A: Performing the Initial Data Setup
- Exercise B: Using the Workspace
- Exercise C: Using Advanced Analytics: Social Network Map

Lesson 9: Implementing Classification

- Classification overview
- Classification requirements
- Implementing Data Insight classification
- Using Policy Manager

Labs:

- Exercise A: Reviewing the Policy Manager
- Exercise B: Adding the Classification Role
- Exercise C: Configuring Classification
- Exercise D: Running Classification Scans

Lesson 10: Configuring Additional Monitoring

- Managing custodians
- Using policies and alerts

Labs:

- Exercise A: Managing custodians
- Exercise B: Configuring Policies and Managing Alerts

Lesson 11: Running Reports

- Data Insight reporting: Overview
- Creating a report

Labs:

- Exercise A: Creating and Running Reports
- Exercise B: Managing Existing Reports

Lesson 12: Creating Custom Reports

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

Labs:

- Exercise A: Creating and Running Custom Reports Using DQL
- Exercise B: Creating and Running Custom Reports by Modifying Templates
- Exercise C: Creating And Running Custom Reports with Custom Variables

Lesson 13: Example Use Cases

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

Labs:

- Exercise A: Data Forensics Use Cases
- Exercise B: Data Management Use Cases

Lesson 14: Maintaining Data Insight

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

Labs:

- Exercise A: Viewing the Health of the Data Insight Implementation
- Exercise B: Backing up a Data Insight Server
- Exercise C: Moving the Data Insight Data Directory to a New Location

Lesson 15: Integrating with Veritas Enterprise Vault

- Integrating with Enterprise Vault

Labs:

- Exercise A: Investigating the Enterprise Vault Implementation
- Exercise B: Adding an Enterprise Vault Server to Data Insight
- Exercise C: Archiving Inactive Folders

Lesson 16: Remediation Workflows using the Self-Service Portal

- Self-Service Portal remediation: Overview
- Self-Service Portal installation and configuration
- Self-Service Portal workflows

Labs:

- Exercise A: Performing Initial Configuration Steps
- Exercise B: Creating Workflow Templates
- Exercise C: Creating and Managing Workflows
- Exercise D: Using the Self-Service Portal