

RELIABLE TRUSTED CHANGE EXPERTISE AGILITY COMPETITIVE
ULTS CONNECTED DATA UNSTRUCTURED INNOVATE INFORMA
GLOBAL DISCOVER EXPERIENCE RESULTS TRANSFORM RELIABLE

HITACHI DATA SYSTEMS ACADEMY

TSI2562 — Installing and Configuring Hitachi Command Suite v8.x

Delivery Type

Instructor-Led Training (ILT)

OR

Virtual Instructor-Led Training (vILT)

Course Length

5 Days

Course Availability

- Customers
- Partners
- Employees

Suggested Audience

- Implementation and Support
- Storage Manager

Required Knowledge and Skills

- Experience working with servers (Windows or UNIX)
- Understanding of basic storage and storage area network (SAN) concepts

Prerequisite Courses

- None

Supplemental Courses

- None

Course Highlights

- Learn to install and configure Hitachi Command Suite (HCS) v8.x products
- Learn the recommended configurations for setting up individual products
- Reinforce best practices for installation and configuration of the software by performing hands-on lab activities

Course Description

This 5 day course provides a full product overview, including in-depth training to install, configure and troubleshoot Hitachi Command Suite (HCS) v8.x. You will learn the best practices for installation, setup, and initial configuration of the software. The course includes numerous hands-on lab activities designed to build the skills necessary to configure the key software products presented during the course.

Hitachi Command Suite includes: Hitachi Command Director (HCD), Hitachi Device Manager (HDvM), Hitachi Dynamic Link Manager Advanced (HDLMA), Hitachi Replication Manager (HRpM), Hitachi Tiered Storage Manager (HTsM) and Hitachi Tuning Manager (HTnM).

Course Objectives

Upon completion of this course, you should be able to:

- Describe how Hitachi Command Suite (HCS) v8.x resolves storage management problems
- Describe the architecture of Hitachi Command Suite v8.x
- Identify Command Suite v8.x installation requirements
- Install, set up and configure Command Suite v8.x components
- Describe the steps for configuring Hitachi Device Manager (HDvM), Hitachi Tiered Storage Manager (HTSM) and Hitachi Replication Manager (HRpM) for customer use
- Describe Hitachi Tuning Manager (HTnM) components and architecture
- Outline the required pre-installation tasks using the pre-installation checklist
- Describe the features of license information management
- Identify the supported resources in Tuning Manager
- Install Tuning Manager server on a Microsoft Windows platform
- Install agent for server system, agent for RAID and agent for

COURSE DESCRIPTION



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Community.hds.com

- switch on different supported platforms
- List the virtualization support requirements
- Set up Tuning Manager
- Use the Performance Reporter to ensure the installed Tuning Manager agents are correctly reporting to Tuning Manager server
- Describe supported configurations for fabric monitoring
- Describe the steps for configuring Hitachi Tiered Storage Manager (HTSM) for customer usage
- Describe maintenance and troubleshooting issues and strategies
- Describe the key features and installation procedure of Hitachi Dynamic Link Manager (HDLM)
- Install and configure Hitachi Global Link Manager (HGLM)
- Describe how to configure Global Link Manager for customers
- Install and configure Hitachi Command Director (HCD)

Course Outline

Content Modules

- Hitachi Command Suite v8.x Overview
- Hitachi Command Suite v8.x Pre-Installation Planning
- Hitachi Command Suite v8.x Installation
- Hitachi Command Suite v8.x Administration
- Hitachi Replication Manager Configuration
- Hitachi Tuning Manager Installation Planning
- Hitachi Tuning Manager Server Installation
- Hitachi Tuning Manager Agent Installation and Configuration
- Basic GUI Administration and Navigation
- Hitachi Command Suite Mobility Configuration
- Hitachi Command Suite Maintenance
- Server and Agent Upgrade
- Hitachi Dynamic Link Manager Advanced Overview, Configuration and Operation
- Hitachi Command Director Installation

Learning Activities — Labs

- Hitachi Command Suite v8.x Server Installation
- Hitachi Command Suite v8.x Configuration
- Hitachi Replication Manager Configuration Overview
- Hitachi Tuning Manager Server Installation
- Hitachi Tuning Manager Agent Installation
- Installation and Setup of other Agents
- Validating Agent Installation
- Basic GUI Navigation and Administration
- Hitachi Tiered Storage Manager Configuration Overview
- Maintenance and Troubleshooting
- Upgrade Installation on Microsoft Windows
- Hitachi Dynamic Link Manager Advanced
- Hitachi Command Director Installation

To register or for more information, go to <https://learningcenter.hds.com>

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