

## TCI2743 — Operating and Managing Hitachi Content Platform v9.x

### Delivery Type

- Instructor-Led Training (ILT)
- Virtual Instructor-Led Training (vILT)

### Course Length

- 3 days

### Course Availability

- Employees
- Customers
- Partners

### Suggested Audience

- Administrators

### Required Knowledge and Skills

- Basic knowledge of storage systems
- Knowledge of Windows/Linux operating systems
- Working knowledge of networking and external Domain Name Service (DNS)
- Knowledge of REST API

### Level

- Professional

### Prerequisite Courses

- None

### Supplemental Courses

- TCP2743 – Operating and Managing Hitachi Content Platform v9.x
- TXP6759 – Getting Started with Hitachi Vantara Object Storage
- TXC6830 – Getting Started to

### Course Description

This course provides an overview of the Hitachi Content Platform (HCP) functionality, concepts, architecture, and processes such as data ingestion, search, and replication.

You will complete numerous hands-on lab activities designed to build the skills necessary to administer, configure, and integrate the key software products for HCP solutions.

This course prepares you for the following Hitachi Vantara Qualified Professional qualification test:

- Hitachi Vantara Qualified Professional - Content Platform Administration (HQT-6420)

Depending on the location and course delivery format, this closed-book, proctored qualification test may be offered and administered by the instructor at the conclusion of this course, using the [Kryterion Webassessor system](#). It is also available at Kryterion testing centers.

### Course Objectives

When you complete this course, you should be able to:

- Describe object storage functionality and concepts
- Explain the Hitachi Content Platform functionality and concepts
- Identify the policies and services of Hitachi Content Platform
- Identify physical and logical components and their locations in HCP solutions
- Perform basic network configurations
- Perform Administration functions and discuss the ingestion process
- Perform essential network configurations, administration functions, and search, replication, and support activities
- Perform support and management activities using the REST MAPI



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[Community.hitachivantara.com](https://community.hitachivantara.com)

### Course Outline

#### Content Modules

- Object Storage Overview
- HCP Concepts
- Policies and Services
- Hardware Components
- Network Configuration
- Administration
- Ingestion Processes
- Search Activities
- Replication Activities
- Support Activities
- Management API
- HCP-based Solutions

#### Learning Activities — Labs

- DNS Integration
- First Login, User Accounts, DNS and Active Directory Setup
- Integrate HCP with Active Directory
- Creating Tenants, Tenant User Accounts, and Namespaces
- SMC Storage Configuration and Service Plans
- Ingest, Archive, and Access Objects via All Ways
- Search With Metadata Query Engine
- Replication
- Monitor and Logs
- REST MAPI

To register or for more information, go to:

- (customers/partners) [Hitachi Vantara Learning Center](#)
- (employees) [Hitachi University](#)

Hitachi Vantara



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