

## COURSE DESCRIPTION

# Managing Data Protection with Hitachi Ops Center Protector TSI2995

### Who Should Attend

- Storage Administrator

### Level

- Professional

### Availability

- Customer
- Partner
- Employee

### Required Knowledge and Skills

- Experience working with servers (Windows or UNIX)
- Basic knowledge of SAN and block-oriented storage
- Experience using VMware Hypervisor and vCenter
- Experience working with databases

### Follow On Course(s)

- Operating and Managing Global-Active Device – TSI2728
- Managing Hitachi Ops Center Administrator – TSI2929
- Managing Hitachi Universal Replicator (HUR) - 1086CI
- Managing TrueCopy Replication – 1112CV
- Managing In-System Replication TXI6752

### Delivery Type

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

### Course Length

- 3 days

## Orchestrate your data protection environment with Ops Center Protector

This intermediate course provides training on how to use Hitachi Ops Center Protector to orchestrate and manage Hitachi replication software products such as Hitachi ShadowImage® and Hitachi Thin Image. The course includes the description of the major components for Protector orchestration such as Node, Policies, and Data Flows. It also includes a review of storage, file and application-based operations, such as snapshot, backup, and others.

Additionally, you will have the opportunity to practice with hands-on lab activities on Protector designed to build the skills necessary to use Protector as the key orchestration layer for these products.

*Learning Path:* [Hitachi Ops Center](#)

### Digital Badge

At the successful completion of this course, you will receive the **Hitachi Ops Center Protector Management** digital badge.

### Certification

This course prepares you for the [Hitachi Vantara Qualified Professional – Ops Center protection \(HQT-6711\)](#) professional qualification test\*.

\*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 online (online proctored) and at Kryterion testing centers (onsite proctored).

### Course Objectives

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

- Describe advanced Protector capabilities and how they relate to the features and functions of Hitachi replication products
- Describe the functions and features offered by Hitachi In-System Heterogeneous Replication bundle
- Perform in-system replication operations through Protector including complex policies that combine and automate different Hitachi replication tools
- Perform storage-based, file-based, and application-based data protection through Protector
- Define the new backup policies and data flow creation
- Define cloud backup with HCP and Amazon S3
- Use Protector to create backups and recover from a backup

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- View reports and create notifications
- Collecting log and troubleshooting information
- Perform operations with REST-API

### Course Outline

#### Content Modules

- Overview
- Data Protection Components
- Storage-Based Data Protection Concepts
- Storage-Based Data Protection Administration
- File-Based Protection
- Application-Based Protection
- Cloud Backup
- Administration and Maintenance
- REST API

#### Learning Activities — Labs

- Dashboard Navigation
- Create Nodes
- Create Policies
- Create Data Flows
- Manage Data Flows and Replication
- File-Based Protection
- Application-Based Protection
- Administration and Maintenance
- Cloud-Based Protection
- REST API

**Register Now**

## Hitachi Vantara

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