

Delivery Type

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

Course Length

- 3 days

Course Availability

- Customers
- Employees
- Partners

Suggested Audience

- Implement and Integrate
- Administration
- Sales
- Architect
- Pre-Sales
- Install and Support

Required Knowledge and Skills

- Hitachi Storage Navigator on Hitachi Virtual Storage Platform
- CCI Software

Level

- Specialist

Prerequisite Courses

- TXI6753 – Managing Remote Replication

Supplemental Courses

- TSI2929 – Managing Hitachi Ops Center Administrator

1086CI — Managing Hitachi Universal Replicator (HUR)

Course Description

This course covers the use of Hitachi Universal Replicator (HUR) in two and three data center (2DC and 3DC) configurations, as well as Universal Replicator Delta Resync function in a global-active device environment.

The participants will learn how to set up a HUR configuration using CLI, Storage Navigator and Hitachi Ops Center Protector software.

Lab activities are included to provide hands-on practice to set up and use HUR, 3DC, 3DC Delta Resync, on Hitachi Virtual Storage Platforms.

Course Objectives

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

- Describe Hitachi Universal Replicator key features and benefits
- Describe Universal Replicator components and specifications
- Describe Universal Replicator journals, including sizing requirements and restrictions on journal volumes
- Identify Universal Replicator performance factors
- Use Hitachi Storage Navigator and raidcom to setup Universal Replicator remote connections and journals
- Set up CCI command devices, create CCI configuration files, and operate Universal Replicator with CCI commands
- Use Hitachi Ops Center Protector to operate Universal Replicator
- Operate 3DC configurations
- Explain Universal Replicator operations in a 3DC Delta Resync GAD environment



Join the Conversation

Ask questions and connect with other Hitachi Vantara customers, partners and employees within the Hitachi Vantara Community.

Community.hitachivantara.com

Course Outline

Content Modules

- Hitachi Universal Replicator (HUR) Overview
- Hitachi Universal Replicator Architecture and Internal Operations
- HUR Setup with Storage Navigator and CCI
- Command Control Interface (CCI) Configuration and Operations
- Hitachi Ops Center Protector Configuration and Operations
- Three Data Center (3DC) Operations
- Global-Active Device 3DC With Delta-resync Operations
- Troubleshooting

Learning Activities — Labs

- Hitachi Universal Replicator Setup
- Hitachi Universal Replicator Operations with CCI
- Disaster Recovery using Hitachi Universal Replicator
- Hitachi Universal Replicator Operations with Hitachi Ops Center Protector
- Hitachi Universal Replicator 3DC Multi-target Configuration

To register or for more information, go to:

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

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