

**COURSE DESCRIPTION**

# Operating and Managing Global-Active Device TSI2728

## Who Should Attend

- Administration

## Level

- Professional

## Required Knowledge and Skills

- Hitachi Remote Replication products and command control interface (CCI)/RAID Manager

## Prerequisite Courses

- Managing Hitachi Ops Center Administrator – TSI2929
- Managing Local Replication – TXI6752
- Managing Hitachi TrueCopy Replication – 1112CV (Video)
- Managing Hitachi Ops Center Protector – TSI2995

## Supplemental Courses

- Working with Ops Center – TXI3932
- Managing Hitachi Universal Replicator (HUR) – 1086CI

## Delivery Type

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

## Course Length

- 3 days

## Course Description

This course provides information on managing global-active device (GAD) using the Hitachi Ops Center GUI and command control interface (CCI). It will familiarize you with GAD architecture, features, and concepts.

This course includes hands-on lab activities to give you practice on how to configure GAD using Hitachi Ops Center Administrator and Protector, create virtual storage machines, and set up GAD using CCI and manage GAD pairs.

## Certification

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

- [Hitachi Vantara Qualified Professional – Global-Active Device Management and Operations \(HQT-6712\)](#)

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 global-active device (GAD), its features, and concepts
- Describe GAD architecture
- Check GAD configuration using Hitachi Ops Center family products and command control interface (CCI)
- Provision GAD-protected storage using the Hitachi Ops Center family products
- Monitor and manage GAD using Hitachi Ops Center family
- Explain how to adopt an existing GAD configuration in Ops Center Protector
- Demonstrate how to handle failures in a GAD environment
- Explain the data migration solution using GAD

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Visit our [Training Portal](#) or contact a Global Learning Education Consultant [here](#).

## Course Outline

### Content Modules

- Overview
- GAD Configuration
- GAD Provisioning
- GAD Monitoring and Managing
- Hitachi Ops Center Protector and CCI Interoperability and Adoption
- Failure and Recovery
- Migration Solution

### Learning Activities – Labs

- GAD Configuration Check
- GAD Provisioning with GUI
- GAD Pair Monitoring with GUI
- GAD Pair Management with GUI
- Adoption of Existing GAD Replication in Ops Center Protector
- Detach and Delete GAD Volumes with GUI
- GAD Volumes Migration

## Digital Badge

You will receive the **Global-Active Device Operation and Management** digital badge once you complete this course.

[Register Now](#)

## Hitachi Vantara

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