

#### **COURSE DESCRIPTION**

# Hitachi Content Platform Replication TXI6754

### **Who Should Attend**

- Developer
- Field Engineer

#### Level

Associate

# Required Knowledge and Skills

 Knowledge of Hitachi Content Platform management, and its GUI interfaces, such as System Management Console and Tenant Management Console

# **Prerequisite Courses**

 Operating and Managing Hitachi Content Platform (TCl2743)

# **Delivery Type**

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

## **Course Length**

2 days

This course provides information on how replication works. It gives you insight on various link topologies and enables you to understand replication monitoring, failover management and Hitachi Content Platform (HCP) recovery with a replica.

Additionally, hands-on lab activities will enable you to gain practical experience and knowledge on how to set up replication between HCP systems.

# **Course Objectives**

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

- Identify the Hitachi Content Platform (HCP) solution and latest updates
- Discuss the HCP's replication functionalities
- Describe the various available HCP replication topologies
- Identify the configuration process for HCP replication
- Describe the HCP Erasure Coding based replication
- Explain the hardware and networking considerations for HCP replication
- Explain how to monitor and manage the HCP replication process

### **Course Outline**

# Content Modules

- HCP Replication Overview
- HCP Update
- HCP Replication Topologies
- HCP Replication Configuration
- HCP Erasure Coding Replication
- Performance Considerations for HCP Replication
- Monitoring and Managing HCP Replication

## Learning Activities — Labs

- Unidirectional Active/Passive Replication Setup
- Bidirectional Active/Passive Replication Setup
- Active/Active Replication Ring Setup Using Three HCP Systems and Testing
- Erasure Coding Replication Topology Setup Using Three HCP Systems

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# **Digital Badge**

You will receive the **Hitachi Content Platform Replication** digital badge once you complete this course.

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# Hitachi Vantara

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