

### Delivery Type

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

### Course Length

- 2 Days

### Course Availability

- Employees
- Customers
- Partners

### Suggested Audience

- Architect
- Developer
- System Administrator

### Level

- Professional

### Required Knowledge and Skills

- AWS S3 SDK basic familiarity

### Supplemental Courses

- TXP6795 - Getting Started with Hitachi Vantara Object Storage
- TXC6830 - Getting Started to Hitachi Content Product Portfolio
- TCI2743 - Operating and Managing Hitachi Content Platform

Or

- TCP2743 - Operating and Managing Hitachi Content Platform v9.x

## 1056CI – Applying S3 API to Hitachi Content Platform

### Course Description

This course is intended for cloud applications developers, architects and system administrators who manage or support object storage systems. In this course, you will learn how to use the Hitachi API for Amazon S3 (S3 API) with Hitachi Content Platform (HCP).

Additionally, you will practice lab activities designed to build the skills necessary to use the key features of S3 API in an HCP environment. Lab activities will also provide the opportunity to practice working with cloud applications using S3 API functionalities with HCP.

### Course Objectives

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

- Describe Hitachi Content Platform (HCP) Tenant and Namespace concepts
- Explain S3 API access and authentication
- Provide an overview of the difference between AWS\* S3 Data Model and HCP Data Model
- Identify the differences in versioning between AWS S3 and HCP
- Compare HCP object retention with AWS object retention
- Explain the HCP Access Control Lists (ACLs) and Canned ACLs
- Describe the alternatives to AWS S3 APIs that are not implemented in HCP

### Course Outline

#### Content Modules

- Introduction to HCP
- S3 Buckets, Access and Authentication
- HCP Data Model
- S3 Versioning
- Object Retention
- ACL and Canned ACL
- Alternatives to AWS S3 APIs not implemented in HCP



### Join the Conversation

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

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

### Learning Activities — Labs

- HCP Tenant Creation
- S3 Access and Authentication
- HCP Data Model
- S3 Versioning
- Object Retention
- ACL and Canned ACL
- Alternatives to AWS S3 APIs Not Implemented in HCP

To register or for more information, go to:

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

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