

Hitachi Vantara Qualified Professional Hitachi Ops Center Administration HQT-6741 Exam

Exam Type

Qualification

Format

Proctored, closed book exam

CredentialHitachi Vantara Qualified Professional –
Hitachi Ops Center Administration**Validity** 3 years**Delivery**[Kryterion Webassessor System](#)***Questions** 35**Passing Score** 60%**Duration** 60 minutes**Cost**

US \$100 or equivalent in local currency (plus local tax, depending on location)

Supporting Material

• TSI2929 - Managing Hitachi Ops Center Administrator (5-day ILT/vILT)

This test is primarily designed for Hitachi Vantara customers who manage Hitachi storage systems with Hitachi Ops Center Administrator. It is also available to Hitachi Vantara employees and partners. The test will validate that the successful candidate has knowledge of the configuration and management tools, techniques, and best practices that relate to all operational aspects of system management in a customer environment. The test covers Hitachi Ops Center Administrator.

Audience: Hitachi Vantara Customer, Partner, and Employee Storage Administrators

Storage administrators should have knowledge of all storage-related operations from an end-user perspective. They are responsible for planning, allocating and managing storage, architecting storage layouts, planning connectivity, policy design, performance tuning, instituting disaster-recovery processes, cataloging maintenance, and QA testing. Storage administrators should also have knowledge of storage systems, servers, operating systems, file systems, disk drives, Fibre Channel, host bus adapters, interconnect hardware, interoperability of storage networking and virtualization techniques.

Test Objectives	
Section 1	Hitachi Ops Center Administrator overview
1.1	Describe the benefits of using Hitachi Ops Center Administrator.
1.2	Describe the Hitachi Ops Center Administrator login and graphical user interface (GUI).
Section 2	Basic provisioning with Hitachi Ops Center Administrator
2.1	Describe the storage architecture of a Hitachi VSP storage system.
2.2	Describe the basic provisioning process with Hitachi Ops Center Administrator.
2.3	Describe the menus related to volumes in Hitachi Ops Center Administrator.
Section 3	Resource discovery with Hitachi Ops Center Administrator
3.1	Describe how to add resources to Hitachi Ops Center Administrator.
3.2	Describe the management of server attachment technologies.
Section 4	Provisioning in shared environments
4.1	Describe the VSP resources involved in the provisioning of shared environments.
4.2	Describe the management of Server Groups in Hitachi Ops Center Administrator.
4.3	Describe volume management in a Server Group.

* Depending on the location and course delivery format, this closed-book, proctored qualification test may also be offered and administered by the instructor at the conclusion of the supporting course.

The Hitachi Vantara Learning Center

provides easy access to our instructor-led and online courses. You can find courses by product, by delivery format, or within learning paths by domain of expertise.

To register or for more information, go to: [Hitachi Vantara Learning Center](#)

Customers

- Log in with SSO
- On the Support Portal, click on any Learning Center link

Partners

- Log in with SSO
- On Partner Connect, click on the Learning Center link under LEARNING

Employees

- Log in with SSO
- On the Okta dashboard, click on the Learning Center tile

Section 5	Operations on attached volumes
5.1	Describe common operations on attached volumes.
5.2	Describe volume path management.
Section 6	Hitachi storage systems family
6.1	Describe the characteristics of the VSP 5000 systems.
6.2	Describe the characteristics of the VSP E Series systems.
Section 7	Capacity savings with Hitachi Ops Center Administrator
7.1	Describe capacity savings with Hitachi Ops Center Administrator.
Section 8	Migration and protection with Hitachi Ops Center Administrator
8.1	Describe internal and external storage migration concepts.
8.2	Describe data protection with local and high availability replication.
Section 9	Virtual Storage Machine (VSM) with Hitachi Ops Center Administrator
9.1	Describe Virtual Storage Machines (VSMs) concepts and management.
Section 10	Multi-pathing and load balancing
10.1	Describe the ALUA concept and setup.
10.2	Describe how Hitachi Dynamic Link Manager provides multi-pathing and load balancing.
Section 11	Command Line Interface (CLI) and REST
11.1	Describe the Hitachi Ops Center Command Line Interface (CLI) concepts.
11.2	Describe how to use the REST API with Hitachi Ops Center Administrator.
Section 12	Hitachi Ops Center Administrator monitoring and administration
12.1	Describe Hitachi Ops Center Administrator account authentication using Microsoft Active Directory (AD).
12.2	Describe the Hitachi Ops Center Administrator backup, restore, and log collection procedures.
12.3	Describe Hitachi Ops Center Administrator monitoring capabilities.

Digital Badges

Achieve your goals in an ever-expanding online marketplace easily with digital badges by sharing your credentials on LinkedIn and other social media.

After earning this credential, you will receive the [Hitachi Qualified Professional - Ops Center Administration Digital Badge](#)



Learn more about our digital badges:

- Understand [Hitachi Vantara Digital Badges](#)
- View all the available [Hitachi Vantara Digital badges](#)