

EXAM DESCRIPTION

Hitachi Vantara Qualified Professional Content Platform Administration HQT-6420 Exam

Exam Type

Qualification

Format

Proctored, closed book exam

Credential

Hitachi Vantara Qualified Professional – Content Platform Administration

Validity 3 years

Delivery

[Kryterion Webassessor System*](#)

Questions 35

Passing Score 62%

Duration 60 minutes

Cost

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

Supporting Material

- TC12743 - Operating and Managing Hitachi Content Platform v9.x (3-day ILT)
- TCP2743 - Operating and Managing Hitachi Content Platform v9.x (online)

This test is primarily designed for Hitachi Vantara customers who use and administer Hitachi Content Platform systems to preserve and protect data. It is also available to Hitachi Vantara employees and partners. The test will validate that the successful candidate has knowledge of system configuration and recommended management practices that relate to administering an HCP system in a customer environment. The test covers Hitachi Content Platform (HCP).

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

HCP administrators should have knowledge of networking, object storage and object replication concepts. They are responsible for planning network connectivity, creating tenants and configuring namespaces, managing user roles and permissions, managing services and searches, and instituting disaster-recovery processes. HCP administrators should also have knowledge of operating systems, access protocols to Cloud, REST API and S3 API.

Test Objectives	
Section 1	HCP overview
1.1	Describe HCP concepts and architecture.
1.2	Describe HCP configurations.
1.3	Describe HCP features.
Section 2	HCP policies and services
2.1	Demonstrate how to use HCP consoles.
2.2	Describe the HCP policies.
2.3	Describe the HCP services.
Section 3	HCP hardware
3.1	Describe HCP components.
3.2	Describe the S-Node storage.
Section 4	HCP network configuration
4.1	Describe the HCP network.
4.2	Describe how to configure the DNS to integrate HCP.
4.3	Describe how to integrate HCP in a multi-VLAN environment.
4.4	Describe how to configure HCP for integration with Microsoft® Active Directory™.
Section 5	HCP administration
5.1	Demonstrate how to set up and manage user roles and permissions.
5.2	Demonstrate how to use permission masks.
5.3	Describe how to create and manage HCP storage components and pools.

* 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, online and downloadable training and exams, as well as full support for Hitachi Vantara certified professionals and other qualification programs.

To register or for more information, go to:

Customers/Partners
[Hitachi Vantara Learning Center](#)

Employees
[Hitachi University](#)

5.4	Demonstrate understanding of HCP service plans and tiering policies.
5.5	Demonstrate how to integrate HCP S series with HCP.
Section 6	HCP data ingestion
6.1	Demonstrate how to create a REST API script using curl.
6.2	Demonstrate knowledge of how CIFS and NFS protocols are used to ingest information in an HCP.
6.3	Demonstrate knowledge of HS3.
Section 7	HCP search
7.1	Describe how the Metadata Query Engine operates.
7.2	Describe how use the Metadata Query Engine search consoles.
7.3	Describe how use content classes.
Section 8	HCP replication activities
8.1	Describe HCP replication concepts.
8.2	Describe how to configure HCP for replication.
8.3	Describe HCP failover operations.
8.4	Describe how to integrate HCP with IP load balancers.
Section 9	HCP support activities
9.1	Describe how to use HCP chargeback reporting.
9.2	Describe how to use HCP systems logs.
Section 10	HCP Management API (MAPI)
10.1	Describe how to use the HCP MAPI.
Section 11	HCP-based solutions
11.1	Describe Hitachi Vantara solutions that integrate with HCP.

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 - Content Platform Administration Digital Badge](#).



Learn more about our digital badges:

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



Hitachi Vantara

Corporate Headquarters
 2535 Augustine Drive
 Santa Clara, CA 95054 USA
[HitachiVantara.com](#) | [community.HitachiVantara.com](#)

Regional Contact Information
Americas: 1-800-446-0744
Global: 1-858-547-4526
[HitachiVantara.com/contact](#)

HITACHI is a trademark or registered trademark of Hitachi, Ltd. VSP is a trademark or registered trademark of Hitachi Vantara Corporation. All other trademarks, service marks and company names are properties of their respective owners.