

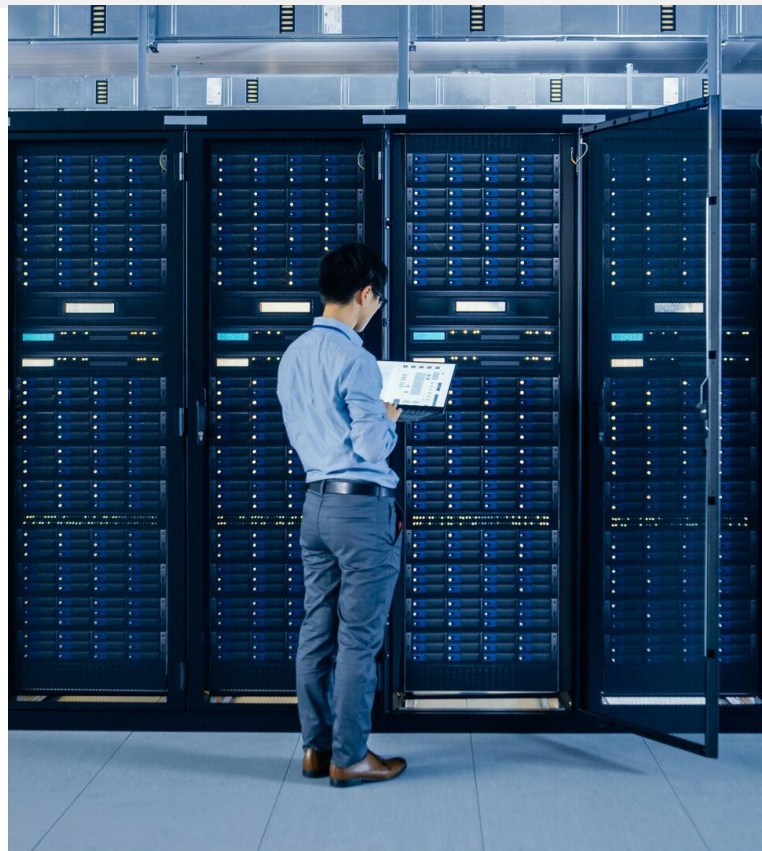
Certified Professional Program Catalog

Version 24.09 v2



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About this catalog

This catalog lists the qualification tests and certification exams of the Hitachi Vantara Certified Professional Program.

- It covers all audiences - customers, partners and employees.
- It is organized by tracks, showing the training that support the tests and exams.

LEGEND	
Title	Curriculum title
Course code - Course name Duration and delivery type Training Units	Delivery type: ILT = Instructor-Led Training vILT = virtual Instructor-Led Training On-Demand = e-learning (web-based training, videos)
Qualification test or Certification exam name Kryterion, proctored or unproctored	Proctored = Closed-book test or exam, scheduling required Unproctored = Open-book test, no scheduling needed
Qualification credential name	Qualification level credential (HQT-xxxx test) - see note (*)
Certification credential name	Certification level credential (HCE-xxxx exam)
Professional path name	Learning Path credential

(*) Note: technical HQT-xxxx qualification tests

Depending on the location and course delivery format, technical qualification tests (HQT-xxxx) may be offered and administered by the instructor at the conclusion of a course. Course attendance is required for taking a qualification test in the classroom.

Alternatively, such tests are also available through [Webassessor](#), either online (online proctored) or at Kryterion testing centers (onsite proctored).

Program Structure


Qualification Level


Certification Level

Track Name	Credential	Infrastructure Solutions						Pentaho+ Solutions		
		Storage			Data Protection		Converged Systems	Modern Object Store	Business Analytics	
Sales	Professional	Solution Selling HQT-1024								
Technical Presales (Partners)	Professional	Presales Data Infrastructure Foundation HQT-2124 Presales Data Solutions Foundation HQT-2224						Presales Data Operations Foundation HQT-2924		
Technical Presales (Employees)	Professional	Presales Solution Positioning HQT-2002 Presales Technical Foundation HQT-2003								
Administration	Professional	Hitachi Ops Center Administration HQT-6741	Hitachi Ops Center Automation HQT-6761	VSP One File Administration HQT-6230	Hitachi Ops Center Protection HQT-6711	In-System Replication Management HQT-6713		Content Platform Administration HQT-6420		
		Hitachi Ops Center Analyzer Management HQT-6771	Performance Analysis with Ops Center Analyzer HQT-6701	Enterprise storage for mainframe HQT-6721	Global-Active Device Management and Operations HQT-6712	Universal Replicator Management HQT-6714		Content Platform for Cloud Scale Administration HQT-6430		
Implementation and Integration	Expert	Block Storage Solutions Implementation HCE-5700		Replication and Migration Solutions Implementation HCE-5711				Content Solutions Implementation HCE-5400	Pentaho Business Analytics HCE-5910Pentaho Data Integration HCE-5920	
	Specialist	NAS Systems Implementation HCE-5211								
Installation and Support	Professional	VSP 5000 Series Installation HQT-4160	VSP Midrange Family Installation HQT-4180	VSP One File Installation HQT-4230				Content Platform Installation HQT-4420		
Basics and Fundamentals	Associate	Hitachi Ops Center Operations HQT-6751						Storage Concepts HQT-0050		

Sales Partners

Audience: Partners
Test: HQT-1024

Sales Foundation

SCC2560 - Selling Hitachi Vantara Solutions for Sales Professionals

1 hour | On-Demand

HQT-1024 Solution Selling test

Kryterion, unproctored

**Hitachi Vantara Qualified Professional
Solutions Selling**

Presales Partners

Audience: Partners
Tests: HQT-2124, HQT-2224, HQT-2924

Infrastructure Solutions	Data Solutions	Pentaho+ Solutions
TXX4011S - Data Infrastructure - Partner Presales Competency 6 hours On-Demand	TXX4012S - Data Solutions - Partner Presales Competency 6 hours On-Demand	PXX4010S - Data Operations - Partner Presales Competency 1 hour On-Demand
HQT-2124 Presales Data Infrastructure Foundation test Kryterion, unproctored	HQT-2224 Presales Data Solutions Foundation test Kryterion, unproctored	HQT-2924 Presales Data Operations Foundation test Kryterion, unproctored
Hitachi Vantara Qualified Professional Presales Data Infrastructure	Hitachi Vantara Qualified Professional Presales Data Solutions	Hitachi Vantara Qualified Professional Presales Data Operations

Presales Employees

Audience: Employees
Tests: HQT-2002, HQT-2003

Presales Technical Accreditation - Tier 1	Presales Technical Accreditation - Tier 2
Hitachi Vantara Sales Plays On-Demand SalesHive	1242EC - Hitachi Vantara Product Proficiency and Solution Components 3 hours On-Demand
HQT-2002 Presales Solution Positioning test Kryterion, unproctored	HQT-2003 Presales Technical Foundation test Kryterion, unproctored
Hitachi Vantara Qualified Professional Presales Solution Positioning	Hitachi Vantara Qualified Professional Presales Technical Foundation

Basics and Fundamentals

Storage concepts and basic storage operations

Audiences: Customers, partners, employees

Tests: HQT-0050, HQT-6751

Storage Concepts	Storage Operations
CCI0110 - Storage Concepts 2-day ILT or vILT 2 Training units	TXI3932 - Working With Hitachi Ops Center 5-day ILT or vILT 5 Training units
CCP0110 - Storage Concepts curriculum 8 hours On-Demand	TXP3932 - Working With Hitachi Ops Center curriculum 30 hours On-Demand
HQT-0050 Storage Concepts test Kryterion, unproctored	HQT-6751 Ops Center Operations test Kryterion, proctored
Hitachi Vantara Qualified Associate Storage concepts	Hitachi Vantara Qualified Associate Ops Center Operations

Installation and Support

VSP storage systems

Audiences: Partners, employees
Tests: HQT-4160, HQT-4180

VSP Midrange Systems

1024PI - Installing and Configuring Hitachi VSP Midrange Family

4-day ILT or vILT | 4 Training units

1037PI - Hitachi VSP E Series Refresher Workshop: What's New and Installation

1-day ILT or vILT | 1 Training units

1067PC - What's New in the Hitachi VSP E Series: VSP E1090 and Updates to VSP E790 and E590

1 hour | On-Demand

HQT-4180 VSP Midrange Family Installation test

Kryterion, proctored

Hitachi Vantara Qualified Professional
VSP Midrange Family Installation

Hardware engineers new to Hitachi VSP Midrange

HQT-4180 VSP Midrange Family Installation test

Kryterion, proctored

Hitachi Vantara Qualified Professional
VSP Midrange Family Installation

Hardware engineers trained on VSP Midrange
prior to models E790, E590 & E1090

VSP Enterprise systems

1090PI - Installing and Configuring the Hitachi VSP 5000 Series

5-day ILT or vILT | 5 Training units

HQT-4160 VSP 5000 Series Installation test

Kryterion, proctored

Hitachi Vantara Qualified Professional
VSP 5000 Series Installation

Hardware engineers who need
VSP 5000 Series training

Installation and Support

File and Content storage systems

Audiences: Partners, employees
Tests: HQT-4230, HQT-4420

File storage systems	Content storage systems
TCI2035 - Installing and Supporting Hitachi VSP One File 4-day ILT or vILT 4 Training units	TCI2741 - Installing and Configuring Hitachi Content Platform 2-day ILT or vILT 2 Training units
HQT-4230 VSP One File Installation test Kryterion, proctored	HQT-4420 Content Platform Installation test Kryterion, proctored
Hitachi Vantara Qualified Professional VSP One File Installation	Hitachi Vantara Qualified Professional Content Platform Installation

Implementation and Integration

Block storage

Audiences: Partners, employees
Exams: HCE-5700, HCE-5711

Block Storage Solutions

Implementation and Provisioning , and Performance
training stripes of the "Block" section on the Services
Technical Training page in the Learning Center

HCE-5700 Block Storage Solutions
Implementation exam
Kryterion, proctored

Hitachi Vantara Certified Expert
Block Storage Solutions Implementation

Replication and migration training stripes of the
"Block" section on the Services Technical Training page
in the Learning Center

HCE-5711 Replication and Migration Solutions
Implementation exam
Kryterion, proctored

Hitachi Vantara Certified Expert
Replication and Migration Solutions Implementation

Implementation and Integration

File and Content solutions

Audiences: Partners, employees
Exams: HCE-5211, HCE-5400

NAS Solutions	Content Solutions
<i>NAS training stripe of the "File & Content" section on the Services Technical Training page in the Learning Center</i>	<i>HCP training stripes of the "File & Content" section on the Services Technical Training page in the Learning Center</i>
HCE-5211 NAS Systems Implementation exam Kryterion, proctored	HCE-5400 Content Solutions Implementation exam Kryterion, proctored
Hitachi Vantara Certified Specialist NAS Systems Implementation	Hitachi Vantara Certified Expert Content Solutions Implementation

Implementation and Integration

Pentaho solutions

Audiences: Customers, partners, employees
Exams: HCE-5910, HCE-5920

Pentaho+ Solutions	
Certified Specialist: Pentaho Business Analytics Implementation (HCE-5910) learning path Lumada Learning On-demand	Certified Specialist: Pentaho Data Integration Implementation (HCE-5920) learning path Lumada Learning On-demand
HCE-5910 Pentaho Business Analytics Implementation exam Kryterion, proctored	HCE-5920 Pentaho Data Integration Implementation exam Kryterion, proctored
Hitachi Vantara Certified Specialist Pentaho Business Analytics Implementation	Hitachi Vantara Certified Specialist Pentaho Data Integration Implementation

Pentaho training must be purchased with Pentaho Training Credits and cannot be purchased with the Hitachi Training Card.

Administration

Block storage management and operations (1 of 2)

Audiences: Customers, partners, employees

Tests: HQT-6741, HQT-6761, HQT-6721

Storage Management and Operations

TSI2929 – Hitachi Ops Center Administrator

5-day ILT or vILT | 5 Training units

OR

TSP2929 – Hitachi Ops Center Administrator curriculum

18 hours | On-Demand

TSI2690 – Managing Hitachi Ops Center Automator

2-day ILT or vILT | 2 Training units

OR

TSP2690 – Managing Hitachi Ops Center Automator curriculum

16 hours | On-Demand

1252CI – Hitachi Enterprise Storage for Mainframe Management

5-day ILT or vILT | 5 Training units

HQT-6741 Hitachi Ops Center Administration test
Kryterion, proctored

HQT-6761 Hitachi Ops Center Automator test
Kryterion, proctored

HQT-6721 Enterprise Storage for Mainframe Management test
Kryterion, proctored

Hitachi Vantara Qualified Professional
Ops Center Administration

Hitachi Vantara Qualified Professional
Ops Center Automation

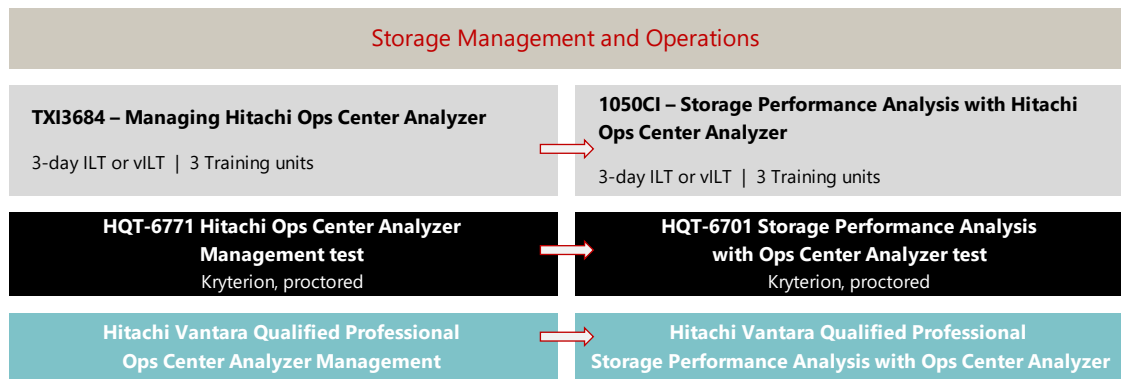
Hitachi Vantara Qualified Professional
Enterprise Storage for Mainframe Management

Administration

Block storage management and operations (2 of 2)

Audiences: Customers, partners, employees

Tests: HQT-6771, HQT-6701



Administration

Storage data protection (1 of 2)

Audiences: Customers, partners, employees

Tests: HQT-6711, HQT-6712

Storage Data Protection

TSI2995 – Managing Data Protection with Hitachi Ops Center Protector

3-day ILT or vILT | 3 Training units

HQT-6711 Hitachi Ops Center Protection test

Kryterion, proctored

**Hitachi Vantara Qualified Professional
Ops Center Protection**

TSI2728 – Operating and Managing Global-Active Device

3-day ILT or vILT | 3 Training units

HQT-6712 Global-Active Device Management and Operations test

Kryterion, proctored

**Hitachi Vantara Qualified Professional
Global-Active Device Management and Operations**

Administration

Storage data protection (2 of 2)

Audiences: Customers, partners, employees
Tests: HQT-6713, HQT-6714

Storage Data Protection	
TXI6752 – Managing In-System Replication	1086CI – Managing Hitachi Universal Replicator (HUR)
2-day ILT or vILT 2 Training units	3-day ILT or vILT 3 Training units
HQT-6713 In-System Replication Management test	HQT-6714 Hitachi Universal Replicator Management test
Kryterion, proctored	Kryterion, proctored
Hitachi Vantara Qualified Professional Ops Center Analyzer Management	Hitachi Vantara Qualified Professional Universal Replicator management

Administration

File and Content storage management and operations

Audiences: Customers, partners, employees
Tests: HQT-6230, HQT-6420, HQT-6430

File Storage Management and Operations	Content Storage Management and Operations	
TCI2910 – Managing the VSP One File Platform 5-day ILT or vILT 5 Training units	TCI2743 – Operating and Managing Hitachi Content Platform 3-day ILT or vILT 3 Training units	TXI6795 – Managing Hitachi Content Platform for Cloud Scale 3-day ILT or vILT 3 Training units
	TCP2743 – Operating and Managing Hitachi Content Platform curriculum 24 hours On-Demand	
HQT-6230 Hitachi VSP One File Administration test Kryterion, proctored	HQT-6420 Hitachi Content Platform Administration test Kryterion, proctored	HQT-6430 Hitachi Content Platform for Cloud Scale Administration test Kryterion, proctored
Hitachi Vantara Qualified Professional VSP One File Administration	Hitachi Vantara Qualified Professional Content Platform Administration	Hitachi Vantara Qualified Professional Content Platform for Cloud Scale Administration

Professional Learning Path

Storage administration

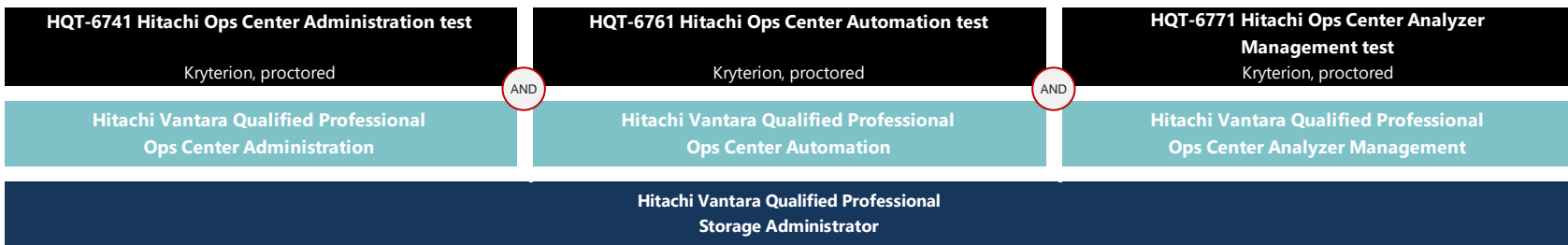
Audiences: Customers, partners, employees
Tests: HQT-6741, HQT-6761, HQT-6771

Completing the three tests signifies the mastery of storage administration using Hitachi Ops Center and leads to the Learning Path credential:

Hitachi Vantara Qualified Professional - Storage Administrator



Professional Learning Path - Storage Administration



Professional Learning Path

Object storage administration

Audiences: Customers, partners, employees
Test: HQT-6420

Completing the test and courses signifies the mastery of object storage administration for Hitachi Content Platform and leads to the Learning Path credential:

Hitachi Vantara Qualified Professional - Object Storage Administrator



Professional Learning Path - Object Storage Administration

HQT-6420 Hitachi Content Platform Administration test

Kryterion, proctored

AND

TSI6765 – Operating and Managing Hitachi Content Monitor

1-day ILT or vILT | 1 Training unit

AND

TXI6819 – Managing HCP Gateway for Windows

2-day ILT or vILT | 2 Training units

Hitachi Vantara Qualified Professional
Content Platform Administration

Hitachi Vantara Qualified Professional
Object Storage Administrator

Professional Learning Path

Data protection

Audiences: Customers, partners, employees
Tests: HQT-6711, HQT-6712, HQT-6713, HQT-6714

Completing the four tests signifies the mastery of data protection administration using Hitachi Ops Center Protector with Hitachi replication products and leads to the Learning Path credential:

Hitachi Vantara Qualified Professional - Data Protection Administrator



Professional Learning Path - Data Protection Administration

HQT-6711 Hitachi Ops Center Protection test

Kryterion, proctored

AND

HQT-6712 Global-Active Device Management and Operations test

Kryterion, proctored

AND

HQT-6713 In-System Replication Management test

Kryterion, proctored

AND

HQT-6714 Hitachi Universal Replicator Management test

Kryterion, proctored

Hitachi Vantara Qualified Professional
Ops Center Protection

Hitachi Vantara Qualified Professional
Global-Active Device Management and Operations

Hitachi Vantara Qualified Professional
Ops Center Analyzer Management

Hitachi Vantara Qualified Professional
Universal Replicator management

Hitachi Vantara Qualified Professional
Data Protection Administrator

Credential Levels

Qualification

This level of testing uses medium-stakes exams typically in two contexts:

- Validation of broad and general expertise on subjects that evolve rapidly and for which a flexible assessment mechanism with short development cycles is needed.
- Validation of basic and fundamentals technical knowledge acquired academically, usually through course attendance, and for which entry-level testing is appropriate.

Typical Hitachi Vantara qualification tests include about 35 multiple-choice questions. Open-book tests are delivered online and unproctored. Closed-book tests are always proctored and can be delivered as end-of-course tests, or in a stand-alone format either online or at Kryterion testing centers.



ASSOCIATE QUALIFICATION

A recognition of expertise acquired in an academic format for a given subject area. This entry-level credential validates introductory level technical knowledge.

PROFESSIONAL QUALIFICATION

A validation of general and foundational knowledge for a given subject area and aligned to a specific job role. Qualified professionals perform general level work in selected subject areas.

Credential Levels

Certification

Certification relates to high-stakes exams that are designed to effectively and accurately validate that candidates have the skills, knowledge and abilities to perform specifically identified tasks as they relate to their job in real-life situations.

To pass certification exams, candidates are expected to use knowledge acquired through multiple means and experiences, including various formal and informal training and learning methods. It is therefore normal and expected that certification exams will cover topics that are beyond the sole scope of any given course or set of courses that have been identified to support the exams.

Hitachi Vantara certification exams typically include about 60 multiple-choice questions. They are closed-book proctored exams delivered either online or at Kryterion test centers.



SPECIALIST CERTIFICATION

A validation that the candidate has the required technical knowledge, skills and abilities to perform advanced tasks in given subject areas. Certified specialists have multilayer technical skills, handle complex solutions and are usually specialized in one or more areas.

EXPERT CERTIFICATION

A recognition of very high levels of technical knowledge, skills and abilities in one or several areas. Certified experts combine their solid experience in the IT industry with strong expertise and business acumen to deliver high-value services in complex environments.

Systems – Webassessor:

Test and candidate management + test delivery



Kryterion has over 1000 testing centers in 120 countries and also provides online proctoring functionality so medium and high-stakes proctored certification exams can be taken anywhere an internet connection and a suitable environment are available. Online unproctored testing is available for open book tests.

ONLINE PROCTORED EXAM REQUIREMENTS

- External webcam (USB-attached)
- Respondus Secure Browser software installed (provided by Kryterion)

Webassessor is available under SSO [here](#).

A test taker user guide is available [here](#).



Systems – CertMetrics:

Candidate and credential management



The CertMetrics system from Alpine Solutions, Inc. is used to track and manage certification/qualification credentials. With Alpine's CertMetrics system candidates can:

- Review and update your demographic data
- Check your certification status
- View your certification history
- Download your logos and certificates
- Create and manage transcripts

CertMetrics is also the central database for certification reporting.

The system is available [here](#).

A user guide is available [here](#).



Systems – Credly:

Digital badges



We partnered with Credly for our free digital badging service. On the Credly system candidates can:

- Share badges on digital platforms such as social media, email signature, embedded in your résumé or in web sites
- Access Labor Market Insights to connect your skills and abilities with job opportunities
- Digitally verify competencies

The system is available [here](#).

General information about Hitachi Vantara digital badges is available [here](#).



Thank you