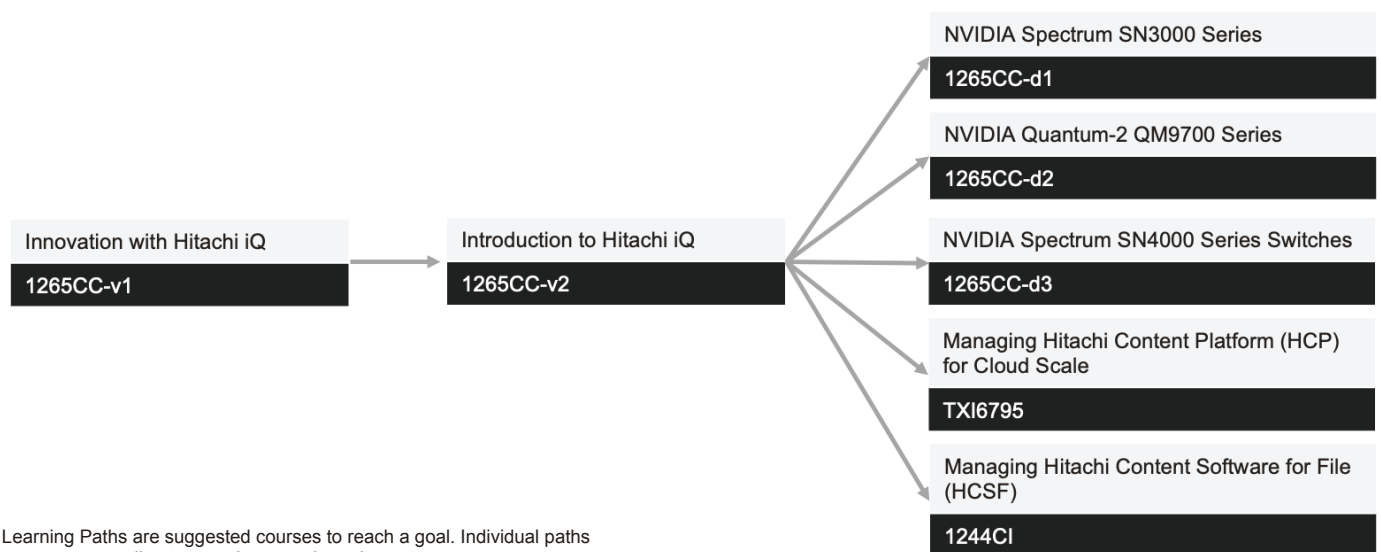


Learning Path

# Hitachi iQ

## Get the skills to operate and manage Hitachi iQ

Learn to articulate and demonstrate the operation and management of Hitachi iQ.



Learning Paths are suggested courses to reach a goal. Individual paths may vary according to experience and requirements.

### Innovation with Hitachi iQ

1265CC | Curriculum

Gain the knowledge and skills to articulate and demonstrate the operation and management of Hitachi iQ.

The curriculum provides all necessary learning materials for the products that are used in Hitachi iQ solution.

In addition, as you complete each instructor-led trainings, you will have the opportunity to put the concepts learned in this course into practice in a hands-on lab environment.

### Introduction to Hitachi iQ

1265CC-v2 | Video

Get an overview of the key infrastructural components within the Hitachi iQ technologies stack.

#### NVIDIA Spectrum SN3000 Series Switches

1265CC-d1 | 1 hour

The NVIDIA® Spectrum SN3000 series switches are based on the 2nd generation of Spectrum switches, purpose-built for leaf/spine/super-spine data center applications. Allowing maximum flexibility, the

SN3000 series provides port speeds spanning from 1GbE to 400GbE, and a port density that enables full rack connectivity to any server at any speed. In addition, the uplink ports allow a variety of blocking ratios to suit any application requirement.

#### NVIDIA Quantum-2 QM9700 Series

1265CC-d2 | 1 hour

As high-performance computing (HPC) and artificial intelligence (AI) applications become more complex, the demand for the most

advanced high-speed networking is critical for extreme-scale systems. NVIDIA Quantum-2 is the industry-leading switch platform in power and density, with NDR 400 gigabit per second (Gb/s) InfiniBand throughput that provides AI developers and scientific researchers with the highest networking performance available to take on the world's most challenging problems.

### **NVIDIA Spectrum SN4000 Series Switches**

1265CC-d3 | 1 hour

NVIDIA® Spectrum™ SN4000 series switches are the 4th generation of Spectrum switches, purpose-built for leaf/spine/super-spine datacenter applications. Allowing maximum flexibility, SN4000 series provides port speeds spanning from 1GbE to 400GbE, with a port density that enables full rack connectivity to any server at any speed. In addition, the uplink ports allow a variety of blocking ratios to suit any application requirement.

### **Managing Hitachi Content Platform (HCP) for Cloud Scale**

TXI6795 | 3 Days

This intermediate course provides information on functionality, concepts, architecture, and processes of Hitachi Content Platform (HCP) for cloud scale. You will learn about the capabilities of Amazon S3 compatible storage component, a HCP for cloud scale solution, that employs a distributed microservice architecture.

### **Managing Hitachi Content Software for File (HCSF)**

1244CI | 2 Days

This intermediate course provides knowledge, skills, and comprehensive lab practice to articulate and demonstrate the operation and management of Hitachi Content Software for File (HCSF). The course focuses on the architecture of HCSF; the setup of the protocol services for SMB, NFS, S3, and POSIX; and connecting HCSF to Hitachi Content Platform (HCP) and an HCP for cloud scale. Further, you will learn and practice how to set up and configure tiering and snapshot policies.

## **ABOUT HITACHI VANTARA**

Hitachi Vantara, a wholly-owned subsidiary of Hitachi Ltd., delivers the intelligent data platforms, infrastructure systems, and digital expertise that supports more than 80% of the Fortune 100. To learn how Hitachi Vantara turns businesses from data-rich to data-driven through agile digital processes, products, and experiences, visit [hitachivantara.com](https://hitachivantara.com).



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