



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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**You can reach us at:**

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# Commvault Expert – CommCell Console

CODE:	LENGTH:	PRICE:
COM_MASTER	40 Hours (5 days)	€3,600.00

## Description

The Simpana® Master Class and Certification is designed to educate and validate the deepest level of knowledge attainable for Commvault® administrators and engineers. Knowledge gained can be applied in advanced enterprise architecture, complex troubleshooting, and more comprehensive management of day-to-day activities. Training emphasis is placed on a concentrated understanding of advanced Simpana features including: virtualization, deduplication, snapshot management, backup / archiving, retention, CTE processes, and log file analysis. Master certification assesses knowledge acquired from the master class, validates the mastery of Commvault technologies, and allows those few who complete the program to stand apart from others in the industry.

## Prerequisites

- Required minimum of 18+ months working with Simpana® software.
- Required Commvault® Certified Specialist on Simpana 10 software

## Programme

### Module 1: Common Technology Engine

- ? Course Overview and Objectives
- ? CTE Primer
- ? CommServe® Server
- ? Media Agents and Indexing
- ? Storage Policies

### Module 2: Storage Design

- ? Library primer
- ? Storage design strategies

### Module 3: Deduplication

- ? Deduplication primer
- ? Deduplication database
- ? Partitioned DDB
- ? Deduplication data movement
- ? Aging deduplicated data
- ? Deduplication Storage Policies
- ? SILO storage
- ? Deduplication design strategies

### Module 4: Snapshots

- ? Snapshot technologies
- ? Configuring and administering IntelliSnap feature
- ? IntelliSnap® design strategies

### Module 5: Virtualization

- ? Virtual technology primer
- ? Protecting VMware®
- ? Protecting Hyper-V®
- ? Virtualization design strategies

### Module 6: Data Management

- ? Data Movement
- ? Data protection and recovery process
- ? Job and item based retention
- ? Performance Tuning
- ? Data security
- ? Client and Agent Configurations
- ? Simpana OnePass™ Technology
- ? Data and Information Management

### Module 7: Course Review and Exam Prep

- ? Discussion on subjects and concepts covered
- ? Exam Prep
- ? Master Certification Exam

## Test and Certification

COMMVAULT® MASTER CERTIFICATION EXAM

The Commvault® Master certification is the highest level of customer certification available. This exam validates an expert level of knowledge in designing, configuring, administering and troubleshooting a Simpana® environment. The exam consists of 75 questions and has a time limit of 180 minutes. Passing score of 80% or higher is required.

CERTIFICATION EXAM SPECIFICS

The master certification assesses the learner’s expert level understanding of Simpana® core technologies including:

- Common Technology Engine (CommServe, MediaAgents, indexing)
- Processes and log files.
- Architecture and storage design (disk, tape, deduplication, and cloud).
- Data protection (backup, recovery, Simpana OnePass™, virtualization, and IntelliSnap® technology).
- Security (firewall, encryption and CommCell® security).
- Data and information management (DLM/ILM concepts, retention, reference copy, compliance design and content indexing and search).
- Troubleshooting (methodology, tools and log analysis).

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
17 Jun 2024	Virtual Classroom (CET / UTC+1)	CEDT	English	Instructor Led Online		€3,600.00
07 Oct 2024	Virtual Classroom (CET / UTC+1)	CEDT	English	Instructor Led Online		€3,600.00
02 Dec 2024	Virtual Classroom (CET / UTC+1)	CET	English	Instructor Led Online		€3,600.00

Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)