



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Integrating Hybrid Clouds Foundation

CODE:	LENGTH:	PRICE:
NEP_IHCF	8 Hours (1 day)	€950.00

Description

This course describes the features and benefits of the NetApp® Cloud Volumes ONTAP® system. The course helps enable you to explain the architecture and functionality of cloud based ONTAP storage. Also, the course introduces basic administration, configuration, and management of the Cloud Volumes ONTAP system that uses NetApp BlueXP™ (formerly NetApp Cloud Manager).

Objectives

This course focuses on enabling you to do the following:

- Summarize the components of a Cloud Volumes ONTAP system
- List the deployment topologies and options
- Identify the various management methods and interfaces
- Distinguish how data is managed in a Cloud Volumes ONTAP system
- Distinguish how to add working environments
- List the features that can be used to manage or protect Cloud Volumes ONTAP, Azure NetApp Files, NetApp Cloud Volumes Service, Amazon FSx for NetApp ONTAP, and NetApp ONTAP software resources in a cloud-only or hybrid cloud environment
- Explain the features and benefits of BlueXP
- List the various BlueXP deployment options
- Summarize the NetApp cloud service integrations that are available in BlueXP

Audience

Storage administrators of any experience level

Prerequisites

A basic knowledge of ONTAP 9 software, Amazon Web Services (AWS), Microsoft Azure, and Google Cloud is recommended.

Programme

	Lesson 1: NetApp BlueXP and Cloud Volumes ONTAP
	Lesson 2: Geographies
Module 1: Introduction to the NetApp Cloud Volumes ONTAP system	Lesson 3: Cloud Volumes ONTAP use cases
	Lesson 1: Disk types and tiering
	Lesson 2: Storage management
Module 2: NetApp Cloud Volumes ONTAP architecture	Lesson 3: Cloud Volumes ONTAP types
Module 3: Introduction to NetApp BlueXP	Lesson 1: NetApp BlueXP
Module 4: How to deploy the NetApp Cloud Volumes ONTAP system	
	Lesson 1: Deploying the connector
	Lesson 2: Deploying the Cloud Volumes ONTAP system in AWS
	Lesson 3: Deploying the Cloud Volumes ONTAP system in Azure
	Lesson 4: Deploying the Cloud Volumes ONTAP system in Google Cloud
	Lesson 1: Managing the working environment
Module 5: Managing the NetApp Cloud Volumes ONTAP system	Lesson 2: Using ONTAP System Manager
	Lesson 1: Integrated data protection
	Lesson 2: Integrated data protection services
Module 6: Integrations to protect cloud resources	Lesson 3: Integrated data privacy services

- Lesson 1: Kubernetes
- Lesson 2: Classification
- Lesson 3: Tiering
- Lesson 4: Observability
- Lesson 5: Edge caching
- Lesson 6: Cloud operations (CloudOps)
- Lesson 7: NetApp Active IQ Digital Advisor and discovery
- Lesson 8: Backup and recovery
- Lesson 9: Merging NetApp SnapCenter into BlueXP
- Lesson 10: Remediation

Module 7: Additional cloud services integrations

Follow on courses

This 1 day course provides an introduction to the following two cloud courses.. [UNCMMMAZ - Integrating Hybrid Clouds with Microsoft Azure](#) [DF-HCL-I - Integrating Hybrid Clouds with Amazon Web Services](#)

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
19 Aug 2024	Virtual Classroom (GMT / UTC)	BST	English	Classroom		€950.00
09 Sep 2024	Virtual Classroom (GMT / UTC)	BST	English	Classroom		€950.00
07 Oct 2024	Virtual Classroom (GMT / UTC)	BST	English	Classroom		€950.00
11 Nov 2024	Virtual Classroom (GMT / UTC)	GMT	English	Classroom		€950.00
09 Dec 2024	Virtual Classroom (GMT / UTC)	GMT	English	Classroom		€950.00
13 Jan 2025	Virtual Classroom (GMT / UTC)	GMT	English	Instructor Led Online		€950.00
17 Mar 2025	Virtual Classroom (GMT / UTC)	GMT	English	Instructor Led Online		€950.00
06 May 2025	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€950.00
16 Jun 2025	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€950.00
14 Jul 2025	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€950.00
26 Aug 2025	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€950.00
15 Sep 2025	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€950.00
13 Oct 2025	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€950.00
10 Nov 2025	Virtual Classroom (GMT / UTC)	GMT	English	Instructor Led Online		€950.00
15 Dec 2025	Virtual Classroom (GMT / UTC)	GMT	English	Instructor Led Online		€950.00

Additional Information

This training is also available as onsite training. Please contact us to find out more.