



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Integrating Hybrid Clouds Foundation

CODE: **LENGTH:** **PRICE:**
NEP_IHCF 8 Hours (1 day) kr 6,950.00

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 2 x 2 day cloud courses.. [UNCMMAZ - 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 |
|-------------|-------------------------------|-----------|----------|-----------|------------|----------------|
| 08 Jul 2024 | Virtual Classroom (GMT / UTC) | BST | English | Classroom | | kr 6,950.00 |
| 19 Aug 2024 | Virtual Classroom (GMT / UTC) | BST | English | Classroom | | kr 6,950.00 |
| 09 Sep 2024 | Virtual Classroom (GMT / UTC) | BST | English | Classroom | | kr 6,950.00 |
| 07 Oct 2024 | Virtual Classroom (GMT / UTC) | BST | English | Classroom | | kr 6,950.00 |
| 11 Nov 2024 | Virtual Classroom (GMT / UTC) | GMT | English | Classroom | | kr 6,950.00 |
| 09 Dec 2024 | Virtual Classroom (GMT / UTC) | GMT | English | Classroom | | kr 6,950.00 |

Yderligere Information

[Denne træning er også tilgængelig som træning på stedet. Kontakt os for at finde ud af mere.](#)