Enterprise Computing Solutions - Education Services

TRAINING OFFERING

You can reach us at:

Arrow Enterprise Computing Solutions Ltd, Part 1st Floor, Suite 1D/1, Central House, Otley Road, Harrogate, HG3 1UG

Email: education.ecs.baltic@arrow.com
Phone: 0870 251 1000

NetApp   Integrating Hybrid Clouds Foundation

CODE:	LENGTH:	PRICE:
NEP_IHCF	8 Hours (1 day)	€1,020.00

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

Module 1: Introduction to the NetApp Cloud Volumes ONTAP system
Lesson 1: NetApp BlueXP and Cloud Volumes ONTAP
Lesson 2: Geographies
Lesson 3: Cloud Volumes ONTAP use cases

Module 2: NetApp Cloud Volumes ONTAP architecture
Lesson 1: Disk types and tiering
Lesson 2: Storage management
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

Module 5: Managing the NetApp Cloud Volumes ONTAP system
Lesson 1: Managing the working environment
Lesson 2: Using ONTAP System Manager

Module 6: Integrations to protect cloud resources
Lesson 1: Integrated data protection
Lesson 2: Integrated data protection services
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

Module 7: Additional cloud services integrations Lesson 10: Remediation

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
14 Jul 2025	Virtual Classroom (GMT / UTC)		English	Instructor Led Online		€1,020.00
26 Aug 2025	Virtual Classroom (GMT / UTC)		English	Instructor Led Online		€1,020.00
15 Sep 2025	Virtual Classroom (GMT / UTC)		English	Instructor Led Online		€1,020.00
13 Oct 2025	Virtual Classroom (GMT / UTC)		English	Instructor Led Online		€1,020.00
10 Nov 2025	Virtual Classroom (GMT / UTC)		English	Instructor Led Online		€1,020.00
15 Dec 2025	Virtual Classroom (GMT / UTC)		English	Instructor Led Online		€1,020.00

Additional Information

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