

## ONTAP Cluster Foundations

Cursusduur: 1 Dag    Cursuscode: NEP\_OT-CF

---

### Beschrijving:

**English - Please note this course is only available in English.**

**Nederlands - Let op: deze training is alleen in het Engels beschikbaar.**

**Franais - Veuillez noter que ce cours est uniquement disponible en anglais.**

Identify the features and benefits of NetApp® ONTAP® 9 data management software. Understand the architecture and functionality of an ONTAP cluster. Learn the basics of how to configure and manage an ONTAP cluster by using the CLI, NetApp ONTAP System Manager, and NetApp BlueXP™?

---

### Doelgroep:

Administrator, engineer, architect, and operator.

---

### Doelstelling:

- Outline the components of a cluster and its features
  - Explain storage VMs (storage virtual machines, also known as SVMs) and how FlexVol® volumes provide flexibility in managing data
  - Articulate how to manage storage provisioning and data protection
  - Use tools and features to identify and resolve cluster issues
  - Identify the networks, ports, IPspaces, broadcast domains, and network interfaces that clusters use
- 

### Vereiste kennis en vaardigheden:

No course pre-requisites

---

## Cursusinhoud:

Module 0: Welcome	ONTAP in a hybrid cloud	Storage networks
Welcome	Exercises:	Types of ports
Introduction	Exploring ONTAP architecture	Multitenancy networks
Course agenda	Module 3: Management	Logical interfaces
Exercises:	Administrative roles	Exercises:
Checking the exercise equipment	Administrative interfaces	Managing network resources
Module 1: Introduction	ONTAP System Manager	Module 5: Storage VMs
Storage essentials	Active IQ Unified Manager	Storage VMs
Storage and data management solutions	SnapCenter	Volumes
BlueXP	ONTAP RESTful APIs and toolkits	Efficiency features
Module 2: NetApp storage system architecture	BlueXP	Create and configure
Key ONTAP terms	Exercises:	Data protection techniques
Cluster configurations	Exploring ONTAP architecture using the CLI	NAS client access
ONTAP software architecture	Exploring NetApp BlueXP	Exercises:
WAFL	Module 4: ONTAP networks	Introducing storage VMs

---

## Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

[info@globalknowledge.nl](mailto:info@globalknowledge.nl)

[www.globalknowledge.com/nl-nl/](http://www.globalknowledge.com/nl-nl/)

Iepenhoeve 5, 3438 MR Nieuwegein