



Enterprise Computing Solutions - Education Services

## NABÍDKA ŠKOLENÍ

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**Prosím kontaktujte nás zde**

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# ONTAP Cluster Administration

<b>Kód:</b>	<b>DÉLKA:</b>	<b>CENA:</b>
NEP_OT-CLU-A	24 Hours (3 DENNÍ)	Kč bez DPH 77,650.00

## Description

Cena kurzu je 2660 GBP bez DPH a bude přepočtena aktuálním kurzem v poslední den konání školení.

In this course, you learn the basic administration tasks of a NetApp® ONTAP® 9.11 cluster. You use the clustershell and NetApp ONTAP System Manager to manage cluster storage and network resources.

The course explains the configuration of basic data protection and data efficiency functions and common cluster maintenance tasks

## Cíle

- Define ONTAP cluster components
- Describe the role of a storage VM (storage virtual machine, also known as SVM) in the NetApp storage architecture
- Configure an ONTAP cluster
- Configure and manage storage resources
- Configure and manage networking resources
- Create and configure a storage VM
- Create, manage, and protect NetApp FlexVol® volumes
- Implement storage efficiency features
- Manage ONTAP administrator access and user accounts
- Maintain NetApp storage systems

## Určeno pro

NetApp Customers, Partners & Employees

## Vstupní znalosti

ONTAP NAS, SAN and Cluster Fundamental elearning is required. This is available free of charge via the NetApp Learning Center. Please contact us if further support is required..

## Program

	<ul style="list-style-type: none"><li>• ONTAP deployment options</li><li>• The ONTAP cluster</li><li>• Storage VMs</li><li>• Software-defined storage</li></ul>	
Module 0 - Welcome	Module 1:NetApp ONTAP 9 clusters	Module 2: Cluster setup
<ul style="list-style-type: none"><li>• Supported ONTAP cluster configurations</li><li>• Setting up a cluster</li><li>• Administration interfaces</li></ul>	Module 3: Cluster management <ul style="list-style-type: none"><li>• Access control</li><li>• ONTAP licensing</li><li>• Policies and schedules</li></ul>	Module 4:Network management
<ul style="list-style-type: none"><li>• NetApp ONTAP network review</li><li>• Network ports</li><li>• Network traffic segregation</li><li>• LIFs</li><li>• Nondisruptive LIF configuration</li><li>• Network security</li><li>• Routing management</li></ul>	Module 5:Physical storage management	<ul style="list-style-type: none"><li>• Drives, RAID, and aggregates</li><li>• Advanced Disk Partitioning</li><li>• Flash Cache and Flash Pool features</li><li>• FabricPool aggregates</li></ul>

- Flexible volumes
- FlexGroup volumes
- FlexCache volumes

- Use NAS protocols to access data
- Use SAN protocols to access data
- Use object protocols to access data

Module 6: Logical storage management • Moving storage resources Module 7: Data access

- Manage Snapshot copies
- Restore data from a Snapshot copy
- Back up and replicate data
- Compliance
- Storage encryption
- Ransomware protection

- Thin provisioning
- Deduplication and compression
- Flash efficiency
- Logical space reporting
- Volume and file clones

Module 8: Data protection

Module 9: Storage efficiency

- Data collection, monitoring, and automation tools
- Backing up and restoring your cluster configuration
- Upgrading your cluster
- Recommended practices for performance
- Technical support

Module 10: Cluster maintenance • Documentation

Module 11: Course review and postclass assessment

## Navazující kurzy

OT-DPA - ONTAP Data Protection Administration

OT-SANI - ONTAP SAN Implementation

The following are suggested follow on courses.. OT-SMB - ONTAP SMB Administration

## Zkoušky a certifikace

NetApp Certified Storage Installation Engineer (NCSIE)

This course supports part of the following NetApp certifications: NetApp Certified Data Administrator (NCDA)

## Termíny školení

Datum	Místo konání	Časové pásmo	Jazyk	Typ	Garance termínu	CENA
16 Jun 2025	Virtual Classroom	CEDT	English	Instructor Led Online		Kč bez DPH 77,650.00

## Dodatečné informace

Školení je možné zajistit na míru. [Kontaktujte nás pro bližší informace.](#)