



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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**Skontaktuj się z nami**

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<b>Kod:</b>	<b>Czas trwania:</b>	<b>Cena netto:</b>
VMW_MVCF5	24 Hours (3 days)	zł6,100.00

## Description

This three-day course is designed to provide VMware vSphere® administrators with the knowledge and hands-on experience to manage VMware Cloud Foundation™ in a hybrid cloud environment and utilize VMware HCX® for workload migration.

## Cel szkolenia

By the end of the course, you should be able to meet the following objectives:

- Describe the components and architecture of VMware Cloud Foundation
- Describe the key features and capabilities of VMware HCX
- Explain the architecture of VMware HCX and its components
- Understand the migration types that VMware HCX supports, including VMware HCX® vMotion®, HCX Bulk migration, and HCX Replication Assisted vMotion
- Plan and execute migrations using VMware HCX migration plans
- Describe how VMware HCX addresses migration challenges through its network extension capabilities
- Define the concept of network extension within the context of VMware HCX

## Uczestnicy

Experienced system administrators, system engineers, system integrators, migration engineers, migration architects

## Wymagania wstępne

This course requires completion of the following courses:

- VMware vSphere: Install, Configure, Manage [V8] or experience administering vSphere environments
- VMware Cloud Foundation: Deploy, Configure, Manage [V5.0] or experience administering VMware Cloud Foundation environments

## Program szkolenia

- 1. Course Introduction**
  - Introductions and course logistics
  - Course objectives
- 2. VMware Cloud Foundation Overview**
  - Describe the components and architecture of VMware Cloud Foundation
  - Explain the benefits of VMware Cloud Foundation in a hybrid cloud environment
  - Identify the features of VMware Cloud Console
- 3. Introduction to VMware HCX**
  - Describe the key features and capabilities of VMware HCX
  - Explain the architecture of VMware HCX and its components
  - Discuss the purpose of HCX Manager, HCX Interconnect, and HCX mobility components
  - Install and configure HCX Manager
  - Set up interconnects between a legacy vSphere environment and VMware Cloud Foundation
  - Manage VMware HCX services and networks

#### **4. Workload Migration with VMware HCX**

- Describe the migration types that VMware HCX supports, including vSphere vMotion, HCX Bulk migration, and HCX Replication Assisted vMotion
- Perform live migration of workloads between legacy vSphere and VMware Cloud Foundation environments using VMware HCX
- Plan and execute migrations using VMware HCX migration plans
- Explain how VMware HCX enables seamless connectivity between on-premises data centers and cloud environments
- Identify common challenges associated with establishing network connectivity in hybrid cloud scenarios
- Describe how VMware HCX addresses these challenges through its network extension capabilities
- Define the concept of network extension in the context of VMware HCX

#### **Więcej informacji**

Product Alignment

- VMware Cloud Foundation 5.0
- VMware HCX 4.7

#### **Terminy**

Na żądanie. [Prosimy o kontakt](#)

#### **Dodatkowe informacje**

[Jeśli interesują Cię inne szkolenia tego producenta - skontaktuj się z nami.](#)