



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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# VMware vSphere with Tanzu: Deploy, Configure, Manage [V8]

<b>CODE:</b>	<b>LENGTH:</b>	<b>PRICE:</b>
VMW_VSTDCM8	24 Hours (3 days)	CHF2,550.00

## Description

During this three-day course, you focus on deploying and managing VMware vSphere® with VMware Tanzu® in a VMware vSphere® 8 environment. You learn how vSphere with Tanzu provides services to deploy and manage virtual machines, vSphere Pods, Supervisor Services, and VMware Tanzu® Kubernetes Grid™ clusters. You will also gain experience with day 2 operations and life cycle management of a vSphere with Tanzu environment.

## Objectives

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

- Describe how vSphere with Tanzu fits in the VMware Tanzu® portfolio
- Describe the vSphere with Tanzu concepts and architecture
- Describe vSphere with Tanzu on VMware NSX®
- Describe vSphere with Tanzu on VMware vSphere® Distributed Switch™
- List the load balancer solutions supported by vSphere with Tanzu
- Describe the vSphere with Tanzu storage components
- Deploy and manage Supervisors
- Describe vSphere Pod capabilities and components
- Deploy and configure Contour as a Supervisor Service
- Deploy and configure ExternalDNS as a Supervisor Service
- Deploy and configure Harbor as a Supervisor Service
- Deploy and manage Tanzu Kubernetes Grid workload clusters
- Deploy and manage virtual machines using the VM Service
- Deploy applications in a vSphere with Tanzu environment
- Perform a backup using Velero
- Use the vSphere UI and CLI to monitor the health of the vSphere with Tanzu environment
- Use logs and CLI commands to troubleshoot the vSphere with Tanzu environment

## Audience

vSphere administrators and platform operators who are responsible for deploying and managing workloads and services in vSphere with Tanzu

## Prerequisites

- Experience deploying and managing vSphere
- Understanding of Kubernetes and the Kubernetes cluster architecture Attending one of the following courses is recommended:
- VMware vSphere: Install, Configure, Manage
- Kubernetes Fundamentals and Cluster Operations

## Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
23 Sep 2024	Wallisellen	CEDT	German	Instructor Led Online		CHF2,550.00
25 Nov 2024	Wallisellen	CET	German	Instructor Led Online		CHF2,550.00

## **Zusätzliche Information**

Diese Schulung ist auch als Vor-Ort-Schulung verfügbar. Bitte kontaktieren Sie uns, um mehr zu erfahren.