

VMware Cloud Foundation: Build, Manage, and Secure [V9.0] (VCFBMS9)

Price: 4850

Duration: 5 days

Delivery Methods: Virtual

Overview

About the course

This five-day course provides you with the knowledge, skills, and abilities to achieve competence in deploying, managing, operating and securing private cloud using VMware Cloud Foundation® (VCF). You will learn about the architecture of VCF, storage and network management, licensing, and certificates. In addition to workload domains, availability, and life cycle management, the course also covers upgrade scenarios.

Course Objectives

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

- Define VCF and its key features
- Describe the use cases of VCF
- Explain the architecture of the VCF private cloud
- Recognize the components of the VCF private cloud
- Outline the sequence for deploying the VCF private cloud
- Describe the deployment configuration of VCF instance core components
- Explain the deployment configuration of VCF fleet management components
- Deploy VMware Cloud Foundation® Operations for networks, VMware Cloud Foundation® Operations for logs, and VMware Cloud Foundation® Identity Broker
- Describe the VCF licensing model

- Describe the single sign-on architecture in VCF
- Identify the steps to configure single sign-on in VCF
- Manage users and user groups in VCF
- Outline the steps to manage passwords in VCF
- Outline the steps to create a workload domain
- Configure VMware® vCenter® linked groups
- Import vCenter as a workload domain using VCF Operations
- Describe the process for configuring Fibre Channel storage
- Identify the components of an iSCSI storage system
- Outline the process of provisioning NFS storage to VMware® ESX hosts
- Identify and use built-in tools to validate a successful VMware® vSAN deployment
- Compare the various tools used to monitor a vSAN cluster
- Explain the types of vSAN reports available in VMware Cloud Foundation® Operations
- Explain Virtual Private Cloud concepts and constructs
- Differentiate between Centralized and Distributed Network Connectivity
- Identify the steps to configure virtual private cloud
- Manage certificates in VCF
- Explain the life cycle management of VCF components
- Identify the supported upgrade paths to VCF 9.0
- Define security, compliance and resilience in VCF
- Describe the integrated security features across all layers in VCF
- Discuss and perform VCF upgrade paths

Prerequisites

This Course has the following Prerequisites:

- Working experience and knowledge of VMware vSphere, VMware NSX and vSAN environments

Who Should Attend

System Administrators, Solution Engineers, Consultants, Architects, and Support Personnel

Course Schedule

Date	Time	Price	Options
06/08/2026	09:00 AM - 05:00 PM CT	4,850.00	Buy Now Enroll

Date	Time	Price	Options
07/06/2026	09:00 AM - 05:00 PM CT	4,850.00	Buy Now Enroll
08/03/2026	09:00 AM - 05:00 PM CT	4,850.00	Buy Now Enroll
08/31/2026	09:00 AM - 05:00 PM CT	4,850.00	Buy Now Enroll
09/21/2026	09:00 AM - 05:00 PM CT	4,850.00	Buy Now Enroll
10/19/2026	09:00 AM - 05:00 PM CT	4,850.00	Buy Now Enroll
10/19/2026	09:00 AM - 05:00 PM CT	4,850.00	Buy Now Enroll

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FAQ

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What is your late policy?

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What happens when I finish my class?

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