

VMware vCloud Director: Design Workshop v9.x - EDU-VCDDW9-OE v9.x

Course Summary

Description

This course equips you with the knowledge, skills, and abilities to design a VMware vCloud Director 9.x infrastructure. You will follow a proven approach to design a virtualization solution that ensures availability, manageability, performance, recoverability, and security, and that uses VMware best practices. A case study will guide you through the decision points and policy choices available for designing and implementing vCloud Director. You will learn to appreciate the effects of design choices in VMware vSphere 6.x, vCloud Director, VMware vCloud Availability for vCloud Director, VMware NSX, and VMware vRealize Business for Cloud, as well as the integration with other VMware and third-party products. You will also learn about self-service provisioning, the effects of organizations, virtual data centers, catalog services, and on-demand NSX networks.

Topics

- :: Course Introduction
- :: Design Principles and Process
- :: Service Definition and Standardization
- :: vCloud Director Architecture and Components
- :: vCloud Director Virtual Data Center Design
- :: Cloud Management and Resource Components
- :: vCloud Director Integrations
- :: vCloud Availability for vCloud Director
- :: Customer Onboarding

Audience

Cloud architects, systems engineers, data center administrators, and cloud administrators with experience in a service provider or managed services environment.

Prerequisites

Completion of the following course is required:

- :: VMware vCloud Director: Install, Configure, Manage or equivalent knowledge
- Completion of the following courses is recommended:
- :: VMware NSX: Install, Configure, Manage
 - :: VMware NSX: Design and Deploy
 - :: VMware vSphere: Install, Configure, Manage
 - :: VMware vSphere: Design Workshop

Duration

4 Days

