

VMware vCloud NFV with vCloud Director [V9.7]

Course Summary

Description

This training course discusses Network Functions Virtualization (NFV), a network architecture concept that specifies how virtualization technologies can be used to virtualize network service functions. This course also covers interfacing VMware vCloud Director with other systems using various APIs and the integration and use of VMware vCloud Availability for vCloud Director. You will also understand how to manage multisite, cross-VDC (Virtual Data Center) networking for vCloud Director and how to configure Central Point of Management (CPOM) to define a software-defined datacenter (SDDC) for tenant and provider users of vCloud Director. This course also discusses how to monitor various vCloud Director objects using VMware vRealize Operations, Tenant vApp, and VMware vRealize Log Insight.

Topics

- :: Course Introduction
- :: Cloud NFV Overview
- :: NFV Infrastructure
- :: Virtualized Infrastructure Manager (VIM)
- :: vCloud Providers
- :: vCloud Director Organizations
- :: vCloud Director Security
- :: vCloud Director Networking
- :: Resource Management and Monitoring
- :: vCloud Extensibility
- :: Day 2 Operations

Audience

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

Prerequisites

Duration

5 Days/Lecture & Lab