

VMware NSX for Internetworking Experts Fast Track v6.2 - NSXFT62-OE v6.2

Course Summary

Description

This course focuses on installing, configuring, and managing VMware NSX. This course addresses NSX as a part of the software-defined data center, implementation use cases and features of NSX, and functionality operating at layer 2 through layer 7 of the OSI model. Data center network architectures are examined to demonstrate how NSX intersects with and virtualizes functions of a Cisco-based infrastructure in spine-leaf and traditional core-aggregate-access architectures. Lecture and hands-on lab activities support your understanding of NSX features, functionality, and ongoing management and control.

Topics

- :: Course Introduction
- :: Evolution of the Software-Defined Data
- :: Center
- :: Management and Control Components
- :: Integrating vSphere and Physical
- :: Networking
- :: NSX Logical Networking and VXLAN
- :: NSX Layer 2 Bridging
- :: Additional Edge Gateway Services
- :: NSX Firewall and Security Services
- :: NSX Operations and Monitoring Tools
- :: Multi-vCenter NSX
- :: VMware NSX and Design

Audience

This course is designed for experienced system administrators who specialize in networking.

Prerequisites

- :: System administration experience with Microsoft Windows or Linux operating systems
- :: Understanding of concepts presented in the VMware Data Center Virtualization Fundamentals course for VCA-DCV certification
- :: A solid background in a Cisco-based infrastructure or physical networking infrastructure

Duration

5 Days/Lecture & Lab

