

# Implementing Cisco Nexus 9000 Switches in NX-OS Mode – Advanced (DCNXA)

ID DCNXA Price CHF 4,800.—(excl. VAT) Duration 4 days

## Who should attend

IT professionals interested in understanding the capabilities of Cisco Nexus 9000 Series Switches including:

- Data center engineer
- Field engineer
- Network designer
- Network administrator
- Network engineer
- Systems engineer
- Technical solutions architect

- Configure tenant-level features and Tenant-Routed Multicast (TRM) in VXLAN EVPN
- Configure Cisco NX-OS Enhanced Policy-Based Redirect (ePBR) and Intelligent Traffic Director (ITD)

## Prerequisites

Basic knowledge in the following areas can help you get the most from this course:

- Networking protocols, routing, and switching
- General Cisco data center technologies
- Virtualization fundamentals
- Cisco Nexus platform management

The following course offerings may help you meet these prerequisites:

- [Implementing and Administering Cisco Solutions \(CCNA\)](#)
- [Understanding Cisco Data Center Foundations \(DCFNDU\)](#)
- [Implementing and Operating Cisco Data Center Core Technologies \(DCCOR\)](#)
- [Implementing Cisco NX-OS Switches and Fabrics in the Data Center \(DCNX\)](#)

## Course Objectives

After taking this course, you should be able to:

- Configure VXLAN EVPN in a single site using Cisco DCNM
- Configure a Multi-Site VXLAN EVPN
- Configure L4-L7 service redirection
- Configure external connectivity from a VXLAN EVPN

Training Centres worldwide



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