

VMware Introduction to Application Delivery Controller with NSX Advanced Load Balancer

In this one-day course, you will gain an understanding of the architecture and features of the VMware NSX Advanced Load Balancer (Avi Networks) solution. This course provides hands-on practice to build a solid foundation in the fundamentals of load balancing and work with the most common load balancing features of the VMware NSX Advanced Load Balancer (Avi Networks) solution.

Course Contents

- Course Introduction
- Introduction to NSX Advanced Load Balancer
- Virtual Services Configuration Concepts
- Profiles and Policies
- Pools Configuration Concepts

E-Book You will receive the documentation of VMware in English language as an e-book.

Target Group

Experienced system administrators or network administrators

This Course in the Web



You can find the up-to-date information and options for ordering under the following link:

www.experteach-training.com/go/VLAD

Reservation

On our Website, you can reserve a course seat for 7 days free of charge and in a non-committal manner. This can also be done by phone under +49 6074/4868-0.

Guaranteed Course Dates

To ensure reliable planning, we are continuously offering a wide range of guaranteed course dates.

Your Tailor-Made Course!

We can precisely customize this course to your project and the corresponding requirements.

Status 05/07/2025

Training	Prices, excl. of V.A.T.	
Classes in Germany	1 Day	€ 695
Online Training	1 Day	€ 695
Dates upon request		

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VMware Introduction to Application Delivery Controller with NSX Advanced Load Balancer

1 Course Introduction

- Introductions and course logistics
- Course objectives

2 Introduction to NSX Advanced Load Balancer

- Introduce NSX Advanced Load Balancer
- Discuss NSX Advanced Load Balancer use cases and benefits
- Explain NSX Advanced Load Balancer architecture and components
- Explain the management, control, data, and consumption planes and their respective functions

3 Virtual Services Configuration Concepts

- Explain Virtual Service components
- Explain Virtual Service types
- Explain and configure basic virtual services components such as Application Profiles, Network Profiles, Pools and Health Monitors

4 Profiles and Policies

- Explain and deep dive on Advanced Virtual Service creation
- Explain and deep dive on Application Profiles and Types such as L4, DNS, Syslog and HTTP
- Explain and configure advanced application HTTP Profile options
- Deep dive on Network Profiles and Types
- Explain and configure SSL Profiles and Certificates
- Explain and Configure HTTP and DNS policies

5 Pools Configuration Concepts

- Explain and deep dive on Pools configuration options
- Describe available Load Balancing algorithms
- Explain multiple Health Monitor types
- Explain multiple Persistence Profiles
- Explain and configure Pool Groups

