Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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VMware NSX Advanced Load Balancer: Install, Configure, Manage [V21.x]

CODE:	LÄNGE:	PREIS:
VMW_NSXALBICM21	40 Hours (5 Tage)	€3,440.00

Description

This five-day, fast-paced course provides comprehensive training to install, configure, and manage a VMware NSX Advanced Load Balancer (Avi Networks) solution. This course covers key NSX Advanced Load Balancer (Avi Networks) features and functionality offered in the NSX Advanced Load Balancer 21.x release. Features include the overall infrastructure, virtual services, application components, global server load balancing, various cloud connectors, application troubleshooting, and solution monitoring. Hands-on labs provide access to a software-defined data center environment to reinforce the skills and concepts presented in the course.

Lernziel

By the end of the course, you should be able to meet the following objectives:
• Describe the NSX Advanced Load Balancer architecture
• Describe the NSX Advanced Load Balancer components and main functions
• Explain the NSX Advanced Load Balancer key features and benefits
• Deploy and configure the NSX Advanced Load Balancer infrastructure within private or public clouds using Write and No Access Cloud Connectors
• Explain, deploy, and configure Service Engines
• Explain and configure local load balancing constructs such as virtual services, pools, health monitors, and related components
• Explain and configure advanced virtual services and related concepts such as Subject Name Indication, Enhanced Virtual Hosting, and authentication of virtual services
• Explain and modify application behavior through profiles, policies, and DataScripts
• Describe Central licensing management using VMware NSX Advanced Load Balancer Enterprise with Cloud services(formerly Avi Pulse)
• Explain how to configure Role-Based Access Control (RBAC) in NSX Advanced Load Balancer (Avi)
• Configure advanced services such as global server load balancing
• Describe how to use NSX Advanced Load Balancer REST API interfaces and related automation capabilities
• Describe and configure NSX Advanced Load Balancer application and infrastructure monitoring
• Gather relevant information and perform basic troubleshooting of applications that use built-in NSX Advanced Load Balancer tooling
• Identify the key features of NSX Network Detection and Response

Zielgruppe

Experienced system administrators and network administrators

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• Explain Virtual Service types

• Explain and configure basic Virtual Service components such as Application Profiles and Network Profiles
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Kurstermine

Auf Anfrage. Bitte kontaktieren Sie uns

Zusätzliche Information

Diese Schulung ist auch als Vor-Ort-Schulung verfügbar. Bitte kontaktieren Sie uns, um mehr zu erfahren.