VMware NSX: Install, Configure, Manage [V6.4]

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vmware® PARTNER

PROFESSIONAL
SOLUTION PROVIDER

About this Course:

- This five-day, comprehensive, fast-paced training course presents VMware NSX® as a part of the software-defined data center. You will learn how to use logical switching in NSX to virtualize your switching environment. The course also details logical routing to enable you to dynamically route between different virtual environments. You will also learn how to use gateway services, firewall configurations, and security services to help secure and optimize your NSX environment.Access to a software-defined data center environment is provided through hands-on labs to reinforce the skills and concepts presented in the course.

Course Goals/Skills:

- • VMware NSX 6.4
  Objectives: By the end of the course, you should be able to meet the following objectives:
  • Configure and deploy NSX components for management and control
  • Describe basic NSX layer 2 networking
  • Configure, deploy, and use logical switch networks
  • Configure and deploy NSX distributed router appliances to establish east-west connectivity
  • Configure and deploy VMware NSX® Edge™ services gateway appliances to establish north-south connectivity
  • Configure NSX L2 bridging
  • Configure and use all main features of the NSX Edge services gateway
  • Configure NSX Edge firewall rules to restrict network traffic
  • Configure NSX distributed firewall rules to restrict network traffic
  • Configure Service Composer policies
  • Configure an identity-aware firewall
  • Describe NSX data security
  • Use the cross-vCenter NSX feature

Audience:

- Experienced system or network administrators

Course Format:
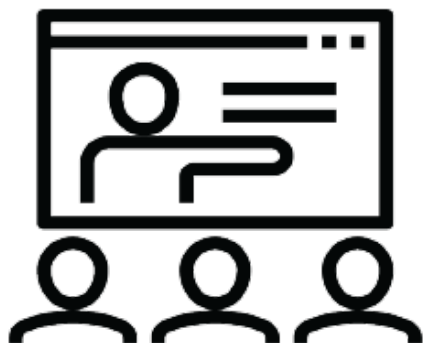
Classroom

Online (Live) Remote

Course language : Bulgarian (English available as an option)

Learning materials: in electronic format (Learning materials are in English) included in the price with unlimited access.

Lab envinonment:each student has his own lab environment where the exercises are conducted, part of the course.

Video Archives(24/7)

Certificate for
Completed Course

Course Duration:

- 5 working days (09:00 — 17:00)
- or
  40 hours training theory and practice in non-working hours lasting 4 weeks
  Saturday and Sunday 10:00 — 14:00, 14:00 — 18:00, 18:00 — 22:00
  Monday and Wednesday 19:00 — 23:00
  Tuesday and Thursday 19:00 — 23:00

Payments:

An application for an invoice is accepted at the time of enrollment in the respective course.

An invoice is issued within 7 days of confirming the payment.

Next Class:

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For more information, use the contact form.

We will contact you to confirm the dates.

Prerequisites:

- • Understanding of enterprise switching and routing
- • Knowledge of TCP/IP services
- • Experience with firewalls and firewall rule sets
- • Understanding of concepts presented in the VMware Data Center Virtualization Fundamentals course

- Understanding of the concepts presented in the VMware Introduction to Network Virtualization with
  NSX course

The course prepares for the following certification levels:

- VMware Certified Professional 6 — Network Virtualization (VCP6-NV)
- След този курс може да се сертифицирате в нашия тест център.