

ENCS-CT-Deploying, Configuring, Monitoring, and Troubleshooting Enterprise Networking Compute System

Duration: 40.00 hours (5 days)

32.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

This course provides the skills and knowledge necessary to Install, Configure, Monitor, and Troubleshoot the Cisco 5100/5400 Enterprise Networking Compute System (ENCS). Students will learn how to deploy the ENCS as a standalone as well as in High Availability Mode. Students will then learn how to deploy and Manage NFVIS with Windows, Linux and other Cisco Functions. Students will then learn how to monitor and troubleshoot the Hardware, IOS, and NFVIS Functions. Students will also perform several labs from the Initial Configuration, High Availability, Deployment of NFVIS VMs and Monitoring and Troubleshooting Hardware, VMs, and Applications.

About This Course

This course provides the skills and knowledge necessary to Install, Configure, Monitor, and Troubleshoot the Cisco 5100/5400 Enterprise Networking Compute System (ENCS). Students will learn how to deploy the ENCS as a standalone as well as in High Availability Mode. Students will then learn how to deploy and Manage NFVIS with Windows, Linux and other Cisco Functions. Students will then learn how to monitor and troubleshoot the Hardware, IOS, and NFVIS Functions. Students will also perform several labs from the Initial Configuration, High Availability, Deployment of NFVIS VMs and Monitoring and Troubleshooting Hardware, VMs, and Applications.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

ENCS Introduction

ENCS Hardware

Initial Configuration

High Availability

Configuring ENCS Networking

Network Virtual Functions

Deploying NFV SDWAN with ENCS

Deploying NFV Windows Servers on ENCS

Deploying NFV Linux Machine on ENCS

Backing Up and Restoring VNF with ENCS

DNA Center Integration

Monitoring ENCS

Troubleshooting

Additional Course Details

Nexus Humans ENCS-CT-Deploying, Configuring, Monitoring, and Troubleshooting Enterprise NetworkingCompute System training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward. This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the ENCS-CT-Deploying, Configuring, Monitoring, and Troubleshooting Enterprise NetworkingCompute System course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for ENCS-CT-Deploying, Configuring, Monitoring, and Troubleshooting Enterprise NetworkingCompute System?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: How many CPD hours does this course provide?

The 5-day ENCS-CT-Deploying, Configuring, Monitoring, and Troubleshooting Enterprise NetworkingCompute System course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the ENCS-CT-Deploying, Configuring, Monitoring, and Troubleshooting Enterprise NetworkingCompute System training?

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for ENCS-CT-Deploying, Configuring, Monitoring, and Troubleshooting Enterprise NetworkingCompute System?

Yes, we provide corporate training, dedicated training, and closed classes for ENCS-CT-Deploying, Configuring, Monitoring, and Troubleshooting Enterprise NetworkingCompute System. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for ENCS-CT-Deploying, Configuring, Monitoring, and Troubleshooting Enterprise NetworkingCompute System?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPALS** when booking your ENCS-CT-Deploying, Configuring, Monitoring, and Troubleshooting Enterprise NetworkingCompute System training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

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