HPE Comware Configuration and Implementation Fundamentals

Trainings-ID: **HQ7C2S**

Zum Seminar →

Das nehmen Sie mit

This course introduces network professionals to the basic features of modern networks such as basic setup, protecting management access, VLANs, IP Services, LACP, DRNI, static routing, dynamic routing with OSPF, ACLs, QoS and redundancy technologies such as HPE Intelligent Resilient Framework (IRF). In this course, participants learn how these technologies are implemented in the HPE Comware switch platform, and have opportunities to practice configuring these features, monitor their functionality, and design a solution based on provided criteria. The course is approximately 40 percent lecture and learning activities, and 60 percent handson lab activities.

By the end of the course, you should be able to:

- Introduce you to HPE Comware networking protocols and configuration
- Prepare you to configure and manage HPE Comware devices
- Protect devices with local and remote authentication using telnet, SSH, web, and SNMP access
- Navigate the HPE Comware CLI and manage the flash file system
- Upgrade the HPE Comware switch operating system
- Configure VLANs on HPE Comware switches
- Implement basic routing on directly connected VLANs or links
- Configure a HPE Comware switch for DHCP server and DHCP relay
- Interpret HPE Comware logs
- Differentiate between static and dynamic link aggregation
- Configure and troubleshoot link aggregation on HPE switches

Sie haben Fragen?   📞 +43 1 533 1777-0   ✉ info@etc.at   📍 Modecenterstraße 22, 1030 Wien

- Configure Distributed Resilient Network Interconnect (DRNI)
- Identify applications for static and dynamic routing
- Configure single-area OSPF routing
- Configure Access Control Lists (ACLs)
- Configure Quality of Service (QoS)
- Understand the basic operation of HPE Intelligent Resilient Framework (IRF)
- Identify HPE Intelligent Resilient Framework advantages when compared with other technologies that manage redundant paths
- Describe how the multi-active detection (MAD) protocol deals with an HPE Intelligent Resilient Framework spit stack
- Configure and verify a simple HPE Intelligent Resilient Framework topology
- Identify an appropriate VLAN design based on a given scenario
- Based on a given scenario, choose appropriate link types and redundancy solutions
- Use best practices for IP addressing and OSPF routing when implementing a network design

Zielgruppen

- network or systems administrators
- network engineers
- and consultants who plan to deploy HPE Comware switches into a new or existing network

Termine & Optionen