

HPE Comware Configuration and Implementation Fundamentals (HQ7C2S)

ID HQ7C2S **Price** CHF 2,700.—(excl. VAT) **Duration** 3 days

Who should attend

This course is intended for:

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

Course Objectives

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
- 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 split

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

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Training Centres worldwide



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