Fast Track for Deploying HPE FlexFabric Comware Technologies

Duration: 5 Days   Course Code: H8D09S

Overview:

This course gives network engineers an opportunity to plan for and implement networks utilizing HPE Comware devices. Participants will work HPE IRF, IMC, ACLs, QoS, OSPF, BGP, and Multicast technologies. This course covers basic and advanced topics; learner will experience both theory and hands on real hardware through lab exercises over five days.

The learner will configure and monitor Comware devices using open standard technologies. You will work with Layer 2 technologies, such as Multiple Instance Spanning Tree (MSTP) and Link Aggregation (Trunks). You will also learn about Layer 3 technologies, such as static routes, Open Shortest Path First (OSPF) with Multi-Area implementations, and Border Gateway Protocol (BGP), along with Multicast solutions leveraging Protocol independent Multicast (PIM) both dense and spare modes.

Target Audience:

This course is intended for network or systemsadministrators, network engineers, andconsultants who plan to deploy HPE Comware7 switches into a new or existing network

Objectives:

- At the conclusion of this course, you should be

- able to:

- • 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

- •
  Uphttps://education.hpe.com/ww/en/training/docs/cds/h8d09s.pdf
  grade the Comware switch operating

- system

- • Configure VLANs on HPE Comware switches

- • Configure a Comware switch for DHCP server

- and DHCP relay

- • Configure multiple spanning tree and apply

- STP security features

- • Differentiate between static and dynamic

- Link Aggregation

- • Configure and troubleshoot Link Aggregation

- on HPE switches

- • Implement and deploy HPE IRF with MAD

- technologies to protect your network

- • Configuring and managing HPE Comware

- devices with HPE IMC

- • Configure, design, and deploy Access

- Control Lists (ACLs)

- • Configure, design, and deploy Open

- Shortest Path First (OSPF), in multi-area,

- and work with external routes

- • Configure, design, and deploy Border

- Gateway Protocol (BGP)

- • Configure, design, and deploy Quality of

- Service (QoS)

- • Configure, design, and deploy Multicast

- (Protocol Independent Multicast Dense

- Mode and Spare mode) along with IGMP

- technologies

Content:

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Additional Information:

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Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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