



Accelerated Interoperability & Troubleshooting HP Networks, Rev. 11.31

Course description

This course combines the "Troubleshooting HP Networks" and "HP Networking Interoperability" courses. This accelerated training helps you design and implement multiple vendor networks that include HP A-Series, HP E-Series, and Cisco switches. The course focuses on the key differences between platforms, such as VLAN configuration, Spanning Tree Protocol (STP), Open Shortest Path First (OSPF), link aggregation, and Network Address Translation (NAT).

This course also helps you improve your troubleshooting skills on both the HP A-Series and E-Series switches. The course focuses on troubleshooting methodologies and practices in medium to enterprise networks. The course is built around the IETF 5 Layer Model and includes a number of labs covering topics like troubleshooting VLANs, OSPF routing and spanning tree issues.

Who should attend

Professionals who design, implement, and support network solutions based on HP A-Series, HP E-Series and Cisco switches and technologies. Systems engineers, systems designers, customer IT staff, HP services field and call center support engineers.

Prerequisites

For complete prerequisites and requirements to achieve any of the related certifications or upgrade paths, see the certification description on the HP ExpertOne website.

Objectives

After completing this course, you should be able to do the following:

- Design and implement multiple vendor networks containing HP A-Series, HP E-Series and Cisco switches and routers
- Identify and solve issues that can arise when combining vendor specific proprietary protocols and industry standard IEEE based protocols
- Support and correct issues in LAN-switching and in routed, multiple subnet network deployments.
- Develop a troubleshooting methodology to isolate and correct problems in complex networks

How to register

Click on this link to register for this course: [Register for this course.](#)

Policies, fees and cancellations

Course fees may vary and are established and collected by the training center delivering the course. Cancellation fees may apply. Contact your HP Authorized Training Partner for their respective policies.

For more information

HP ExpertOne: www.hp.com/go/ExpertOne-ContactUs

HP ExpertOne Training: www.hp.com/go/ExpertOneTraining

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| Course ID | 00314282 |
| Course format | ILT |
| Typical Course length | 5 days |
| Delivery languages | Brazilian Portuguese, Polish, Korean, Italian, French, Latin American Spanish, German, Czech, English |
| Related certifications | <ul style="list-style-type: none"> • HP Master ASE - Network Infrastructure [2011] - upgrade from Master ASE - HP ProCurve Campus LANs [2010]/H3CSE/Cisco - CCIE Routing & Switching/Voice |

[Register for this course.](#)

Find this course in the Training calendar and click the "Register" link in the last column to begin your registration.