



Course Datasheet

Troubleshooting HP Enterprise Networks, Rev 11.11

At a Glance

The *Troubleshooting HP Enterprise Networks* course focuses on the advanced switching and routing features required in enterprise level networks. It teaches based on an established troubleshooting methodology support engineers and network engineers how to troubleshoot enterprise level networks based on established core and backbone Layer 2 and Layer 3 technologies such as MPLS and BGP4.

Format Offered

Three-day instructor-led course, 10% lecture, 15% group discussion, and 75% hands-on labs.

Audience

Professionals, who maintain and troubleshoot network solutions based on HP Networking A-Series products in large enterprise environments, including systems engineers, customer IT staff, HP services field and call center support engineers.

Prerequisites

Required: HP ASE – Network Infrastructure [2011]

Recommended: HP MASE – HP Enterprise Networks course

Course Code

The Learning Center (Partners and end users): 00270055

Grow@HP (HP employees): 00238923

Cost

Cost may vary per region.

Certification

Troubleshooting HP Enterprise Networks is one course that prepares candidates for the Master Accredited System Engineer (MASE) certification within the HP ExpertONE. The exam number is HPO-Y37. For more information, visit the HP Networking web site, www.hp.com/networking/training." The test is offered at Prometric testing centers. For registration instructions, visit www.prometric.com/HP/default.htm.

Benefits of Attending the Course

After successful completion of *Troubleshooting HP Enterprise Networks* course, learners will have acquired the concepts and the skills necessary to maintain and troubleshoot an HP enterprise level network.

Topics Covered

1. High End HP Networking A-Series Switches and Routers
2. Enterprise Routing Features
3. BGPv4
4. Enterprise Multicast Features
5. MPLS, L2VPN and L3VPN
6. RRPP
7. IRF
8. VPLS

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To find out more about HP Networking products and solutions, visit our web site at www.hp.com/networking