

Course Datasheet

Deploying HP ProCurve Switches v 9.41

At a Glance

Deploying HP ProCurve Switches provides the skills and knowledge necessary to deploy ProCurve switches and routing switches to support the basic connectivity needs of SMBs and enterprises. Through hands-on lab activities, in-class exercises and discussions, and facilitator lecture, *Deploying HP ProCurve Switches* covers topics ranging from basic device configuration to static and dynamic routing.

Format Offered

Three-day instructor-led course, 50% activities and lecture and 50% hands-on labs

Audience

Deploying HP ProCurve Switches is designed for network technicians and engineers who must configure and deploy switches and routers to meet basic connectivity requirements.

Prerequisites

The required prerequisite for *Deploying HP ProCurve Switches* is *Getting Started with HP ProCurve Switching and Routing*, a web-based training module available from the ProCurve web site. For learners who are very new to networking, the *HP ProCurve Networking Primer* is also recommended, which is available on the ProCurve training web site www.procurve.com/training.

Course Code

The Learning Center (Partners and end users): 00120282

Grow@HP (HP employees): 00118641

Cost

Cost may vary per region.

Certification

Deploying HP ProCurve Switches is part of a series of courses that prepares participants for Accredited Integration Specialist certification within the HP Certified Professional program. The exam number is HP0-Y23. For more information, contact your HP representative or visit www.procurve.com/training. The test is offered at Prometric testing centers. For registration instructions, visit www.prometric.com/HP/default.htm. Other courses in the series include the *Getting Started with HP ProCurve Network Management* and *Getting Started with HP ProCurve Mobility*.

Benefits of Attending the Course

Deploying HP ProCurve Switches provides the fundamentals you need to successfully deploy and configure HP ProCurve devices to meet the basic connectivity needs of the contemporary enterprise. Starting with basic configuration, the course covers such key topics as VLAN and IP configuration, software upgrade and management, link aggregation, Spanning Tree, and basic routing.

Topics Covered

- Basic switch security parameters such as passwords for management access
- Software and configuration file architecture
- VLAN configuration and design
- Link aggregation using Link Aggregation Control Protocol (LACP)
- Single- and multiple-instance Spanning Tree
- Static routing
- Dynamic routing using the Routing Information Protocol (RIP)
- Designing networks with ProCurve switches

To find out more about ProCurve Networking products and solutions, visit our web site at www.ProCurve.com