

# Certification Data Sheet

HP Certified Professional Program



**Certification:** ASE – HP ProCurve Campus LANs [2010]

**Availability:** 13 October 2009

## Overview:

This certification validates that a networking professional who already has extensive knowledge in Cisco networking understands the differences between Cisco and HP ProCurve and is proficient in working with the ProCurve product line.

## Target Audience:

HP partner, employee or customer technical professionals who design, implement or support networking solutions

## Summary of Requirements:

The candidate for this certification must already possess 1 prerequisite third party certification and must successfully complete 1 core requirement exam. In addition, the training course is highly recommended.

## Prerequisite 1:

Choose 1 of 6 Cisco third party certifications

- Cisco Certified Network Professional (CCNP)
- CCNP Wireless
- Cisco Certified Design Professional (CCDP)
- Cisco Certified Security Professional (CCSP)
- Cisco Certified Internetwork Professional (CCIP)
- Cisco Certified Voice Professional (CCVP)

## Core Requirements:

Exam HP2-Z04: Building HP ProCurve Campus LANs

## Recommended Training:

Course 00114022: HP ProCurve Campus LANs, Rev. 9.41

Delivery Format: Web-based training (WBT)

Typical Duration: 4 hours

## Why earn this certification:

If you have already developed the fundamental technical knowledge and skills to work with Cisco networking solutions, you can build upon this foundation to learn to work with HP ProCurve products and solutions – thus increasing your customer engagements and sales.

The training course covers the HP ProCurve product line; the terminology similarities and differences between ProCurve and Cisco; basic switch, wireless and WAN configuration and management; building the network; and obtaining ProCurve information and software. With this knowledge and your ASE certification, you can recommend, design and implement ProCurve networking solutions to meet customer requirements.

You can expect to gain expertise in:

- Configuration and management of HP ProCurve switches
- Multiple Instance Spanning Tree (commonly referenced as 802.1s)
- Link Aggregation Protocols
- 802.11 Wireless Technologies
- IPv4 RIP and OSPF Routing
- AAA Security Implementation and Function
- IPv4 Multicast Protocol Operation
- 802.1Q Virtual LANs
- DHCP Snooping and ARP Protection
- Virtual Router Redundancy Protocol (VRRP)

## Next level of certification:

Master ASE – HP ProCurve Networking Campus LANs [2010]

## Notes:

This data sheet was last updated 8 October 2009. The information presented here is for planning purposes only. For the most accurate and complete information about prerequisites and core requirements, consult The Learning Center.

For information on how this certification may be used to support partner authorization, consult your regional partner program.

For information on how to prepare for this exam, consult the Exam Preparation Guide available from The Learning Center.