



HP 教育訓練中心課程簡介

HP FlexNetwork Fundamentals (H4C81_00870186)

The HP FlexNetwork Fundamentals course provides you with a comprehensive set of networking skills which will increase your knowledge of modern, open standard based networking technologies and solutions.

Your knowledge and skills to successfully implement and validate small to medium enterprise network solutions will significantly increase after completing the HP FlexNetwork Fundamentals course. In the course, you will be working on Comware and ProVision based switches in the lab exercises.

Course description

HP FlexNetwork Fundamentals introduces network technicians to the basic features of modern networks such as VLAN's, redundancy technologies such as MSTP, link aggregation technologies like LACP, static and dynamic IP routing with OSPF, standalone Access Points (AP's), and network management with HP's Intelligent Management Center (IMC).

The course will cover a high level introduction to HP's Converged Infrastructure strategy and also network virtualization with HP's Intelligent Resilient Framework (IRF).

This course is approximately 50 percent lecture and learning activities and 50 percent lab activities.

The HP FlexNetwork Fundamentals course prepares candidates for the HP Accredited Technical Professional (ATP) - FlexNetwork Solutions V2 certification within the HP ExpertOne program.

What is new?

The HP FlexNetwork Fundamentals course is a new course that combines the best of the HP FlexNetwork Fundamentals using Comware Software and HP FlexNetwork Fundamentals using ProVision Software courses. The new course brings both switch families together in a single fully integrated training.

Additionally the HP FlexNetwork Fundamentals course introduces you to HP's FlexNetwork Architecture and a broader concept of networking not limited to switches, routers and AP's, as well as networking elements within HP servers such as Virtual Connect (VC).

Course title:	HP FlexNetwork Fundamentals
HP product number:	H4C81_00870186
Category/Subcategory:	HP Networking
Course length:	3 Days
Level:	Intermediate
To order:	To review course schedules and to register for a course, visit http://www.hp.com.tw/education

先修課程

Prior to attending the HP FlexNetwork Fundamentals training you should take the following web-based trainings:

- Getting Started with HP Switching and Routing, Rev 13.31 (course ID 00731204)
- Getting Started with HP Wireless, Rev 13.31 (course ID 00731293)

The courses can be found in The Learning Center.

For those who need a refresh on certain networking topics, it is recommended that you watch one or more of the videos listed below.

- HP Networking Fundamentals Video Series - OSI Model, Rev. 13.31 (course ID 00764936)
- HP Networking Fundamentals Video Series - Binary, Rev. 13.31 (course ID 00764942)
- HP Networking Fundamentals Video Series - Data Flows, Rev. 13.31 (course ID 00765397)
- HP Networking Fundamentals Video Series - IP Addressing, Rev. 13.31 (course ID 00766100)
- HP Networking Fundamentals Video Series - IP Subnetting, Rev. 13.31 (course ID 00764933)
- HP Networking Fundamentals Video Series - TCP/UDP, Rev. 13.31 (course ID 00765415)
- HP Networking Fundamentals Video Series - VLANs, Rev. 13.31 (course ID 00764953)
- HP Networking Fundamentals Video Series - Routing, Rev. 13.31 (course ID 00764946)
- HP Networking Fundamentals Video Series - Spanning Tree, Rev. 13.31 (course ID 00764948)

The videos can be found in The Learning Center, but also in the My ExpertOne Portal from the ExpertOne homepage:hp.com/ExpertOne

Who should attend?

IT Professionals who deploy small to medium enterprise network solutions based on HP products and technologies, including HP Reseller Systems Engineers, Customer IT Staff, HP System Engineers, and HP Services Field and Call Center Support Engineers.

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After completing this course, you will be able to:

- Explain HP's FlexNetwork Architecture
- Perform basic configuration, access security and switch setup on HP switches
- Configure Layer 2 technologies such as STP, Link Aggregation and VLANs
- Configure basic IP Routing with static and dynamic routing technologies (OSPF)
- Configure HP Networking's network virtualization technology IRF
- Provide mobility solutions with the MSM wireless Access Points
- Manage and monitor Networks with HP IMC network management software
- Explain HP's Converged Infrastructure strategy, including Virtual Connect (VC)

Exam(s)

HP0-Y49 - Applying HP FlexNetwork Fundamentals
HP2-Z30 Fast Track - Applying HP FlexNetwork Fundamentals

Certification(s)

HP ATP - FlexNetwork Solutions V2

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- Training you need, when and where you need it with our Remotely Assisted Instructional Learning (RAIL)
- More than 30 years of Education Consulting
- Comprehensive curriculum of job-specific training leading to vendor certification
- Unmatched technical expertise and support for HP products and technologies
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更多訊息

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所有課程相關訊息及活動請造訪:
<http://www.hp.com.tw/education>

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