



# HPE Access Layer Network Technologies using ProVision Software HK651S

<b>HPE course number</b>	HK651S
<b>Course length</b>	4 days
<b>Delivery mode</b>	ILT
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The HPE Access Layer Network Technologies using ProVision Software course introduces network technicians to the HPE FlexNetwork switches that use the ProVision CLI, wireless access points, and the technologies they need to understand to begin configuring and managing these products. The course also introduces HPE Networking Manager Plus (PCM+), the network management platform for the HPE ProVision based products.

## Why HPE Education Services?

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## Audience

Networking professionals who deploy HPE FlexNetwork solutions based on HPE ProVision technologies.

## Certifications and related examinations

- HPE ATP—FlexNetwork Solutions V2

## Prerequisites

Recommended:

- Networking Experience working with Industry Standard protocols

## Course objectives

HPE Access Layer Network Technologies using ProVision Software will provide network technicians with the knowledge and skills necessary to configure HPE FlexNetwork switches that are based on ProVision CLI, and MSM access points in a business network. The concepts presented are reinforced with hands-on experience configuring HPE ProVision based switches and access points in a lab environment. The course also describes the basics of IPv6.

## Detailed course outline

### Module 1: Topics covered

- Describe the HPE ProVision networking products and technologies
- Configure basic setup parameters
- Configure and verify VLANs and IP Services
- Configure IP Routing
- Configure security technologies
- Configure and verify link aggregation
- Configure Spanning Tree
- Describe the HPE E-Series wireless products
- Configure MSM Access Point
- Describe PCM+

### Next steps

- HPE Core/Distribution Network Technologies using ProVision Software (HK741S)

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