



## HP Education Services Course Overview

HP Thin Client Operating Systems and Imaging with HP Device Manager  
(HK924S)

This 2-day course provides an overview of the HP Thin Client operating systems and imaging and an opportunity to work with the thin clients. It allows the students to capture and deploy images and gain experience with each currently supported thin client operating system. The course has a virtual lab component that gives students a chance to practice imaging with HP Device Manager and to perform other operations with HP Thin Clients.

### Certification

This course prepares the participants for the HPCP Thin Client Solutions-AIS Certification Exam# HP2-H12

### Audience

Individuals participating in this course should be those who are required to have a technical knowledge of the HP Thin Client Solution

### Prerequisites

Prior to attending this course, all course participants should have completed the HP Thin Client Sales Certification WBTs below:

- Client Virtualization Product Family (Course ID: 00100742)
- Selling Client Virtualization Solutions, Part 1 (Course ID: 00133967)
- Selling Client Virtualization Solutions, Part 2 (Course ID: 00256362)

To access these WBTs, Partners should go to the HP Partner Learning Center (<http://h10120.www1.hp.com/partnerlearning/>).

All course participants should also have the following skills and knowledge:

- Ability to perform Windows 2003 Server administrative tasks
- Demonstrate knowledge of Windows 2003 Server platform key components including: Active Directory, DHCP, DNS, FTP
- Demonstrate knowledge of network infrastructure concepts and definitions, standard TCP/IP networking and associated concepts (DNS, DHCP, FTP)

### Course objectives

Upon completion of this course, participants should be able to:

- Identify the HP Thin Clients at a customer's site
- List the options that can be used to image HP Thin Clients and describe the advantages of each imaging option

<b>Course title:</b>	HP Thin Client Operating Systems and Imaging with HP Device Manager
<b>HP product number:</b>	HK924S
<b>Category/Subcategory:</b>	ProLiant
<b>Course length:</b>	2 days
<b>Level:</b>	Intermediate
<b>Delivery language:</b>	English
<b>To order:</b>	You can order this course online at <a href="http://www.hp.com/learn">http://www.hp.com/learn</a> . At the site, select a country, then choose "registration" or "Book a course" and fill out the online registration form.

- Setup, configure, and use an HP Thin Client with each of the supported operating systems:
  - o HP ThinPro
  - o Microsoft Windows CE
  - o Microsoft Windows Embedded Standard
- Use HP Device Manager to capture and restore the image on HP Thin Clients
- Use HP Device Manager to perform various thin client management operations

## Why education services from HP?

- State-of-the-art classroom facilities
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## Next steps

- Blade PC-Workstation Essentials Part 1 (HG817S)
- Blade PC-Workstation Essentials Part 2 (HG818S)

## Detailed course outline

### Module 1: Imaging HP Thin Clients

- HP Thin Client portfolio review
- Warranty and support
- Thin client management
- Factory recovery image
- Using industry-standard DHCP or FTP servers
- Streaming and stateless
- ThinState capture/deploy
- HP EasyTools
- HP Device Manager
- HP Client Automation

### Lab 1 – HPVL Environment Introduction

### Module 2: Microsoft Windows CE on HP Thin Clients

- HP Thin Client that runs Windows CE 6
- User experience
- Image contents and add-ons
- Change settings
- Connect to host
- Imaging choices

### Lab 2 – Microsoft Windows CE 6 (using HP t5550)

### Module 3: Microsoft Windows Embedded Standard on HP Thin Clients

- HP Thin Clients that run WES 2009 and WES 7
- User experience
- Image contents and add-ons
- Change settings
- Connect to host
- Imaging choices
- Symantec Endpoint Protection

### Lab 3 - Microsoft WES 2009 and WES 7 (using HP t5740e)

### Module 4: HP Thin Pro on HP Thin Clients

- HP Thin Clients that run HP ThinPro
- User experience
- Image contents and add-ons
- Change settings
- Connect to host
- Imaging choices

### Lab 4 – HP ThinPro (using HP t5565)

## For more information

To locate country contact information and to learn more about education services, please visit our worldwide web site at <http://www.hp.com/learn>.

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