

OS STREAMING SIMPLIFIES IMAGE MANAGEMENT



HP Image Manager

Software image management

With HP Image Manager, one single software image with the operating system, applications, and drivers is streamed on-demand from your server to your organization's thin clients. Imagine the simplicity of managing just one software image, instead of dozens or hundreds of images, as you would with other deployment methods.

Amazing new capabilities for thin clients

Operating system (OS) streaming enables all the benefits of server-based computing – improved security, control, reliability, and reduced costs – while users enjoy a robust PC experience in Windows® XP Professional or Windows Vista®. Personal settings and data remain unique and secure on the server, while the operating system and applications are executed locally on the thin client or diskless PC. This prevents unauthorized local desktop changes and distractions caused by irrelevant applications or data.

Control with simplicity

HP Image Manager reduces the effort required to manage the thin clients and diskless PCs throughout your company. Since software and data for the every

user is stored and backed up on a central server, instead of on each PC, there's no need for on-site updates or software patches at individual desktops.

Great fit for your current environment

HP Image Manager is a low-risk, low-cost option – it's a logical stepping stone toward client virtualization.

There's no need for the expense of a new server in the datacenter or re-wiring any labs. Even your older PCs can benefit from the latest operating systems and applications.

Reduce total cost of ownership

With no moving parts, HP thin clients are quite affordable and enjoy a long useful life. Server-based image management virtually eliminates the ongoing administrative expenses of maintaining desktop software. As a result, HP Image Manager and HP thin clients deliver substantial cost benefits, both up front and over time.

If the task of managing your users' software images is cumbersome, or even overwhelming, put HP Image Manager to work for you.

HP Image Manager

Software suite key components

- Image Manager**
 - Stream Windows operating systems and applications to flashless HP thin clients
 - Compatible with Windows or Linux Server OSs
 - Centrally manage software and data using virtual disk drives
 - Operating system and applications are executed locally on the client device
- Client Builder**
 - Clone your existing Windows XP- or Vista-based hard disk image for use with Image Manager
 - Easy-to-use wizard

Interoperability

- Runs on HP t5730 Thin Clients
- Can be used with other brands of thin clients and PCs (*advanced IT expertise required*)
- Uses standard management tools to update images
- Supports current network architectures
- Supports potential future architectures

Technical requirements

Server

Operating system	Windows Server 2003 x86, 2008 x86 Linux x86 server
Main memory	Minimum 512MB; 2GB or more recommended
Processor	1.6 GHz or faster standard x86-compatible or x86-64 processor. Global system performance depends on server.
Hard drive capacity	0.5GB for Image Manager software; additional space required for OS images

Thin Client or PC

PXE-enabled device	Needed
Main memory	XP: 128MB minimum, 1GB or more recommended Vista: 512MB minimum. 2GB or more recommended
Processor	Any CPU supported by the operating system to be downloaded from the Image Manager server
Network card	100 Mb/s or better recommended

Network

Ethernet	1000 Mb/s or better recommended
Ethernet switches	100 Mb/s required; 1000 Mb/s or better recommended

