



## Windows backup, restore & migration toolbox



### No software installation required

Just run the exe file from the network shared folder, then begin taking live image backups.

The Creator in the Activelimage Protector IT Pro Edition is supported by a single executable file (exe) that can be used from a network shared folder performs hot image backups of networked machines. This provides the means to perform live backups of systems not physically equipped with media or USB drives, or prohibited by company policy.



### Hot image backups for Windows

No need to shut down systems or applications to make a backup! Create an exact point in time backup of your entire machine, including the OS, applications, Microsoft Exchange, SQL, SharePoint, and data files, while the machine is active and running using Microsoft's advanced VSS (Volume Shadow Copy Service) technology to ensure ultra-reliable backups.



### Backup & Restore unlimited number of systems

Unique licence allowing an IT expert to backup, restore, migrate and virtualise an unlimited number of systems for one year. Valid for desktop and server machines on physical and virtual environments!



### Multiple media support

Activelimage Protector IT Pro Edition can be used on CD, DVD, USB and as an ISO file on the network.



### All-in-one: Backup, Recover, Restore, Migrate & Virtualise

Backup and restore entire systems to new or dissimilar hardware using the Architecture Intelligent Restore (A.I.R). Retrieve files and folders, virtualise from physical environments or migrate to physical hardware: P2P, P2V, V2V & V2P.



### Test the "recoverability" of backup files in as little as 2 minutes

Activelimage Protector IT Pro Edition includes ImageBoot to test backup files in an instant and boot them in a virtual machine from Microsoft Hyper-V, VMware or Oracle VirtualBox environments.

Can also be used to create test environments.



### Create small backup files thanks to efficient deduplication

The Inline Data Deduplication Compression (IDDC) goes beyond simple compression. By excluding redundant blocks of data, backup images are much smaller in size, reducing storage demands. It works during the backup process (not post-backup) and has very limited impact on backup and restore time!



### No more "It was all working fine before"...

Protect your work by backing up any system before operation. This way, if an application or software update causes conflict with the system, or if a hardware/power failure happens, you are assured the system can be restored to the state it was before the update was introduced or the technical operation was conducted.

## — Backup features

### Flexible Windows support

Support for the latest Windows OS and legacy Windows OS (Windows Server 2003 and XP).

### Cold-imaging of an entire static Windows machine

Useful for capturing a clean system immediately after installing a Windows OS.

### Fast backup with Smart Sector technology

Smart Sector technology enables fast backup of only used sectors, saving space by reducing the size of backup files.

### Encryption of backup image files

Your backups are safe and secure thanks to 256 bit encryption.

## — Additional features

### Command line execution

Most features can be launched directly from the command line.

### Support for latest OSes and technologies

### Fast backup with Smart Sector technology

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[SUPPORTED SYSTEMS/FEATURES](#)

## — Not sure the IT Edition is for you?



### Automated backups & DR

Other versions of ActiveImage Protector allow you to program backup tasks to run in the background and use them to restore data and / or systems in case of disaster. Several versions are available to fit your needs: ActiveImage Protector for Windows machines (Server, Essentials, SBS, desktops, VMs), for Linux and an host-based solution for Microsoft Hyper-V.

## Restoration & Migration features

### Fast Bare Metal Recovery

The advanced Bare Metal Recovery (BMR) feature dramatically speeds up disaster recovery thanks to ActiveImage Protector's lightning fast recovery engine.

### Restore to different hardware or hypervisor

Restore P2P, P2V, V2P and V2V using ActiveImage Protector's Architecture Intelligent Restore (A.I.R.) feature.

### Customisable IT Pro Edition Creator

Create your own easy to use bootable media using the new creation wizard. Build custom boot environments and add machine specific drivers to the existing extended list of drivers.

### Boot the Recovery Environment from USB HDDs

Backup files can be saved to the same volume on the bootable USB HDD (provided there is sufficient space available), eliminating the need for network storage such as NAS or a SAN.

### Virtualise to VMware and Hyper-V

Easily convert to VHD, VHDX and VMDK file formats.