

Matrix42 OS Installer

Matrix42 OS Installer distributes Windows and Linux operating systems automatically to clients and servers – completing corporate migration projects masterfully

With Matrix42 OS Installer, migration efforts are reduced by an average of 58%*. With flexible options that allow for very fine-grained configurations, OS Installer is an invaluable tool for Microsoft Windows 7 migrations. Users interruptions are minimized, while ensuring greater IT efficiency and standardized system landscapes.

*Source: Business case based on a detailed survey of 100 companies



Supports current operating systems like Windows 7, VMware vSphere or Citrix XEN Server 5.5.

- ▶ **Unattended installation**
Unattended installation via the network and all common media
- ▶ **Automatic hardware detection**
Automatic detection and installation of peripheral drivers
- ▶ **Automatic Operating System install**
Update of any number of systems at the push of a button
- ▶ **End-of-life management**
Thorough data wipe based on internationally recognized standards



All Required Drivers

Matrix42 OS Install contains a comprehensive collection of drivers that are automatically updated online, if required. During the Operating System installation, required drivers are detected and installed automatically. If a driver is not available, a wizard will prompt the user to find the driver and add it. As a special service for our customers, we create a complete hardware profile of new computer models upon request, to ensure that all required drivers are available - thoroughly integrated and tested.

True End-of-Life Management

One of the major risks related to IT is the theft of sensitive data by third parties. Besides unauthorized access to internal networks, retired hardware is the main source of information for attackers, since it is often possible to restore deleted data from discarded hardware. Verified through comprehensive testing conducted by a leading data recovery firm, our state-of-the-art end-of-life management ensures that data is wiped completely and unrecoverable.

OS Installer provides several algorithms to delete data from media, based on internationally accepted standards, such as the regulations and instructions of the US Department of Defense (DoD), the German "Bundesanstalt für Sicherheit in der Informationstechnik" (BSI) or the security expert Peter Gutmann from the Computer Science Center of the University of Auckland.

- ▶ **Controlled operating system distribution**
Protect the production environment and ensure quality of service and security.
- ▶ **Automatic operating system configuration**
Template with general default settings and group-specific information for automatic configuration on any number of systems
- ▶ **Transparency**
Detailed logs, HTTP online monitoring of the installation process and live intervention via SSH
- ▶ **Fully automated installation**
For all professional Windows operating systems and for VMware vSphere, Citrix XEN Server, SuSE Linux Enterprise, RedHat Enterprise Linux and other distributions
- ▶ **SPY process**
Automatic hardware scan and information capture for future inventory and easy driver integration
- ▶ **Integrated driver database**
Up-to-date local database with updates through Matrix42 FTP server or another source (e.g., CD/DVD) and easy addition of custom drivers.
- ▶ **Multiple languages**
Native support via MUI (Multilingual User Interface) or language pack



Quickly find the right drivers

Integrated driver database with automatic update via FTP allows for automated Operating System installation and eliminates time consuming searches for the right drivers.

matrix42

Matrix42 AG
Dornhofstraße 44-46
63263 Neu-Isenburg
Germany

Tel.: +49 (0) 6102/816-0
info@matrix42.de

Matrix42 USA, Inc.
400 Perimeter Center Terrace
Suite 250
Atlanta, Georgia 30346

Phone: +1 (888) 694-2872
info@matrix42.com

www.matrix42.com