



XP Migration Suite

The complete end-to-end solution for enterprise-wide migrations to XP

Windows XP is the next version of Microsoft Windows beyond Windows 2000 and Windows Millennium. It combines the strengths of Windows 2000 -- standards-based security, manageability and reliability, with the best features of Windows 98 and Windows Me -- Plug and Play, easy-to-use user interface, and innovative support services. It also brings additional benefits such as faster start-up and application performance compared to Windows 98, along with improved reliability, security and support for mobile computing compared to Windows 2000.

As a result, corporations and PC manufacturers are rapidly migrating to Microsoft Windows XP. According to market research firm IDC, by the end of 2002, 63 percent of all new Windows licenses sold will be XP-based, with an expected 73 million users. In addition, industry advisory firm Gartner Inc. advises its clients that Windows 98 and Windows NT4 will no longer be shipped to PC manufacturers as of June 30, 2002, and recommends that enterprises migrate directly to XP, skipping Windows 2000 if they have not yet begun testing and planning for it.

The XP Migration Suite from ON Technology is a complete, end-to-end solution for enterprise-wide migrations to Windows XP and Office XP. Built on top of the industry-leading software management & deployment technology provided by ON Command CCM™, the XP Migration Suite provides a series of automated routines for remotely installing Windows XP and Office XP, on multiple PCs simultaneously, from centralized ON management servers. Automated routines are also provided for migrating user data files (such as "My Documents") and personalized settings (such as Internet Explorer bookmarks).

By eliminating the need for IT technicians to physically visit every end-user desktop to manually install and configure software -- a process which could easily take several hours per machine -- this centralized and automated approach saves substantial time and money compared to costly outsourcers or use of scarce internal IT resources.

In addition to providing rapid ROI, ON Command CCM provides numerous ongoing benefits even *after* XP migrations. These benefits include one-click disaster recovery and a powerful management infrastructure for instantaneously distributing and tracking all critical software updates -- such as Microsoft security patches, anti-virus updates, and new or updated applications -- on an ongoing basis, thus enhancing the reliability and availability of all PCs and servers in your organization.

Features	Benefits
Remote unattended installation of Windows XP and Office XP, with personalization on per-PC or group-wide basis	<ul style="list-style-type: none"> • Save time & need to hire additional IT staff – eliminate PC visits to manually re-format drives, run installation wizards, insert boot floppies, or personalize parameters such as workgroup, Outlook settings, etc. • Reliable & secure – ensure that machines are always installed using corporate-approved configuration standards • Easy-to-use – all personalization accomplished via point-and-click menus in MMC console rather than editing of complex answer files
Automated migration of user data files and settings, via remote execution of Microsoft Files & Settings Transfer Wizard: <ul style="list-style-type: none"> • User files by directory, file type or file name • Desktop appearance (e.g., wallpaper) • Internet settings (e.g., security) & Mail settings (e.g., contact information) • Office XP settings (e.g., file save locations) 	<ul style="list-style-type: none"> • Minimize impact on end-user productivity • Increase end-user satisfaction • Minimize post-migration calls to Help Desk to fix personalized desktop settings • Create centralized repository of user data and settings which can quickly be restored in case of disaster recovery
Powerful management infrastructure for one-click disaster recovery and ongoing deployment and tracking of all critical software updates	<ul style="list-style-type: none"> • Back-end SQL management database tracks all installations and configurations, and reports on all failed installations • One-click disaster recovery automatically restores previous system configuration from “bare metal” if required, without requiring IT visit to desktop or end-user interaction • Push-based architecture provides instant deployment of critical software updates such as OS patches and re-configuration of security settings • Built-in support for Wake-on-LAN (WoL) and Pre-boot eXecution Environment (PXE) provides remote & unattended installation on multiple machines, over the network -- even during off-hours
Supports latest Microsoft standards	<ul style="list-style-type: none"> • Snap-in for Microsoft Management Console (MMC) provides familiar intuitive interface for integration with other Microsoft management tools • Back-end database leverages group membership information from Active Directory or NT Domains • ON MSI (Microsoft Installer) Wizard automatically creates customizable deployment packages for new applications without need for scripting • SQL-compatible database allows easy sharing of information with Microsoft SMS and other management frameworks

Add-On Products

- ON Command Remote – Remote control for Help Desk troubleshooting
- Centennial Discovery – Network-Based Inventory and Asset Management

Choosing a Deployment Tool

	ON Technology	Microsoft Systems Management Server (SMS)	Microsoft RIS	Conventional Frameworks (e.g., Tivoli, Novadigm)
Remotely execute “clean” install of Windows XP	Yes	No	Yes	No
Network infrastructure requirements	Does not require Active Directory	Does not require Active Directory	Requires Active Directory	Do not require Active Directory
User interaction requirements	No end-user interaction required	Some end-user interaction required	User must press function key to force network boot	Some end-user interaction required
Personalization & customization	Point-and-click MMC console provides GUI access to parameters	Requires creating new scripts	Requires manual text editing of answer files (scripts)	Requires creating new scripts



Corporate Headquarters:
ON Technology Corporation
Waltham, MA 02451-1449 USA
Tel: 1-800-326-7549
E-mail: sales@on.com
Web: www.on.com

European Headquarters:
ON Technology Europe GmbH & Co. KG
Starnberg, Germany
Tel: +49-81-51369-0
E-mail: oneurope@on.com
Web: www.ontechnology.org