

Symantec Ghost™ Solution Suite Version 2.0

Proven, trusted, and affordable solution for imaging and management of systems

Overview

The industry's most widely used corporate imaging and deployment solution, Symantec™ Ghost is a proven, trusted, and affordable solution for the imaging and management of systems. It provides easy-to-use imaging, deployment, operating system migration, software distribution, PC “personality” migration (user data, settings, and profiles), hardware and software inventory, and secure system retirement.

Features and benefits

Easy to implement and use

- Install and get up and running in less than 30 minutes.
- Intuitive design together with built-in tutorials results in a minimal learning curve.
- Built-in software tutorials provide comprehensive explanation and animated demonstration of software steps and product features.
- Centralized management console provides the ability to rapidly create tasks that can be deployed in minutes.

Simplifies the migration to Windows Vista™ and management of desktop systems

- Specifically designed with Microsoft® Windows Vista in mind, providing full support for managing machines running the Windows Vista operating system, and migrating end users from previous operating systems to Windows Vista.

- Centralized management console increases IT productivity and helps lower the total cost of ownership (TCO) for networked PCs and workstations.
- User migration is fully integrated into the management console, allowing full system upgrades from one operating system to another with a single click of the mouse.
- Stand-alone User Migration component allows administrators to migrate user personalities even when the desktop machines are not connected to a network.
- Allows editing of images regardless of the underlying file system, providing simplified image management.
- Support for preconfigured RAID arrays under Windows Preinstallation Environment (Windows PE) allows more flexibility for administrators to manage systems.
- Hardware and software inventory allows administrators to more effectively manage image and software deployments.
- Ability to design provisioning tasks based on specific client attributes.
- Client Staging Area preserves files and folders during an image deployment to help ensure an original state “onboard” recovery solution for every PC.
- Fully customizable filters and views allow the creation of detailed reports, giving administrators easy access to the information they need.



- Easily create bootable CD-ROMs and USB Flash ROMs for increased flexibility.
- Universal network driver allows IT staff to create a single boot disk for every PC on their network regardless of the installed network card. GDisk allows FAT and NTFS file system formatting, batch mode operation, hiding/unhiding of partitions, and extensive partition reporting.

Reduces deployment costs, complexity, and time

- Symantec Ghost optimized imaging provides significantly faster creation and restoration of images compared with standard tools included with the operating system.
- Multicasting minimizes bandwidth usage and speeds up the deployment of images or individual files, such as critical security-related hot fixes.
- Simultaneously deploy hundreds of Windows or Linux® operating systems across the enterprise in a matter of minutes, including the new Windows Vista operating system.
- Configure and schedule repetitive IT tasks from a centralized console.
- Generic variable-based tasks offer extensive flexibility in managing and updating repetitive IT tasks—parameters are specified at the time of deployment (for example, target machine or image name).
- Ability to use a single Windows Vista image file for multiple hardware platforms reduces the overall number of image files needed and simplifies image management.
- Enables the use of Windows PE to accelerate and automate Windows deployments.

Simplifies and speeds PC and user migration

- Perform fast and easy broad-scale or 1:1 user migration of user data, settings, and profiles via console-driven tasks or peer-to-peer migration.
- Administrators can restrict users from migrating unauthorized files such as MP3. AutoInstall reduces the time and cost of managing software distribution across a network by providing an efficient means of creating application packages and updates.
- Access rights and transport encryption prevent unauthorized access, providing secure transfer and storage of user data.
- A Client Staging Area minimizes network storage and bandwidth issues by allowing files and folders to be preserved locally on a system during an image deployment.

Facilitates secure PC retirement

- Reduces the risk and liability associated with PC retirement and data disposal by implementing the industry's best-practice strategies.
- Helps ensure that confidential data cannot be recovered from recycled, retired, or leased PCs.
- Meets the highest industry standards for secure data disposal, including Department of Defense (DoD) standard DoD 5220.22-M.
- GDisk 32 provides secure disk wiping from Windows PE.



VARs and system builders

The included recovery kit allows VARs and system builders to provision an onboard boot environment, eliminating the need to provide bootable media to initiate a recovery process. The image and recovery environment can be booted by pressing a function key.

System requirements

The minimum hardware and software requirements to run the Symantec Ghost Solution Suite vary according to the specific suite components you choose to install. The following represents the minimum requirements with all suite components installed.

Client

- 133 MHz Intel® Pentium®
- 32 MB RAM
- 6 MB disk space
- Available disk space to equal twice the size of the largest file to be migrated on the C: drive when restoring a package Windows 95B, Windows 98 SE, Windows NT® 4.0 (SP4), Windows 2000 Professional (SP1), Windows XP Professional Edition, Windows XP Tablet PC Edition, or Windows Vista (Windows Me and Windows XP Home Edition not supported)
- Microsoft Internet Explorer 4.01 (SP1 or higher)

Server

- Pentium III or higher
- 512 MB RAM
- 10/100—MBPS NIC
- CD-ROM drive
- Amount of disk space required depends on the number of planned client migrations and average package size
- Windows 2000 Professional (SP3)/Windows Server (SP3)/Windows 2000 Advanced Server (SP3), Windows XP Professional Edition (SP2), Windows Server 2003 Standard and Enterprise Editions (SP1), or Windows Vista
- Internet or intranet connection

Console

- 400 MHz or higher Pentium compatible CPU
- 64 MB RAM
- VGA monitor, 800 x 600 screen resolution
- Windows 2000 Professional/Windows Server (SP4), Windows XP Professional Edition (SP2), Windows Server 2003 (SP1), or Windows Vista Standard/Enterprise
- Microsoft Internet Explorer 5.01 (SP1 or higher)
- Network access



More information

Visit the Symantec Ghost Solution Suite product page on the Symantec Web site for additional product information and tools such as trialware:

www.symantec.com/Products/enterprise?c=prodinfo&refId=865&cid=1025.

To speak with a Product Specialist in the U.S.

Call toll-free 1 (800) 745 6054.

To speak with a Product Specialist outside the U.S.

For specific country offices and contact numbers or to locate an authorized Symantec Partner in your local area, please visit our Web site:
www.symantec.com/feedback/contactus.jsp.

About Symantec

Symantec is the world leader in providing solutions to help individuals and enterprises assure the security, availability, and integrity of their information. Headquartered in Cupertino, Calif., Symantec has operations in more than 40 countries. More information is available at www.symantec.com.

Symantec Corporation World Headquarters

20330 Stevens Creek Boulevard
Cupertino, CA 95014 USA
+1 (408) 517 8000
1 (800) 721 3934
www.symantec.com

