

## PRODUCT BRIEF

### AT A GLANCE

GHOST® Solution Suite accelerates and simplifies imaging, deployment, and other key aspects of the endpoint management life cycle.

### KEY BENEFITS

- Best-of-breed disk image capture and deployment
- Scripted operating system installation
- Industry-leading imaging engine
- PC user and application settings migration
- Intelligent driver to device mapping
- Remote task execution and sequencing

### KEY FEATURES

- Centralized management console
- Image and deploy systems
- Inventory and asset management
- Delegated administration model

# GHOST® Solution Suite

## Overview

In a world in which work-from-home is becoming the norm, the imaging and deployment process is even more critical to organizations who are trying to keep employees productive and IT costs under control. When users are in the office, it is relatively easy for IT to provision a new laptop for them, reimage their machine, or migrate their data to a new laptop. However, with the rapid expansion of remote workers, new devices are frequently shipped from a central location and re-imaging must be done remotely to minimize user down time.

Symantec® GHOST Solution Suite (GSS) includes core features designed to address the key challenges associated with the endpoint management lifecycle:

- Centralized management console
- Image and deploy systems
- Inventory and asset management
- Delegated administration model

With these core features, GSS enables IT administrators and technicians to accelerate and simplify imaging, deployment, and other key aspects of managing end user devices and servers throughout their lifecycle.

## Centralized Management Console

With GSS, IT administrators can manage systems from within a centralized management console without leaving their desks. Using the intuitive interface, they can quickly build jobs to perform computer management tasks. A single job can include the complete set of steps to provision and manage a machine, including disk configuration, OS deployment, network configuration, and software deployment. Simply drag a job onto a computer or group of computers, and then run it immediately or schedule it for after hours. It is that easy.

The console also includes multi-casting capabilities, support for adding, modifying, and deleting computers, jobs, and tasks, and support for managing virtual computers and thin clients. It is easy to restrict access to console functions and managed systems with role-based access controls, so only authorized staff can access and manage appropriate systems. The centralized management console increases IT productivity and helps lower the total cost of ownership (TCO) for desktops, laptops, and servers.

## Image and Deploy Systems

GSS provides a single solution for deploying desktops, laptops, servers, and thin clients across heterogeneous operating systems, including Windows and Linux. The solution simplifies image management and reduces the number of images needed by using DeployAnywhere technology to provision hardware-independent images. A significant part of the time required for imaging machines is expended while booting into automation. The longer a machine takes to get into automation, the longer the overall imaging process takes. GSS supports iPXE, which delivers dramatic speed improvements to the pre-boot automation process, shortening the overall downtime during deployment activities and getting end users back to productivity quicker.

### GSS PROVIDES A SINGLE CONSOLE FOR QUICK AND EASY TASK MANAGEMENT

- Migrate to the latest operating systems
- Inventory machines
- Deploy software
- Perform custom configurations across multiple hardware platforms and OS types
- Delegate tasks to technicians to optimize resources and reduce operational costs

## Inventory and Asset Management

Operating system deployment and configuration is only part of the battle. Once a computer is in daily use, ongoing tasks such as inventory, software management, and basic asset management are also important areas that must be addressed. GSS assists with these ongoing tasks by quickly and easily deploying, configuring, and upgrading software on managed devices, including being able to group machines based on application versions for easy targeting. The solution also enables power users to perform advanced automation and customized scripting. Whether it is support for server-side scripting or conditional error handling, GSS provides unparalleled job and task management.

## Delegated Administration Model

GSS also includes a web-based console with a modern UI that enables technicians with minimal experience to perform required tasks. The GSS web console complements the full centralized management console and is simple to use with built-in wizards for common tasks. Quick tasks allow technicians to schedule existing jobs, move computers to groups, or add new computers for immediate provisioning of images. Quick tasks simplify complex processes into step-by-step flows that make even the newest technician feel like a pro. Job Creation Wizards provide step-by-step guides to create the most common jobs executed in the console, allowing technicians to quickly create jobs and ensure consistency throughout the process. Jobs can be deployed using the web console and can also be further edited in the full centralized management console. The web console enables frequently run jobs to be delegated to frontline technicians to optimize resources and reduce costs. It is also highly scalable, so a large number of technicians can use the console simultaneously.

## Summary

Symantec GHOST Solution Suite is an industry-leading and award-winning solution for deploying and managing desktops, laptops, and servers. From a single management console, you can quickly and easily migrate to the latest operating systems, inventory machines, deploy software, and perform custom configurations across multiple hardware platforms and OS types including Windows and Linux. With a modern web-based console, you can further delegate these tasks to technicians with minimal training to optimize resources and reduce costs.

For more information, please visit: [ghost.com](https://ghost.com)



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