Altiris™ Deployment Solution from Symantec

Reduce the time and cost of deploying and managing IT devices

Overview

Altiris™ Deployment Solution from Symantec helps reduce the cost of deploying and managing servers, desktops, and notebooks from a centralized location in your environment. The solution offers OS deployment, configuration, PC "personality" migration, and software deployment across hardware platforms and OS types, including Microsoft® Windows® 7 and Windows Server® 2008. Deployment Solution helps reduce end-user downtime by automating the deployment process and increases IT efficiency through automated, repeatable deployment processes.

Hands-off desktop and server deployment

Deployment Solution makes it easy to deploy your desktops and servers. For example, you can build a reference system using Symantec Ghost™ imaging technology. Once your reference system has been built with your standard OS and applications, you can mass-deploy a hardware-independent image of the reference system to your new and existing systems. Because every system is unique, you can assign security IDs (SIDs) and configure user names, IP addresses, and other network settings. In addition to supporting a wide variety of hardware types, Deployment Solution also supports multiple operating systems, including many versions of Windows® and Linux®. Deploying servers, desktops, and notebooks has never been easier. Key features include:

- Single deployment solution for desktops, servers, and notebooks
- Flexible imaging technology that includes award-winning Symantec Ghost™
- Supports Intel® vPro™ and Wired for Management specifications such as PXE and Wake on LAN™
- Supports Windows® PE and Linux® pre-boot environments

- Supports hardware independent image deployments
- Provides tools for hands-free migration, which increases return on investment
- Configures a computer using imaging, scripting or a combination of both
- Integrated with the Symantec™ Management Platform to give you better scalability and accurate targeting for imaging and deployment jobs.
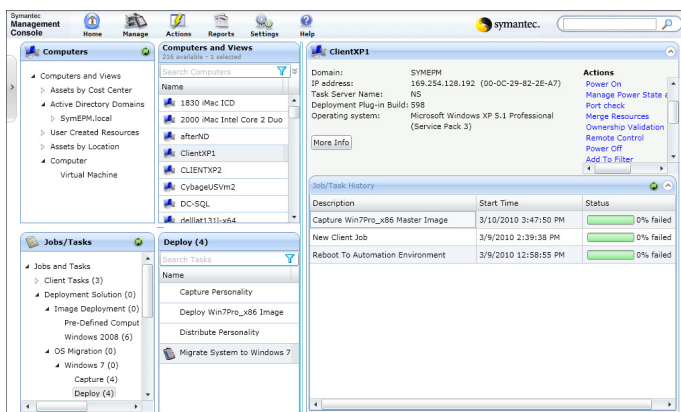
Deployment Solution Web console gives you real-time status of deployment jobs and a drag and drop interface to launch tasks.

Easy-to-use management console

Deployment Solution's centralized Web console has everything you need to create jobs and tasks that enable you to deploy and migrate all the laptops, desktops, and servers in your organization. The console includes support for adding, modifying, and deleting computers, jobs, and tasks; and support for managing virtual computers and images. Once the tasks have been created, a simple drag operation gets the deployment processes started. Powerful reporting features give users views of overall and current job status. Access can be restricted to the console functions and managed systems with built-in role-and-scope-based security, enabling only authorized staff can access and manage appropriate systems.

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Migrate data and settings

Migrating data and settings from an old computer or operating system to a new one has always been a frustrating and time consuming task. Deployment Solution simplifies the migration process by offering industry-leading migration technology that guides you as you capture desktop, network, and application settings, along with user data. The solution then packages the data in a self-extracting file for easy redeployment on a new computer or operating system. It also gives you the option, using Symantec Ghost in-place file preservation technology, to image around the resultant package or any other files that you would like to leave on the new system. Using this feature helps avoid copying large amounts of data to and from the network since the data never has to leave the target system.

"When it comes to provisioning hardware, Altiris has reduced our manual labor by 75 percent, which allows us to reallocate staff resources to other projects." - Link Alexander, Executive Director, Campus Services Lone Star College System

Powerful task management

Deployment Solution has a powerful task and automation engine that makes it easy to create even the most complex deployment and migration tasks. With smarter jobs and better branch logic, Deployment Solutions offers flexible tasks and jobs that are reusable across your entire organization. Whether it is support for server-side scripting or conditional error handling, Deployment Solution provides unparalleled job and task management.

Simplified software management

OS deployment is only part of the battle. Once a computer or server is provisioned, you also need to deploy applications as part of your build process. Deployment Solution allows you to add software deployment tasks directly into any deployment job. In addition, these can be created using conditional tasks to add ultimate flexibility when deploying systems. The solution makes it faster and easier than ever to deploy, configure, and upgrade software on managed devices.

"Altiris reduces the time and maintenance costs associated with imaging and cloning PCs by deploying standard, corporate-approved, hardware-independent images." — Hakam Sourani, Director of IT and AV Emirates Palace

Integrated with Symantec Management Platform

The latest version of Deployment Solution is natively built on the Symantec Management Platform making it more flexible and scalable to better support your entire organization. Large scale deployments are simplified with Deployment Solution's ability to synchronize tasks and images and manage PXE servers across your organization, reducing management complexity. Deployment Solution leverages native computer filters and dynamic groups to accurately target deployments. Securing the console and data for IT functions becomes standard as you use deployment and other functions of the Altiris™ product line.

To go beyond deployment and migration, Deployment Solution provides better integration with management and security products from Symantec. Now you can share data and tasks with inventory, patch management, remote and out-of-bands management, backup and restore, security products and much more: all using a single agent, console, and database.

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System Requirements

Symantec Management Platform

The Symantec Management Platform includes the Symantec Management Console, Symantec™ Database Security, Notification Server and Deployment Solution components.

- Microsoft® NET Framework 3.5
- Windows® Internet Explorer® 7, 8 (compatibility mode)
- Microsoft® SQL Server® 2005, 2008
- Windows® 2003 Server 32-bit version
- Windows® Automated Installation Kit (AIK) for Windows

Windows® Agent

- Windows® 7
- Windows Vista®
- Windows® XP
- Windows 2000 Workstation SP4 and rollups
- Windows® Server 2003, 2008

Linux® Agent

- Red Hat® Enterprise Linux 4, 5
- SUSE Linux® Enterprise Server 9, 10
- VMware® ESX Server 3.0, 3.5

More information

Visit our website

Download a free trialware version of Altiris Deployment Solution at: http://www.symantec.com/business/deployment-solution

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, please visit our website.

About Symantec

Symantec is a global leader in providing security, storage and systems management solutions to help consumers and organizations secure and manage their information-driven world. Our software and services protect against more risks at more points, more completely and efficiently, enabling confidence wherever information is used or stored.

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