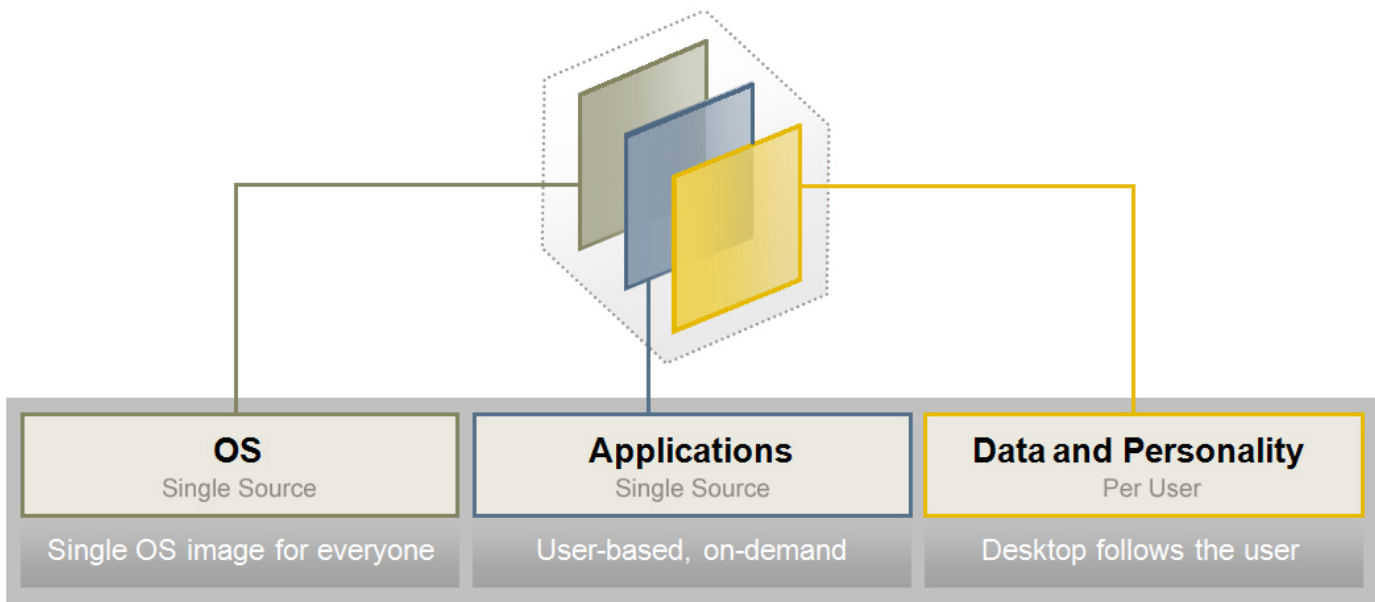


# Altiris® Software Virtualization Solution™ Professional

## Smart Stability

### Overview

Altiris® Software Virtualization Solution™ (SVS) Professional is an on-demand application distribution and license management platform that puts the priority on user productivity. It is the optimal solution to serve the application management needs of diverse and dynamic enterprise environments, providing high productivity with controlled, guaranteed access to any Microsoft Windows® based applications from any location at any time, including remote and mobile users. With the option to virtualize some or all applications, users will have more reliable applications and more stable systems.



SVS Professional enables instant user-based desktop configuration.

### SVS Professional Means Better Manageability

Virtualization enables the separation of key desktop elements for better manageability and instant desktop configuration that is based on the user who logs in and their role in the enterprise.

SVS Professional leverages three distinct technologies to provide the best on-demand environment for the user and save time and effort for IT managers:

- **Virtual distribution**—Streaming allows the user to acquire applications from any endpoint, according to his productivity needs, while minimizing bandwidth requirements and optimizing license consumption.
- **Virtual execution**—Layering applications on disk ensures that each application includes all of its appropriate resources, eliminates conflicts with other applications and the base operating system, and enables instant repair.
- **Rule-based management**—Proactive license compliance and optimization is achieved by applying a set of rules to govern the consumption and use of applications by the right people, and automatically recovering unused licenses.



SVS Professional provides intelligent application delivery at the block level.

### **Streaming with SVS Professional**

SVS Professional is an on-demand application distribution and license management platform that provides an optimal solution to serve the application management needs of enterprise environments, providing high productivity with controlled, guaranteed access to any Windows based applications from any location at any time, including remote and mobile users.

#### *On-demand application streaming*

With SVS Professional you can simplify image management by reducing the number and size of images. The solution provides instantaneous access to applications and optimizes network bandwidth. User self-healing is accomplished by simply restreaming the application.

#### *User-based provisioning*

By allowing business managers to provision their own applications, SVS Professional helps reduce the burden on IT personnel. New applications, which users can access from any Windows desktop, are instantly available to provisioned users without IT intervention. "Charge backs" can be automatically assessed to each department based application usage.

#### *Simplified packaging process with scripting*

Minimizing packaging time is easy with SVS Professional. By automating package creation with batch files, your organization can become more productive immediately without requiring special training or certification for IT personnel.

#### *Direct MSI conversion*

SVS Professional allows you to retain install time logic on all operating systems, with no expensive repackaging. Organizations can continue to leverage their existing MSI investments.

#### *Dynamic license management*

Optimize software costs with SVS Professional by reharvesting licenses when they expire or after authorized use. The solution allows organizations to automatically audit license deployment and compliance history. Frequent and power users have continuous access to the applications they need.

### *Single-click application upgrades*

You can upgrade and patch applications quickly and painlessly with SVS Professional, which allows you to roll back applications to the previous version if required. Application upgrade cycles can be reduced from days to minutes. Users always have the correct version of the application, regardless of their schedules, availability or location.

### *Disconnected usage capability*

Use SVS Professional to deploy and manage applications to notebook computers, remote users, and other intermittently connected employees.

### *Industry-standard distributed architecture*

Scale effortlessly across multiple geographic locations and tens of thousands of users with SVS Professional. The solution allows you to provide highly reliable access to applications in any location.

### *Open, standards-based vendor and platform neutral architecture*

SVS Professional integrates easily with existing infrastructures. Deploy across desktop and notebook computers, terminal services and other virtual desktop environments with full centralized control. SDKs are available for both client and server customization.

### *Track and manage conventional licenses*

With SVS Professional you can leverage full dynamic license management capabilities to all applications and enforce access to selected applications only. You can also discover and account for "hidden" application installs and licenses.

### *Pre-deployment of applications to user machines*

It's easy to transparently pre-deploy applications to selected users, user groups or the entire company with SVS Professional. The solution ensures ongoing access to the correct application version without any end-user intervention.

---

## **Virtualization with SVS Professional**

SVS Professional provides a robust and secure environment for applications with a revolutionary approach to software management. By placing applications and data into managed units called Virtual Software Packages, SVS Professional instantly activates, deactivates or resets applications and completely avoids conflicts between applications, without altering the base Windows installation.

### *Eliminate application conflicts*

SVS Professional ensures applications use the correct file and registry settings, without modifying the operating system and without interfering with other applications. This provides numerous benefits, including improved reliability and flexibility. For example, when installing new software or application updates, administrators might inadvertently replace newer .DLLs with older .DLLs, which can cause immediate problems between applications that share those .DLLs. The results vary from application failure to the reintroduction of security holes that previously were patched. With SVS Professional you can stop worrying about ".DLL hell."

### *Significantly accelerate application rollouts*

Rolling out new versions of an application requires significant time to test for conflicts. SVS Professional simplifies pre-deployment testing, accelerates the delivery cycle, and reduces post-delivery support costs. With SVS Professional you can

host multiple versions of an application on the same system without conflicts between older and newer files. Even phased rollouts are greatly accelerated because rollback can occur immediately.

*Low overhead that doesn't compromise application performance*

Other vendors run virtualized applications inside a proprietary isolation wrapper, which introduces more performance overhead. SVS Professional incurs negligible overhead; the core of the system is a filter driver that is less than 200 KB.

*How does it work?*

An application is virtualized using a capture process that creates a Virtual Software Package, which can be created using either the tool that ships with SVS Professional or, for advanced packaging functionality, Wise Package Studio Professional from Symantec.

---

**SVS Professional: ROI On-demand**

With SVS Professional IT managers save time by automating the application lifecycle management process through a set of rules that match license agreements and associate applications with the users and roles that require them, while creating more stable systems for higher productivity and better manageability.

---

*Contact Us Today*

Call toll-free 1 (800) 745 6054

*Visit Our Web Site*

<http://enterprise.symantec.com>

*About Symantec*

Symantec is a global leader in providing security, storage, and systems management solutions to help businesses and consumers secure and manage their information. Headquartered in Cupertino, Calif., Symantec has operations in more than 40 countries. More information is available at [www.symantec.com](http://www.symantec.com).

*Symantec World Headquarters*

20330 Stevens Creek Blvd.  
Cupertino, CA 95014 USA  
+1 (408) 517 8000  
1 (800) 721 3934  
[www.symantec.com](http://www.symantec.com)