

# ShadowProtect Disaster Recovery and System Migration — Designed with Managed Service Providers in Mind

# Maximize Business Continuity with ShadowProtect® for Managed Service Providers™

One of the biggest challenges managed service providers face is how to maximize business continuity and avoid business disruption for their customers following a system failure. ShadowProtect® solutions provide fast and reliable disaster recovery, data protection and system migration to get Windows servers, desktops and laptops online as quickly as possible.

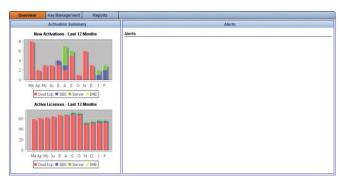
ShadowProtect for Managed Service Providers lets you maximize business continuity while you remotely manage ShadowProtect licenses. It also includes all of the features and functionality of standard versions of ShadowProtect. Now you can protect entire computing environments — including operating systems, applications and data — with one ShadowProtect agent.

In addition, ShadowProtect for Managed Service Providers gives you the tools you need to centrally manage ShadowProtect licenses. Log in to the MSP Licensing Console through the ShadowProtect Partner Portal to view all active and inactive ShadowProtect licenses that you manage, create billing and activation reports, or deactivate ShadowProtect licenses.

# Minimize Your Recovery Time Objective with ShadowProtect

ShadowProtect for Managed Service Providers is a vital tool that will help you address Recovery Time Objectives (RTO): the maximum amount of time your customers' systems can be out of commission, from when a disruption occurs to the moment systems are available again. Minimizing RTO helps you improve service level agreements (SLAs) for your customers.

The flexible recovery options in ShadowProtect allow you to improve RTO by reducing the time systems and data are offline. ShadowProtect gives you quick recovery of files and folders or full bare metal server recovery in a matter of minutes. Hardware Independent Restore™ (HIR) technology makes it quick and easy to recover to the same system, to dissimilar hardware or to and from virtual environments. ShadowProtect's HIR feature also makes system migration to new systems or consolidation to virtual environments a straightforward process.



ShadowProtect includes revolutionary VirtualBoot™ technology — for failover to a virtual machine in a matter of a few minutes, even with a multiterabyte server. If you need to convert a system to a virtual machine, a virtual converter is included.

In addition, ShadowProtect's easy-to-use management console allows you to simultaneously push install ShadowProtect to all your systems and view the backup status of all protected Windows systems. Consolidate backup images on a daily, weekly and monthly basis with ShadowProtect ImageManager™. It also automatically verifies and re-verifies your backup images.

## ShadowProtect for Managed Service Providers includes the following benefits:

- Remote deactivation of ShadowProtect licenses from the MSP licensing console.
- Rapid recovery from bare metal, to dissimilar hardware or to and from virtual environments.
- ShadowProtect ImageManager to automatically consolidate backup image files.
- · Verification and re-verification of backup images.
- VirtualBoot technology for quick failover to a virtual server.
- Converter tool to convert to .VHD or .VMDK.
- Automatic backup of SQL, Exchange and other critical applications.
- Recovery of individual files and folders in moments.
- Simplified migration to new Windows systems.
- Scheduler for automatic full and incremental backups.



# ShadowProtect for Managed Service Providers Features



**Licensing Console** - Log in to the MSP Licensing Console through the StorageCraft Partner Portal and view your active ShadowProtect licenses, create reports and deactivate licenses as needed.



**Backup** - Fast and reliable disk-based backup that captures full, differential and incremental point-in-time backup images of your entire system. This includes the operating system, applications, configuration settings and data. Schedule full and incremental backups for automatic protection of everything on a Windows server or desktop.



**Recovery** - ShadowProtect provides rapid recovery a number of ways: full bare metal recovery through a bootable recovery CD; recover to similar hardware; or recover to dissimilar or virtual environments with Hardware Independent Restore (HIR).



**File and Folder Recovery** - Quickly browse to specific files and folders in your point-intime backup images to perform granular recovery of your data.



VirtualBoot - Right-click any ShadowProtect Server™ or ShadowProtect Desktop™ pointin-time backup image and automatically boot it as a virtual machine.



**Virtual Converter** - Take a ShadowProtect Server or ShadowProtect Desktop point-intime back image and convert it to a .VHD or .VMDK.



Consolidation - Automatically consolidate backup image files with ShadowProtect ImageManager. This minimizes backup storage consumption and streamlines backup image management by providing consolidated daily, weekly and monthly back-ups.



**Verification** - ShadowProtect ImageManager also verifies and reverifies backup image chains to ensure that your backup images are in a known good state for fast and reliable recovery should a disaster occur.



**Notification** - Track the status of backup jobs through the notification tools in ShadowProtect ImageManager. This features allows you to set e-mail and SMTP configurations so you can be notified of backup job success and failure automatically.

#### Save Time

Minimize the time required to restore your server systems and data. Restore an entire server system with bare metal recovery, migrate to a new system with HIR or quickly browse to specific files and folders to perform granular recovery of your data.

### Save Money

Get business back up and running in a matter of minutes, rather than hours. Every minute lost in recovery is income and productivity lost. Minimize recovery time windows and you maximize profits.

### Save Storage Space

ShadowProtect for Managed Service Providers allows you to consolidate backup image stores to simplify management and minimize the amount of disk space required for system backups.

#### For Additional Information

For additional information about ShadowProtect for Managed Service Providers, please visit:

www.StorageCraft.com/ShadowProtectMSP

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