

STORAGECRAFT® SHADOWPROTECT®

SERVER / SMALL BUSINESS SERVER

Fast and Reliable Disaster Recovery, Data Protection and Migration for Windows Servers

Maximize Business Continuity and Minimize Recovery Time Objectives with ShadowProtect® Server™ and ShadowProtect® Small Business Server™

One of the biggest challenges companies face is how to maximize business continuity and avoid business disruption following a server failure. ShadowProtect Server and ShadowProtect Small Business Server provide fast and reliable disaster recovery, data protection and system migration to get servers online as quickly as possible.

ShadowProtect best-in-class technology includes bare metal recovery to the same system, new hardware or to and from virtual environments. Protect your entire server — including the operating system, applications like Microsoft™ Exchange and SQL — and your data.

ShadowProtect Server gives you tools to centrally manage backups and restore them in a matter of minutes. The easy-to-use management console allows you to push install ShadowProtect to all your Windows servers from a central location and view the backup status of all protected Windows servers in your organization. In addition, ShadowProtect includes VirtualBoot™ technology — to access your system as a virtual server in just a couple of minutes.

ShadowProtect comes with ShadowControl™ ImageManager™ so you can easily consolidate backup files, set backup retention policies and continually verify that your backups are working.

ShadowProtect Server and Recovery Time Objectives

Your Recovery Time Objective (RTO) is the maximum amount of time your systems can be out of commission — from when a disruption occurs to the moment your system is available again. Minimizing your RTO helps you avoid the consequences of a break in business continuity.

Flexible recovery options in ShadowProtect Server allow you to improve RTO by reducing the time your systems and data are offline. ShadowProtect allows you to rapidly access individual data files and folders or perform a full bare



metal recovery of a server in a matter of minutes. The legendary reliability of StorageCraft Hardware Independent Restore (HIR) technology makes it quick and easy to recover to brand new hardware or even to a new virtual machine (VM). HIR also makes system migration to new servers or hypervisors a straightforward process.

ShadowProtect Server provides the following benefits:

- Rapid recovery from bare metal, to dissimilar hardware or to and from virtual environments.
- Centralized backup administration from a management console.
- ShadowControl ImageManager to automatically consolidate and verify backup image files.
- Revolutionary VirtualBoot technology to boot any ShadowProtect backup as a VM.
- Converter tool to convert to .VHD or .VMDK.
- Automatic backup of SQL, Exchange and other critical applications.
- Granular recovery of individual files and folders in moments.
- Simplified migration to new Windows servers.
- Scheduler for automatic full and incremental backups.

ShadowProtect Server Features



Backup — Best-in-class backup that captures full, differential and incremental 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 your Windows server.



Recovery — ShadowProtect rapidly recovers a number of ways: full bare metal recovery through a bootable recovery CD; recovery to similar hardware; or recovery to a new system or a VM with Hardware Independent Restore (HIR).



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



VirtualBoot — Right-click any ShadowProtect Server backup image and automatically boot it as a VM — in just a couple of minutes.



Virtual Converter — Convert any ShadowProtect Server backup image into a .VHD or .VMDK file.



Management Console — ShadowProtect's management console allows you to simultaneously push install ShadowProtect to all of your Windows servers. Check the status of your system backups, import or export server information and create groupings for simplified management.



Consolidation — Automatically consolidate backup image files with ShadowControl ImageManager. This minimizes backup storage consumption and streamlines backup image management by providing consolidated daily, weekly and monthly backups.



Verification — ShadowControl ImageManager also verifies and re-verifies backup images to ensure that your backups are in working order for fast and reliable recovery should a disaster occur.



Notification — Track the status of backup jobs through the notification tools in ShadowProtect and ShadowControl ImageManager. This feature allows you to set email and SMTP configurations so you can be notified of backup job success and failure automatically.

Save Time

Minimize the time required to restore your servers and data. Restore an entire server, migrate to a new system, recover files and folders or access a backup as a VM with VirtualBoot — in just a few minutes!

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 Server allows you to consolidate your backups, simplify backup management and minimize the amount of disk space required for system backups.

For Additional Information

For additional information about ShadowProtect Server and ShadowProtect Small Business Server please visit:

www.StorageCraft.com/ShadowProtectServer
www.StorageCraft.com/ShadowProtectSBS

StorageCraft Technology Corporation

11850 S. Election Road, Suite 100
Draper, UT 84020

Web - www.StorageCraft.com
Tel - 1.801.545.4700
Fax - 1.801.545.4705