

StorageCraft™

STORAGECRAFT TECHNOLOGY CORPORATION PROVIDES INNOVATIVE DISASTER RECOVERY, DATA PROTECTION AND SYSTEM MIGRATION SOLUTIONS FOR SERVERS, DESKTOPS AND LAPTOPS - P2P, P2V, V2P, V2V.

REAL-TIME RECOVERY (RTR)

The proven, affordable way to protect business using disk-based recovery

ShadowProtect Solutions Provide RTR in Minutes

RTR is rapid recovery of systems and data through disk-based imaging technology. StorageCraft is leading this category with the development of the ShadowProtect line of real time recovery solutions. The core engine (Volume Snapshot Manager) is now used in millions of installations worldwide. ShadowProtect takes a real time (live), ExactState™ image of data volumes, system volumes and core databases—such as Microsoft Exchange and SQL—and saves the image on any disk device. With RTR in ShadowProtect, each backup image is compressed, password protected, encrypted and encapsulated. The ShadowProtect backup can be either a full image, a differential (change from last full image) or an incremental image. Using RTR enables a Windows server operating system to be fully restored in typically under 15 minutes.

What Is More Important - Backup or Recovery?

Historically, many companies looking at backup and recovery strategies focus their attention on the backup process, implementation and training, when what is critical is the recovery process. How easy, how fast and how reliably can you recover production systems and data after a crash or failure? These are the questions that customers should be asking. At StorageCraft, our focus is RECOVERY. Of course, our backup process have been designed to be easy and intuitive, with little or no training required, but it is when you come to restoring the system, applications and data that you will find we excel.

ShadowProtect Solutions and Bare Metal Recovery

One of the greatest challenges companies face is when a server crashes. How do you get that server up and running as quickly as possible and then restore data as quickly as possible? A typical manual system rebuild process takes four to eight hours and often substantially longer if a database is involved. While the system is down, no data can be restored until after the system volume is put back into production state—and that includes all the service packs, security updates, tweaks, scripts, applications and so forth. During this time, users who rely on the system that is down do not have access to it! This is often a major pain point in most companies. Imagine, your Exchange server crashes, and no one has access to sending or receiving e-mails. What will that cost you in lost productivity?



What if it happens to be your SQL server doing order processing, or a key application server? It's all about business continuity, not backup.

Summary

The StorageCraft ShadowProtect range of solutions ensure that you can minimize downtime and maintain business continuity in your business when disaster occurs.

ShadowProtect solutions provide the following benefits:

- Bare metal recovery in minutes.
- Hardware independent recovery of backup images to different systems (P2P).
- Restore or migrate backup images to and from virtual environments (P2V, V2P, V2V).
- Full support for online backup of critical applications such as Exchange and SQL.
- Simple view of backup images for simple file and folder recovery.
- Bootable recover CD provides automatic hardware detection and network support.
- Scan, share, update or work from backups.
- ShadowProtect console for simplified backup image management.

Please visit www.storagecraft.com