

# Data Backup Services from Millermark Creations

## The fact is simple: small or large, your business depends on your data.

In our 24-hour culture with its relentless pressures, downtime because of data loss can be more than disruptive – it can be catastrophic. Downtime costs money, erodes customer confidence and, if extended, threatens your company's viability. You cannot afford to neglect data protection!

**Data protection is business critical.** In turn, you need an affordable, tailored solution that has minimal impact on server performance and quick recovery in the event of data loss. The good news is, now Millermark offers Continuous Data Protection (CDP).

The CDP data management solution combines maximum recovery speed with minimum impact on server performance. This leading product is now available at Millermark with affordable pricing, flexible product choices and our unique "overrun forgiveness" policy to provide budget-friendly, tailored data protection that can save your company from data management headaches.



**MILLERMARK  
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## Quick Facts

- **Security and Peace of Mind:** no longer worry about lost data; off-site backup means your data is safe if your building goes up in flames.
- **Minimal Performance Impact:** minimal degradation of server performance during backup periods thanks to monitoring data at the disk volume level and backing up only changed data.
- **Affordable:** start off with only the storage amount you need and grow your storage as your business grows.
- **Storage Flexibility:** Data protection packages allow you to exceed your allotted storage amount without losing data. We will notify you when an overage occurs and automatically adjust your plan and billing to allow for your increased needs.
- **MySQL Support:** optional table-level recovery for your MySQL databases.
- **Compatibility & Compliance:** compatible with Windows, Linux, 32 or 64 bit.

## How it Works

- Each volume is initially backed up in its entirety.
- The CDP agent in each of your servers tracks disk sector changes as your applications run, with virtually no effect on server performance or file operations.
- At intervals determined by the customized backup schedule, changed sectors are written to backup storage, creating a recovery point. This operation bypasses the file system and takes only seconds, even on busy servers. Backing up compressed, changed sectors rather than entire files reduces the storage needed for backup by as much as 90%.
- Each recovery point stored on the CDP Server allows restoral of a complete disk image from a particular point in time. Each disk image includes the file system formatting, partition table, and volume management data needed to rebuild the entire disk.
- Any combination of individual files and directories from any recovery point can be viewed and restored through an easy-to-use web interface and file browser.
- In the case of a disaster requiring restoration of an entire hard drive, the server is booted into a special recovery mode and the file system is completely restored. It is not necessary to re-install the operating system or to partition the drive(s) before restoration.

## Why This System?

- Backs up open files without additional software on your end.
- Manage data protection on a server-by-server basis.
- During backup and restore, data is verified using MD5 checksums.
- View your data backup settings and restore files via a CDP web interface.
- The CDP solution complies with SOX and Gramm-Leach-Bliley and has all the features needed for HIPPA compliance (for healthcare entities).

## What's the Cost?

- \$250.00 (per server) one-time setup fee for install of client and client license.
- \$39.95 per month per each 100 gigabytes block of backup storage per month (60% of our clients use 90 gigabytes or less)

## Get Started!

Back up your data - your business depends on it! Get started by calling us today at (985) 725-1137 or toll-free at 1-888-445-5353.