Mey Bodywear Chooses ExaGrid to Improve Retention, Speed Backups and Ease Backup Management Burden

> "On the old fileserver that we used as a backup server, we retained one day of data on disk, then wrote it to tape during the day. Now, we keep six weeks on the ExaGrid system."
>
> **Sven Gehring**
> **IT Administrator**
> **Mey Bodywear GmbH**

Customer Overview

Mey Bodywear GmbH was founded in 1928 by Franz Mey. Mey's hallmark has always been innovative design, an individual fashion statement and uncompromising quality standards. Today, 830 people are involved in the development and manufacture of bodywear at three production locations (Germany, Portugal and Hungary).

Data Retention Drives the Search for Better Backup Solutions

Before installing ExaGrid's solution, Mey GmbH started a project to find a new solution and reduce the amount of disk space consumed on the backup target, according to Sven Gehring, IT Administrator for Mey GmbH.

Mey first tried using a Windows media server for disk staging to tape, but this approach meant that they could only support a very short retention. According to Gehring, "On the old fileserver that we used as a backup server, we retained one day of data on disk, then wrote it to tape during the day."

Mey has installed an ExaGrid system as part of their initiative to find a better backup solution and increase data retention capacity. The ExaGrid system greatly expanded the ability to retain data for much longer periods. According to Gehring, "Now, we keep six weeks on the ExaGrid system."

Effective Data Deduplication

ExaGrid's post-process data deduplication processes data after it has landed on the system, ensuring the fastest backup times possible. ExaGrid combines last backup compression along with data deduplication, which stores changes from backup to backup instead of storing full file copies. This unique approach reduces the disk space required by a range of 10:1 to 50:1 or more, delivering unparalleled cost savings and performance. ExaGrid delivers extremely fast backup performance because data is written directly to disk, and data deduplication is performed post-process after the data is stored to reduce storage consumption.

After using the Exagrid system, Mey was able to achieve an overall deduplication ratio of over 16:1 across all data types over time. According to Gehring, Mey has landed over 36TB of data and has only consumed 2.2TB of disk space.

Easy to Manage

According to Gehring, for him the ExaGrid system means he saves about 30 minutes a day on administrative tasks. "I don't need to look every day at the system logs, health status alerts and reports. With automatic deduplicating and indexing, it's easy to install and use."

Shorter Backup Windows and Fast Restores

Gehring said that since installing the ExaGrid system, the company has been able to significantly reduce backup and restore times. "We save 3-4 hours a day with the fast ExaGrid." Since installing the ExaGrid system, he adds, "I have restored files from fileservers and a SQL database very quickly and without any problems."

Responsive Customer Support a Key Differentiator

ExaGrid comes packaged as a turnkey appliance and was designed to be easy to deploy and manage and to deliver maximum uptime with redundant, hot-

swappable components. All components are fully supported by ExaGrid's trained, in-house engineers dedicated to individual accounts. Gehring describes his support contacts as "very nice and friendly people who give fast support and good help."

Intelligent Data Protection

ExaGrid's turnkey disk-based backup system combines high quality SATA drives with zone-level data deduplication, delivering a disk-based solution that is more cost effective than standard SATA drives. ExaGrid's zone-level data deduplication technology stores only the changes from backup to backup instead of storing full file copies, reducing the amount of disk needed by a range of 10:1 to 50:1 or more, resulting in a solution that is 25% to 30% the cost of standard SATA drives.

The ExaGrid system is easy to install and use and works seamlessly with popular backup applications, so organizations can retain their investment in existing applications and processes. ExaGrid servers can be used at primary and secondary sites to supplement or eliminate offsite tapes with live data repositories for disaster recovery.

ExaGrid and Symantec Backup Exec

Symantec Backup Exec™ provides cost-effective, high performance and certified disk-to-disk-to-tape backup and recovery – including continuous data protection for Microsoft Exchange, SQL, file servers and workstations. High performance agents and options provide fast, flexible, granular protection and scalable management of local and remote server backups.

Organizations using Symantec Backup Exec can look to ExaGrid as an alternative to tape for nightly backups. ExaGrid sits behind existing backup applications, such as Symantec Backup Exec, providing faster and more reliable backups and restores. In a network running Symantec Backup Exec, using ExaGrid in place of a tape backup system is as easy as pointing existing backup jobs at a NAS share on the ExaGrid system. Backup jobs are sent directly from the backup application to the ExaGrid for onsite backup to disk.

For more information about ExaGrid, please visit us at www.exagrid.com or call us at 1-800-868-6985.

About ExaGrid Systems, Inc.

Customers worldwide depend on ExaGrid Systems to solve their backup problems–effectively and permanently. ExaGrid's disk-based, scale-out GRID architecture adjusts to increasing backup demands due to constantly growing data volumes. It is the only solution that combines compute with capacity as well as a unique landing zone to permanently shorten backup windows and eliminate expensive forklift upgrades. Learn more at **www.exagrid.com**.

EXAGRID™