



ExaGrid Tiered Backup Storage

Fastest Backups.

Fastest Recoveries.

Unparalleled,
Cost-effective
Scale-out.

ExaGrid and Veritas Backup Exec Tiered Backup Storage

ExaGrid and Veritas™ Backup Exec: Simple, Quick, and Cost-Effective Disk-Based Backup and Recovery

Efficient disk-based backup requires close integration between the backup software and the disk device. That is the advantage delivered by the partnership between Veritas and ExaGrid. Together, Veritas and ExaGrid provide a cost-effective disk-based backup solution that scales to meet the needs of demanding enterprise environments.

Veritas Backup Exec users may be surprised how quickly they can have their first backup running on the ExaGrid. Many ExaGrid customers take only a few seconds to configure and are fully operational within 30 minutes.

Scalability That Meets Your Business Needs without Costly “Forklift” Upgrades

With ExaGrid’s scale-out architecture, each appliance in the system brings with it not only additional disk, but also additional memory, bandwidth, and processing power – all the elements needed to maintain high backup performance. This keeps the backup window short as data grows, since growth is accommodated by simply adding additional appliances to the system. There is no need to replace less powerful appliances with more powerful ones – no forklift upgrades; you simply add more appliances to the system. You get the shortest possible backup times with the ability to easily keep those times short as your data grows over time.

Faster, More Reliable Backups and Restores

Moving from tape to a disk-based backup appliance from ExaGrid can significantly reduce backup times, helping customers stay within their backup window and avoiding the hassles and delays of backing up to tape. Restores are also much faster and easier, as ExaGrid’s Landing Zone architecture keeps the most recent backup intact in non-deduplicated form, ready to be rapidly restored when needed.

You can also eliminate offsite tapes by having a copy of your backups offsite on disk using data deduplication to efficiently transfer the data. Achieve faster and more reliable recoveries in the event of primary backup failure or other type of disaster with minimal bandwidth utilized because only the changes traverse the WAN.

Easy to Install, Use, and Manage

With the combination of Veritas Backup Exec and ExaGrid Tiered Backup Storage, you can eliminate the management hassles of tape and also avoid expensive, complex VTL-based solutions. The ExaGrid appliance fits easily into your backup environment behind your existing Veritas Backup Exec backup server. Simply plug in the ExaGrid behind your backup server and point your Veritas Backup Exec backups to the ExaGrid appliance via a NAS (CIFS, NFS, or OST) share, and you are ready to begin executing backups. Once installed, backup management is made simple with ExaGrid’s intuitive management interface and reporting capabilities.

Getting Started

It's a simple three-step process to point Veritas Backup Exec backups to ExaGrid's "plug-and-play" Tiered Backup Storage system:

Step 1: Turn it On

ExaGrid is an appliance. No loading software, no complicated assembly. Simply unpack it, rack it, and turn it on.

Step 2: Point and Click to Create a Share

Create share(s) on the ExaGrid system for Veritas Backup Exec using ExaGrid's simple web interface. No installation or lengthy configuration process is required.

Step 3: Create or Redirect Backup Jobs

Using Veritas Backup Exec, simply point the existing backup job(s) to the ExaGrid system's target share.

That's it for most installations. You may also choose to organize additional backups since the ExaGrid system is easily customized to fit your backup and business processes.

Veritas Backup Exec

Veritas Backup Exec is the gold standard in Windows data recovery, providing 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. It also supports single-drive libraries, encryption, and disaster recovery. High-performance agents and options provide fast, flexible, granular protection and recovery, and scalable management of local and remote server backups.



- Flexible protection across Windows, Linux, and UNIX server data, as well as desktops and laptops
- Centrally manage distributed and remote site backups
- Optimized duplication using Open Storage (OST) for fastest RTO - requires Veritas CASO
- Direct backups from windows