ExaGrid Tiered Backup Storage and
Quest NetVault SmartDisk Plus NetVault Backup

★★★★★

ExaGrid Tiered Backup Storage

Fastest Backups.

Fastest Recoveries.

Unparalleled, Cost-effective Scale-out.

ExaGrid and Quest NetVault™: Simple, Quick, and Cost-Effective Backup and Recovery

Efficient backup requires close integration between the backup software and the backup storage. That is the advantage delivered by the partnership between Quest and ExaGrid. Together, Quest NetVault SmartDisk plus NetVault Backup and ExaGrid provide a cost-effective backup solution that scales to meet the needs of demanding enterprise environments.

Quest NetVault 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 fixed in length 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 to an ExaGrid Tiered Backup Storage appliance can significantly reduce backup times, helping customers stay within their backup window and avoiding the hassles and delays of competitive solutions. Restores are also much faster and easier, as ExaGrid's unique disk-cache Landing Zone keeps the most recent backup intact in non-deduplicated form, ready to be rapidly restored when needed.

Eliminate offsite tapes by having a copy of your backups offsite on disk using data deduplication and replication 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 NetVault SmartDisk plus NetVault Backup 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 backup server(s). Simply plug in the ExaGrid behind your backup server(s) and point your backups to the ExaGrid appliance via a NAS (CIFS or NFS) 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 Quest NetVault backups to ExaGrid's "plug-and-play" backup 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 Quest NetVault backups using ExaGrid's Universal Backup Share. No installation or lengthy configuration process is required

Step 3: Configure Backup Jobs

Configure a NetVault SmartDisk instance for each ExaGrid share, and configure your NetVault backups with the desired backup job settings. Via NetVault Backup, simply point the existing backup job(s) to the NetVault SmartDisk connected to the ExaGrid system's share that you created above.

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.

Quest

Fast, Scalable, and Affordable

NetVault Backup is a comprehensive backup and recovery software solution that protects your data and applications in diverse IT environments – from one intuitive console.

Multiple platforms are supported including Windows, SQL Server, Oracle, UNIX, Linux, Mac, and VMware.

NetVault Backup Delivers:

- Simplified data recovery across physical and virtual environments
- Easy navigation and monitoring with a single Web UI
- Reduced recovery time for a failed server with Bare Metal Recovery
- Maximized storage efficiency with disk-based data backup and global deduplication
- Ensured availability of critical apps and databases such as Oracle, SQL Server, Exchange, SharePoint, and Domino

NetVault SmartDisk

NetVault SmartDisk enables NetVault Backup to send backups to disk storage like ExaGrid. NetVault SmartDisk's native deduplication is disabled, allowing the ExaGrid solution to provide the most cost-effective disk-based backup solution that scales to meet the needs of demanding enterprise environments.

Since each instance of NetVault SmartDisk can manage a single pool of disk storage, multiple ExaGrid appliances require multiple instances of NetVault SmartDisk to be installed and configured.