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#### ExaGrid Tiered Backup Storage

Fastest Backups. Fastest Recoveries. Unparalleled, Cost-effective

Scale-out.

ExaGrid Tiered Backup Storage and Redgate SQL Backup Pro

# ExaGrid and Redgate SQL Backup Pro: 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 Redgate and ExaGrid. Together, Redgate and ExaGrid provide a cost-effective backup solution that scales to meet the needs of demanding enterprise environments.

Redgate SQL Backup Pro 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 Redgate 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 Redgate backup server. Simply plug in the ExaGrid behind your backup server and point your Redgate 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 Redgate 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 Redgate using ExaGrid's simple web interface. No installation or lengthy configuration process is required.

#### Step 3: Create or Redirect Backup Jobs

Using Redgate, 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.



# **Redgate SQL Backup Pro**

Backup, restore, and verify: the three main features of any good backup strategy, made easier with SQL Backup Pro. SQL Backup Pro enables you to schedule backup jobs, taking faster, smaller, and more secure SQL Server database backups.

SQL Backup Pro streamlines the process of backup, restore, and verification. Fully integrated into the step-by-step scheduling wizards, these features make verification a natural, easy step in your normal backup procedure:

- Integrated backup verification: set up regular full restore + DBCC CHECKDB with ease.
- Scheduled restores: quickly and easily set up regular restores from SQL Backup Pro's central GUI.
- Automatically restore latest backup: each time the job runs, automatically restore the latest backup.
- Offload resource-intensive DBCC CHECKDB: restore your backups to any SQL server for verification.

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