

# From Box to First Backup in Less Than 30 Minutes



Storage Magazine Product of the Year Award: Gold Medal Winner

*"ExaGrid remains one of the few vendors thinking about how a system grows with the customer. Kudos on taking it to the next level."*



InfoWorld 100 Award Winner

*"Being recognized for one of the most innovative IT projects of the year by InfoWorld is a great honor for GreenBank, we are very proud to have received this for our use of ExaGrid's disk-based backup technology."*



Best Deployment Scenario Winner - Data Recovery

*"ExaGrid's disk-based backup solution saves Gardner Trucking an estimated \$200K 24-hours after installation."*

ExaGrid Named a Gartner "Cool Vendor" in Data Protection

*"Companies named 'Gartner Cool Vendors' are Innovative, Impactful, and Intriguing."*

## ExaGrid and Vizioncore's vRanger Pro: Simple, Quick and Cost-Effective Disk-Based Backup

Efficient disk-based backup requires close integration between the backup software and the disk device. That is the advantage delivered by the partnership between Vizioncore® and ExaGrid Systems®.

Together, Vizioncore and ExaGrid provide a cost-effective disk-based backup solution that scales to meet the needs of demanding enterprise environments.

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

With three simple steps, a few moments are all it takes.

### Scalability That Meets Your Business Needs

The ExaGrid system fully leverages Vizioncore vRanger Pro's built-in backup to disk capabilities and adds the benefits of compression and byte level data deduplication to save you money over standard disk solutions.

The system also leverages Vizioncore vRanger Pro's architecture ensuring high performance data protection, universal availability and simplified management of complex storage networks.

As your data grows, ExaGrid's scalable architecture enables you to simply plug in additional ExaGrid systems to create a

larger virtual pool of storage rather than a series of isolated boxes. Vizioncore vRanger Pro automatically recognizes this additional storage as well.

Together, ExaGrid Systems and Vizioncore enable your on- and off-site backups to grow with your needs without a lot of additional expense and ongoing configuration and management.

### Faster, More Reliable Backups

Vizioncore's vRanger Pro solution offers full image-level backups of virtual machines, as well as incremental and differential backups, to enable faster, more efficient storage and recovery of virtual machines. ExaGrid's disk-based backup systems serve as the backup target for these virtual machine images, using high-performance, post-process data deduplication to dramatically reduce the disk storage capacity required for backups versus standard disk storage.

With this combined solution, your backups are faster and more reliable. You can back up the full variety of information supported by Vizioncore vRanger Pro, including databases, applications, images and more.

You can also eliminate off-site tapes by having a copy of your backups off-site on disk using data deduplication to efficiently transfer the data. This allows you to achieve faster and more reliable recoveries in the event of a disaster with minimal WAN bandwidth utilized since only the changes traverse the WAN.



# ExaGrid® Cost-Effective Disk-Based Backup™

## Getting Started

It's a simple three-step process to point Vizioncore vRanger Pro backups to ExaGrid's "plug-and-play" disk-based backup system:

### Step 1: Turn It On

ExaGrid is an appliance. No loading software. No complicated assembly. Simply unpack it, rack it, turn it on, and point to your existing backup jobs.

### Step 2: Point and Click to Create a Share

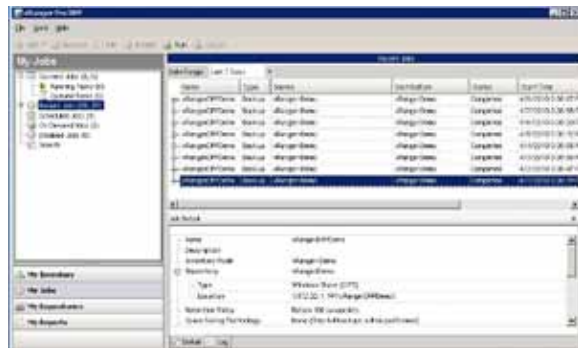
Create share(s) on the ExaGrid system for Vizioncore vRanger Pro using its web interface. This screen shot shows how simple this is. No installation or configuration process required.



### Step 3: Create or Redirect Backup Jobs

Using Vizioncore vRanger Pro, you can easily define or redefine the mount path to the ExaGrid.

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.



## Complementary Vizioncore vRanger Pro Features

Vizioncore vRanger Pro is the recognized industry-standard backup and restore solution for virtualized environments. Administrators can schedule regular image-level backups of virtual or physical machines while the machine is still running. Images can be stored either locally in the SAN or sent as compressed files over a WAN to remote locations to support disaster recovery strategies. vRanger Pro also enables restore of individual files efficiently with an explorer tree through which users can easily identify and "grab" needed files.

- vRanger Pro recognizes the ExaGrid system as a Disk Storage Unit (DSU)
- vRanger Pro has the ability to perform full backups that automatically store on the ExaGrid system
- Supports virtual machine image-level and file-level restores as well as physical machines restored as virtual machines
- Single platform to manage, protect, and recover data across storage tiers, locations, and operating systems
- Integrated data protection and recovery for virtual environments, critical applications, databases, and servers

## About ExaGrid Systems

Located in Westborough, Massachusetts, ExaGrid is the leader in cost-effective disk-based backup solutions. A highly scalable system that works with existing backup applications, the ExaGrid system is ideal for companies looking to quickly eliminate the hassles of tape backup while reducing their existing backup windows. ExaGrid's innovative approach minimizes the amount of data to be stored by providing standard data compression for the most recent backups along with byte-level data deduplication technology for all previous backups.

## About Vizioncore

Founded in 2002, Vizioncore provides the most comprehensive and innovative set of solutions that extend and enhance the capabilities of virtualized infrastructures. Organizations across the world, from SMBs to large-scale enterprises, use Vizioncore's products to support IT strategies for backup and recovery, disaster recovery, P2V/V2V, performance monitoring and improvement and chargeback in virtualized environments. Headquartered in the Chicago area, Vizioncore is a leader in the virtualization industry with an international presence and sales channel of global partners. Additional information about Vizioncore and its products and services can be found at [www.vizioncore.com](http://www.vizioncore.com).