



# ExaGrid® and the Symantec OpenStorage API for Backup Exec

SOLUTION BRIEF



InfoWorld.com Awards ExaGrid ES  
"Technology of the Year - 2013"



ExaGrid EX13000E Awarded  
"2012 Product of the Year" Finalist



ExaGrid Wins  
"Best Value for the Money"



ExaGrid Recognized as "Top Emerging Vendor" in Customer Interest

Symantec Backup Exec customers can take advantage of ExaGrid's support of the Symantec OpenStorage API. This integration offers customers a faster, more powerful, and more easily managed solution.

ExaGrid's support of the Symantec OpenStorage API provides seamless integration between Backup Exec and the ExaGrid disk-based backup system, including:

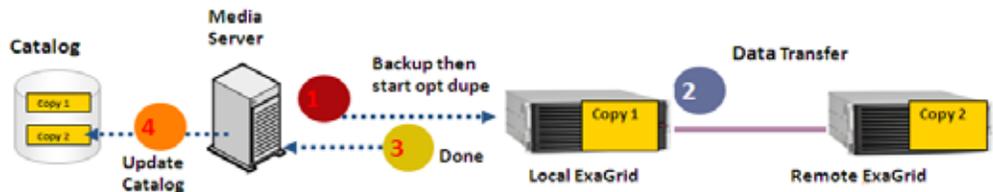
- Unified control and access of backup data stored on both local and remote ExaGrid systems, via the ability to track replication of backup data to an off-site ExaGrid system from within Backup Exec
- ExaGrid integration with Backup Exec backup policies, allowing Backup Exec to manage the duplication of backup copies between local and remote ExaGrid systems, and to tape Improved ability to monitor replicated backup status from within Backup Exec via integrated Backup Exec reporting
- Simplified disaster recovery via the ability to recover replicated backup data from an off-site ExaGrid system from within the Backup Exec console
- Shorter backup windows via OpenStorage data transfer optimization (optimized duplication), along with ExaGrid link balancing
- Direct backups from Windows servers to an ExaGrid system, bypassing the media server

## Unified Control and Access of Backup Data

ExaGrid's support of Backup Exec OpenStorage devices allows both onsite and offsite backup data, stored on ExaGrid, to be managed from within the Backup Exec console. This makes it easier for users to monitor the status of their onsite and offsite backups, through Backup Exec reporting, and also facilitates disaster recovery as backup data from the off-site ExaGrid system can be recovered directly from within the Backup Exec console.

Both Backup (local) and Duplicate (remote) jobs can be scheduled and monitored from the Backup Exec console. Backup job activity can also be viewed within Backup Exec's powerful standard and custom reports.

## Optimized Duplication with ExaGrid and Backup Exec



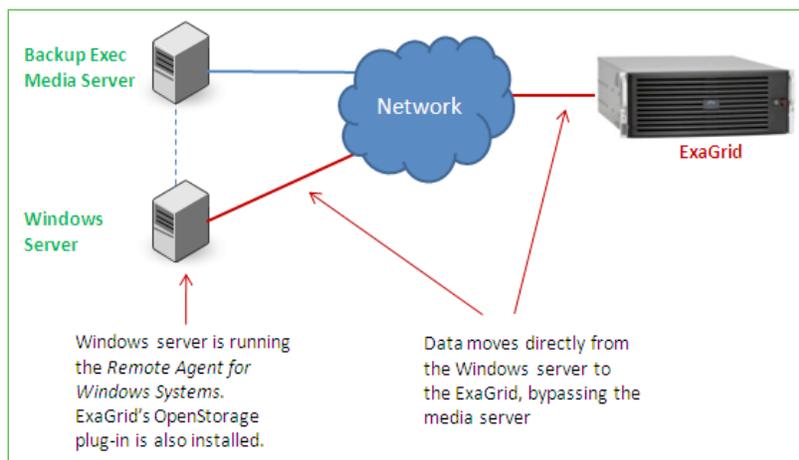
ExaGrid's support for OpenStorage optimized duplication can be seen above. In this ExaGrid two-site configuration, the backup is sent by the media server to the local ExaGrid appliance, and is replicated to the remote ExaGrid. Upon completion, the Backup Exec catalog is updated with both the local and remote copies of the



# ExaGrid and Symantec Backup Exec

data, for easy recovery. By allowing the catalog to be updated with local and remote copies, restores from the remote appliance become much easier. Optimized duplication also allows for different local and remote retention policies, as well as automated tape copy from the remote site.

## Direct Backups from Windows Servers to an ExaGrid System



ExaGrid's support of OpenStorage also allows a Windows server to send data directly to the ExaGrid system, bypassing the media server. This can be done with a Windows Server that is running the Remote Agent for Windows Systems and also has ExaGrid's OpenStorage plug-in installed. While backups are still managed by the Backup Exec media server, backup data can flow directly to the ExaGrid (without going through the media server), freeing the media server up for other tasks and allowing for higher speed backups.

## About Symantec

Symantec is a global leader in providing security, storage and systems management solutions to help businesses and consumers secure and manager their information. Headquartered in Cupertino, Calif., Symantec has operations in more than 40 countries. More information is available at [www.symantec.com](http://www.symantec.com).

