



idealstor



Paragon Hard Disk Manager for Idealstor Bantam and Teralyte

PARAGON Software in action

Paragon Hard Disk Manager

Paragon's Hard Disk Manager expand the capabilities of key Idealstor products including its industry-leading removable drives.

Customer:

Industry: information storage solutions

Idealstor, an Austin, Texas-based data storage company, was founded in 2002 with a mission to supply customers with a fresh and value-driven solution for their storage needs. Idealstor brings a new approach to data storage in terms of performance, reliability, scalability, ease of use and functionality for businesses of all sizes. For more information on Idealstor, please visit <http://www.idealstor.com>

The product to integrate with:

Combining the best of disk and tape, the Idealstor Bantam offers Home Offices or Small Businesses a simple and inexpensive way to meet their backup requirements. And, its perfect for off-site storage for disaster recovery. The Idealstor Bantam is a fast, reliable and affordable removable disk backup solution. With capacities up to 1TB/cartridge, the Bantam is priced for the SMB yet is designed to meet the needs of the most demanding environments. Ruggedized Cartridges of 320GB, 500GB, 750GB and 1TB provide the flexibility to any budget and capacity requirements.

Created for Small and Medium sized businesses, the Teralyte was designed to replace Tape Drives and Autoloaders at an affordable price while providing the benefits of using disk-based media. Combining the capacity, reliability and portability of Idealstor's Removable Disk media, the Teralyte is a complete backup and disaster recovery solution. The Teralyte, just like a Tape Drive or an Autoloader, attaches to

a backup server. Available in 2 flavors, USB3 which provides the convenience to hook it up to any system using built-in USB ports or SAS, which provides the ultimate in performance. With a starting capacity of 1TB, the Teralyte can scale to accommodate upto 32TB of RAW data. The Teralyte is available in 1, 2 or 4 Bay models. Each Teralyte ships with Idealstor's Disk Management Utility (IDM) and an external USB3 or SAS controller.

The challenge:

Idealstor customers are demanding full featured backup & disaster recovery capability. The company needed a full array of solutions that integrate seamlessly with its popular hardware offerings.

The major set of outlined tasks and expectations:

- Full compatibility with Idealstor backup hardware solutions;
- Storage lifecycle maintenance for stand-alone virtual or physical Windows® Server;
- Integrated and comprehensive solution for backup and disaster recovery, partitioning, migration and data management;
- Automated backups;
- Connection and work with virtual containers as if they were physical disks for partitioning, backup and maintenance;
- Windows 8.1, Server 2012 R2 and GPT/uEFI support.

The solution:

Paragon Hard Disk Manager

Effective immediately, Paragon's Hard Disk Manager (HDM) is being offered in combination with Idealstor's storage solutions – including its Bantam removable disk backup system for SOHO customers, and the Teralyte backup offering for small to midsize businesses.

«Our ongoing relationship with Paragon speaks volumes to the quality and effectiveness of their data protection products and the integrity of their company as a business partner »

(said Nandan Arora, Chief Technology Officer for
Idealstor)

The benefits:

Featuring a comprehensive all-in-one backup, disaster and system optimization solution, Paragon Hard Disk Manager application ensures that servers and workstations run at peak performance:

- Every essential solution to manage today's hard drives;
- Full range of backup, recovery and partitioning solutions;
- Fast migration to new HDDs, SSDs and virtual machines;
- Secure data wiping on SSDs;
- Embedded Recovery Media Builder 3.0;
- Customization to a particular hardware product;
- Expert support.

Contact

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