Cybernetics Announces Increased SAN Storage Capacity

Cybernetics' Powerful iSCSI SAN Solutions Now Available With 3TB Disk Drives

Jun 10, 2011, Yorktown, Virginia – Cybernetics has announced the immediate availability of 3TB disk drives in all SAN Storage disk solutions.

Cybernetics miSAN®® and iSAN® SAN storage solutions are now available with 3TB Hard disk drives. The miSAN®® and iSAN® D Series are powerful storage solutions with up to 48TB of raw capacity, per unit, expandable to up to 384 TB. Writing in multiple concurrent, parallel data streams - with up to 1.2 GB/s speeds - the iSAN® D Series is the ideal choice for the most demanding enterprise storage requirements, while the miSAN®® D Series remains the storage solution of choice for small and medium-sized businesses.

All the processing power in the world cannot overcome network connectivity limitations on a SAN. For this reason, Cybernetics incorporates ten GbE ports on the iSAN® D Series, and offers upgrade to 10 GbE. Even the smallest entry-level miSAN®® D Series models include five GbE ports. Each 125 MB/s port has an independent IP address, and is compatible with MPIO/load balancing to sustain blazing transfer rates between the SAN and network servers. Because the Cybernetics hardware models have the physical connections to transfer the exceptional performance within the SAN, the iSAN® supports up to 1.2 GB/s and the miSAN®® supports up to 500 MB/s.

SAN storage virtualization enables powerful benefits for maximizing utilization through storage resource consolidation, emphasizing the importance of instantaneous and automatic data protection. Cybernetics miSAN®® D Series, and iSAN® D Series incorporates layers of protection against all types of threats to data, including snapshot backup, portable disk backup, tape backup, and encrypted, deduplicated WAN replication - all without a dedicated backup server or third-party software.

Based in Yorktown, Virginia, since 1978, Cybernetics manufactures, supports, and services a complete family of disk-based storage and backup solutions. Cybernetics is recognized in the United States and around the world as a pioneer in data storage technology, specializing in industry-first features that vastly improve the performance of tape and disk subsystems.

For more information, contact Cybernetics at (757) 833-9000, or visit www.cybernetics.com