

FOR IMMEDIATE RELEASE

Cybernetics Announces New miSAN™ Ethernet SAN Storage

Cybernetics Merges the Best Features of SAN and NAS into New iSCSI Storage.

Yorktown, Virginia, September 9, 2004 -- Cybernetics has just announced the immediate availability of miSANTM, affordable new Ethernet network attached storage devices. Based on iSCSI technology, miSANTM merges the best features of SAN and NAS, to strike the perfect balance in storage networking. miSANTM models are optimized for network accessible disk storage capacity, or for D2D2T network backup with tape virtualization.

A traditional SAN is based on a Fibre Channel infrastructure, which is simply beyond the reach of most small to medium businesses. While a fibre optic, block level Storage Area Network can deliver exceptional performance, the costs and complexity of the hardware, cabling, and software can be staggering. At the opposite end of the spectrum, traditional NAS devices are very affordable, and are compatible with existing Ethernet networking components and software. However, the file system overhead of the typical NAS device results in a crippling speed disadvantage, and precludes support for important applications. Cybernetics' miSANTM is based on iSCSI technology to facilitate high-speed, block level transfers, yet it is built with 100/1000BaseT connectivity to connect to existing Cat 5 Ethernet networks. Since miSANTM is compatible with popular applications such as Exchange and SQL, and works with all existing software products designed to support ubiquitous SCSI devices, there is no requirement for expensive new software, and there is no learning curve.

miSANTM is easy to install and manage. It simply connects to a standard Ethernet network with an IP address. Administrators access the intuitive on-board software to remotely allocate, assign, and monitor utilization and status of disk capacity or backup resources. According to a spokesman for Cybernetics, "miSANTM settles the debate over NAS versus SAN for the SMB. Finally, there is a product that capitalizes on the best features of SAN and NAS, and eliminates the weaknesses of both networking strategies."

Based in Yorktown, Virginia, Cybernetics manufactures, sells, supports, and services a complete family of tape and disk storage solutions. Established in 1978, Cybernetics is recognized in the United States and across the world as a pioneer in data storage technology and has become well known for its development of innovative features that vastly improve the performance of tape and disk subsystems while ensuring top reliability and interoperability of systems. For more information, contact Cybernetics at (757) 833-9000.

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