FOR IMMEDIATE RELEASE

Tape Libraries Go Virtual

February 23, 2004, Yorktown, Virginia – Cybernetics has introduced a series of fault tolerant, scalable virtual tape libraries incorporating a disk-to-disk-to-tape strategy to capitalize on the best features of disk and tape formats. The V-Lib is the newest member of the iSAN® Ethernet network attached storage product line designed to deliver the benefits of a Fibre Channel SAN using ubiquitous Ethernet network infrastructures.

First introduced in 1995, Cybernetics' HSTC™ tape virtualization technology transforms performance RAID disk storage into virtual tape libraries of V-Drives™ and V-Tapes™, ready to accept multiple backup streams at disk speed. Tape virtualization employs existing backup software products so there are no special software requirements.

All Cybernetics V-Lib models are built on high performance disk arrays operating with RAID 5 + Hot Spare to guarantee the maximum up time. Traditional tape libraries incorporate a large number of moving parts and tape drives, increasing the probability that a failure will occur. Cybernetics virtual tape libraries are built to deliver perfect, flawless backup day in and day out, without sacrificing the security of removable media for archives and offsite storage.

A virtual tape library can deliver more reliability, speed and scalability at an acquisition cost that is typically 15 to 50% less than a traditional tape library. Virtual tape libraries deliver high capacity near-line storage with no tape media cost. V-Tapes™ are free to be used and reused indefinitely, with no tape wear and tear, and no wasted time in picking, loading, rewinding and unloading tape. Since tape media is only required for selected archival and off-site tapes exported from the library, Cybernetics' V-lib can significantly reduce annual operating expenses.

V-Lib models are equipped with an integral tape export port designed to copy selected tapes to removable media for archival and offsite tape storage. An additional offload tape port supports export to mixed media tape formats.

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