



Mellanox Surpasses 200,000 InfiniBand Port Milestone

SANTA CLARA, CALIFORNIA, and YOKNEAM, ISRAEL - Feb 2, 2004 - Mellanox® Technologies Ltd., the leader in InfiniBandSM solutions, announced today that as of January 2004 more than 200,000 InfiniBand ports have been shipped to customers for a broad range of InfiniBand based applications. Surpassing this milestone indicates an increased rate of sales for Mellanox InfiniBand products as twice the number of ports were sold in the past six months than during the prior six months.

“Adoption continues at an accelerating pace in all our markets,” said Kevin Deierling, vice president of product marketing for Mellanox Technologies. “We are seeing great progress across the board including enterprise database, storage and embedded markets. A great example of this was the TeraFlop-Off-The-Shelf InfiniBand cluster that Intel and Mellanox deployed on the show floor at Supercomputing 2003 Conference. This 192-node cluster demonstrated the ease of deployment and performance that InfiniBand offers database and HPC clustering.”

Another example of the impact that InfiniBand has made is the Virginia Tech 1100-Node InfiniBand cluster that is ranked as the THIRD fastest performing computer in the world. This cluster delivers record performance at a record low price of only ~\$500K per TeraFlop. These results are achieved thanks to today’s standard server technology and the ability of InfiniBand to deliver high performance and low latencies like no other interconnect. Historically, systems in the top few worldwide positions have cost millions of dollars per TeraFlop.

During the past six months a number of major InfiniBand achievements have been announced that are fueling the accelerating growth trend:

- Oracle announces InfiniBand support for upcoming Oracle Database 10g

- IBM to resell Topspin Communications InfiniBand switches for use with IBM eServer, pSeries, zSeries, iSeries, and xSeries systems
- Intel demonstrates >1 TeraFlop Xeon & InfiniBand cluster at SC2003
- HP demonstrates InfiniBand over HP-UX at SuperComputing 2003
- Sun's HPTC group launches InfiniBand support
- Apple Computer Power Mac G5 powers the Virginia Tech Cluster
- NEC selects Topspin as InfiniBand Technology provider for HPC solutions
- Los Alamos Lab deploys a 256-Node InfiniBand cluster from LinuxNetwork
- Sandia National Labs deploys a 128-Node InfiniBand cluster from LinuxNetwork
- SGI announces they will use Voltaire products for clustering Altix 350 servers
- Voltaire and SBS Technologies deliver 24-Port 10Gb/sec InfiniBand switches at approximately \$300 per port
- Fujitsu selects InfiniCon's InfiniBand switches for Japan's RIKEN 2,000-Node InfiniBand cluster

About InfiniBand

InfiniBand is the only 10 Gb/sec ultra low latency clustering, communication, storage and embedded interconnect in the market today. InfiniBand, based on an industry standard, provides the most robust data center interconnect solution available with reliability, availability, serviceability and manageability features designed from the ground up. These parameters greatly reduce total cost of ownership for the data center. Low cost InfiniBand silicon that supports 10 Gb/sec RDMA transfers is shipping today providing eight times the bandwidth of Ethernet and three times the bandwidth of proprietary clustering interconnects. With 30 Gb/sec switch products now shipping, InfiniBand is at least a generation ahead of competing fabric technologies today and in the foreseeable future.

About Mellanox

Mellanox is the leading supplier of InfiniBand semiconductors, providing complete solutions including switches, host channel adapters, and target channel adapters to the server, communications, data storage, and embedded markets. Mellanox Technologies has delivered more than 200,000 InfiniBand ports over three generations of 10 Gb/sec InfiniBand devices including the InfiniBridge, InfiniScale, InfiniHost and InfiniScale III products. Mellanox InfiniBand interconnect solutions today provide over eight times the performance of Ethernet, and over three times

the performance of proprietary interconnects. The company has strong backing from corporate investors including Dell, IBM, Intel Capital, Quanta Computers, Sun Microsystems, and Vitesse as well as, strong venture backing from Bessemer Venture Partners, Raza Venture Management, Sequoia Capital, US Venture Partners, and others. The company has major offices located in Santa Clara, CA, Yokneam and Tel Aviv Israel.

For more information visit Mellanox website at www.mellanox.com

For more information contact:

Media Contact
media@mellanox.com

Mellanox Business Contact:
Kevin Deierling
Vice President, Product Marketing
Mellanox Technologies, Inc.
408-916-0002
kevin@mellanox.com

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