

## **Voltaire and NYSE Technologies Deliver Industry's Lowest Latency Solution to Speed Up Financial Market Data Applications**

*NYSE Technologies' Data Fabric with Voltaire 40 Gb/s InfiniBand and Message Acceleration Software Delivers Record-Breaking Less than 10 Microsecond Latency at Greater than 1 Million Messages per Second*

**BILLERICA, Mass. and RA'ANANA , Israel – June 3, 2009** – Voltaire Ltd. (NASDAQ: VOLT), a leading provider of scale-out data center fabrics, today announced it is working with NYSE Technologies to deliver an end-to-end, standards-based messaging solution that speeds performance of automated trading environments and financial market data applications. As the industry's first solution for market data based on 40 Gb/s InfiniBand, the solution delivers the industry's lowest latency – 4X lower latency than alternative offerings that supply a 10 Gigabit Ethernet interconnect fabric – with very low power consumption.

According to Conor Allen, Head of R&D at NYSE Technologies, "By combining NYSE Technologies' Data Fabric and Voltaire's 40 Gb/s InfiniBand technology, we've supplemented our high performance messaging suite with an ultra low latency solution tailored for next generation automated trading infrastructures. This combined solution also provides a compelling story in terms of energy efficiency, data center space conservation and overall price-performance."

The solution tested by NYSE Technologies and Voltaire delivers record-breaking performance of less than 10 microsecond latency at greater than 1 million messages per second. The solution consists of NYSE Technologies' Data Fabric high performance middleware, Voltaire Grid Director™ 40 Gb/s QDR InfiniBand switches and host channel adapters and Voltaire Messaging Software (VMS) which lowers latency and increases transactions per second for market data applications. The benchmark environment used servers based on the new Nehalem Intel® Xeon® Processor 5500.

"Financial services firms can dramatically scale the delivery of market data by combining these innovative solutions from NYSE Technologies and Voltaire's low latency 40 Gb/s InfiniBand switches with the performance and throughput of the Intel® Xeon® Processor 5500-based server platforms," said Garry Thall, Director Financial Services, Intel Americas. "The new Xeon 5500 processors deliver both market leading performance and dramatically increased throughput with the introduction of the Nehalem Architecture and Quick Path Interconnect (QPI)."

Voltaire's Grid Director 40 Gb/s InfiniBand switches offer high performance, ultra-low latency and low (less than 6-watts-per-port) power consumption. The solution scales easily to meet the scale-out, energy efficiency and space saving requirements of data centers in the financial services industry.

"Today's announcement means that NYSE Technologies and Voltaire can now offer customers the lowest latency and most energy efficient solution for accelerating market data applications," said Asaf Somekh, vice president of marketing, Voltaire. "The performance and cost savings this solution provides is critical for financial services firms that rely on speed and performance to gain competitive advantage but also need to keep a close eye on data center power requirements and spending."

Voltaire pioneered the delivery of InfiniBand-based market data solutions to the financial services industry and today works with computer systems original equipment manufacturers such as HP to sell solutions to many of the world's top exchanges, banks and hedge funds.

"Global financial institutions are looking for low latency InfiniBand solutions to gain a competitive edge in automated trading," said Lee Fisher, FSI Business Development of the Scalable Computing & Infrastructure organization at HP. "With Voltaire's 40 Gb/s InfiniBand switch supported by HP ProLiant G6 servers, our customers can achieve significant performance gains in NYSE's Data Fabric solution."

**Availability**

The solution is available from NYSE Technologies today.

**About Voltaire**

Voltaire (NASDAQ: VOLT) is a leading provider of scale-out computing fabrics for data centers, high performance computing and cloud environments. Voltaire's family of server and storage fabric switches and advanced management software improve performance of mission-critical applications, increase efficiency and reduce costs through infrastructure consolidation and lower power consumption. Used by more than 30 percent of the Fortune 100 and other premier organizations across many industries, including many of the TOP500 supercomputers, Voltaire products are included in server and blade offerings from Bull, HP, IBM, NEC, Rackable, SGI and Sun and provide the internal server-to-storage connectivity for the HP-Oracle Database Machine. Founded in 1997, Voltaire is headquartered in Ra'anana, Israel and Billerica, Massachusetts. More information is available at [www.voltaire.com](http://www.voltaire.com) or by calling 1-800-865-8247.