

BIOS IT launches ultra-fast server solution for high frequency trading at Low Latency Summit New York

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BIOS IT, a partner of Super Micro Computer, Inc. (NASDAQ: SMCI), is proud to announce the availability of the next generation of Hyper-Speed Solutions, designed to deliver ultra-fast high performance for high frequency trading and other mission critical environments. Now in its third generation, the Hyper-Speed range has been upgraded and accelerated by using 'Ivy Bridge' processors and system firmware optimisations that lower median latency by 15% and reduce jitter by 94%.

Based on Hyper-Speed technology, BIOS IT and Supermicro are able to enhance the highest performance Intel® Xeon® E5-2600 V2 series processors (up to 150W TDP) in order to achieve application performance improvements of up to 30%. Hyper-Speed solutions are available in Tower, 4U and 2U rack-mount configurations to benefit and assist a variety of different workloads, tasks and applications. The Hyper-Speed 6027AX-72RF workstation and TRF-HFT3 servers speed up trading by 15% and lower jitter – a jumpy movement or instability in computer systems – by 94%.

The launch of the new Hyper-Speed range comes at a time when High Frequency Trading is set to increase by over 20% by the end of 2013. According to TAAB, HFT now accounts for over 40% of the global currency trading.

Ian Mellett, General Manager of BIOS IT, says, "Once again we are pleased to be working closely with Supermicro, demonstrating new technologies at the Low Latency Summit in London last month and New York this month. We are excited about delivering accelerated computing, networking and I/O to the city."

"As firms continue to process increasingly large volumes of trades in smaller, critical timeframes, the consistency and efficiency of Supermicro's Hyper-Speed solution range ensures the fastest overall performance with maximum reliability for even the most demanding trading environments."

For more information on the Hyper-Speed range visit www.bios-it.com.

About BIOS IT

A City-based IT consultancy and solution provider, specialising in the latest high-performance, power efficient IT solutions primarily for the Financial industry and Data Centre arena. As a technology and distribution partner of Supermicro, we have a relationship with one of the world's leading manufacturers and system integrators of enterprise-class server and storage solutions. Working with other hardware and software vendors from across the industry, BIOS IT are able to design and create the most innovative solutions for you with optimal speed and efficiency to provide you with that imperative edge over the competition.

About Supermicro

Supermicro® (NASDAQ: SMCI), the leading innovator in high-performance, high-efficiency server technology is a premier provider of advanced server Building Block Solutions® for Data Center, Cloud Computing,

Enterprise IT, Hadoop/Big Data, HPC and Embedded Systems worldwide. Supermicro is committed to protecting the environment through its “We Keep IT Green®” initiative and provides customers with the most energy-efficient, environmentally-friendly solutions available on the market.

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