IBM publishes 4-processor, 24-core result on VMware's VMmark virtualization benchmark

x3850 M2 delivers leading 24-core result for VMware® VMmark™benchmark

February 25, 2009 ... IBM® has published a new VMware VMmark result, which was achieved using the IBM System x® 3850 M2 and VMware ESX Server 3.5 Update 3. The result is the leading 24-core VMmark score achieved to date.

The x3850 M2 server delivered 20.41 @ 14 Tiles—the highest 24-core result to date. The x3850 M2 was configured with the Intel® Xeon® Processor X7460 at 2.66GHz (4 Sockets/6 Cores per Socket/24 Cores Total) and 128GB of PC2-5300 DDR II memory DIMMs (thirty-two 4GB memory DIMMs).

The x3850 M2 is based on the fourth generation of Enterprise X-Architecture®, and is designed to deliver innovation with enhanced reliability and availability features that enable optimal performance for databases, enterprise applications and virtualized environments.

VMmark is a free tool that hardware vendors, virtualization software vendors and other organizations can use to measure the performance and scalability of applications running in virtualized environments. VMware developed VMmark as a standard methodology for comparing virtualized systems.

Results referenced are current as of February 24, 2009. For information about the VMmark benchmark and a complete list of results, go to http://vmware.com/products/vmmark/results.html.

IBM, System x and X-Architecture are trademarks or registered trademarks of International Business Machines Corporation.

Intel and Xeon are trademarks or registered trademarks of Intel Corporation.

VMware is a registered trademark and VMmark is a trademark of VMware, Inc. VMware VMmark is a product of VMware, an EMC Company. VMmark utilizes SPECjbb2005® and SPECweb2005®, which are available from the Standard Performance Evaluation Corporation (SPEC).

All other company/product names and service marks may be trademarks or registered trademarks of their respective companies.