IBM publishes new result for BladeCenter HS22 on VMware's VMmark virtualization benchmark

IBM® BladeCenter® HS22 delivers competitive 2-socket, 8-core result for VMware® VMmark™ v1.1.1 benchmark

June 30, 2009 ... IBM has published a VMware VMmark result, which was achieved using the IBM BladeCenter HS22 and VMware ESX Server 4.0.

The HS22 blade server delivered a competitive score of 24.05 @ 17 Tiles using the Quad-Core Intel® Xeon® Processor X5570 (2.93GHz with 256KB L2 cache per core and 8MB L3 cache per processor—2 Sockets/4 Cores per Socket/8 Cores Total), and 96GB of DDR3 1066 PC3-8500R memory (12 x 8GB DIMMs).

The HS22's score of 24.05 @17 Tiles compares very favorably with the current top 2-socket, 8-core result of 24.35 @ 17 Tiles achieved by a similarly configured system. (1)

The IBM BladeCenter HS22 blade server offers excellent performance balanced with flexible configuration options and simple management in an efficient server designed to run a wide range of workloads, including infrastructure, virtualization, and enterprise applications. The HS22 supports up to two Intel Xeon 5500 series processors.

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 June 30, 2009. For information about the VMmark benchmark and a complete list of results, go to http://vmware.com/products/vmmark/results.html.

(1) The comparison stated above is based on the best score achieved by a 2-socket, 8-core system using the same processor and the same amount of memory.