## IBM publishes new result for BladeCenter LS42 on VMware's VMmark virtualization benchmark

IBM® BladeCenter® LS42 delivers competitive result for VMware® VMmark™v1.1 benchmark

January 13, 2009 ... IBM has published a new VMware VMmark result for the IBM BladeCenter LS42 and VMware ESX Server 3.5 Update 3.

The LS42 blade server delivered a competitive score of 19.17 @ 14 Tiles using the AMD Opteron<sup>™</sup> Model 8384 quad-core processor at 2.7GHz with 2MB L2 cache and 6MB L3 cache (4 processors/16 cores/16 threads) and 128GB of memory [eight option kits of 16GB (2x8GB) PC2-5300 CL5 ECC DDR2 RDIMMs]. (1)

The BladeCenter chassis and the IBM BladeCenter LS22 and LS42 combine extremely high-density design points with high performance and advanced server functions. Compared to other 1U thin servers, these dense products, with rich systems management and control, can double the processing power within a 7U, 8U or 9U rack space.

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 January 13, 2009. For information about the VMmark benchmark and a complete list of results, go to <a href="http://vmware.com/products/vmmark/results.html">http://vmware.com/products/vmmark/results.html</a>.

(1) The 16GB (2x8GB) PC2-5300 CL5 ECC DDR2 RDIMM memory option kit is planned to be generally available March 13, 2009.

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