

IBM delivers leadership performance with 16-way xSeries 445 server

March 26, 2004 ... IBM® continues to demonstrate leadership benchmark results on its IBM eServer® xSeries® 445 server. The x445 has again raised the bar for 16-way performance on an Intel® Xeon™ processor-based server with the announcement of new results on the TPC-C benchmark.

Setting a new record for 16-way performance on an IA-32 system, the x445 achieved performance of 215,875.89 tpmC and price/performance of \$8.72/tpmC on the TPC-C online transaction processing benchmark. (1)

The x445 server achieved these results using sixteen Intel 3.0GHz/4MB Xeon MP processors and ran Microsoft® SQL Server 2000 and Microsoft Windows® Server 2003 Datacenter Edition. The storage solution was based on IBM TotalStorage FASTT700 products.

More information on the TPC-C benchmark, along with all TPC results, can be found at the Transaction Processing Performance Council Web site at www.tpc.org.

Results referenced are current as of March 26, 2004.

(1) The total solution as benchmarked is available August 31, 2004.

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