xSeries 440 sets new TPC-C record for 8-way performance

April 4, 2003 ... IBM® has posted the best performance result to date for an 8-way server running the TPC-C online transaction processing benchmark.(1) Powered by IBM Enterprise X-ArchitectureTM, the IBM @serverTM xSeriesTM 440 has delivered 119,115.16 tpmC at price/performance of \$6.56/tpmC.(2)

Leveraging its XpandOnDemandTM modular scalability and performance, the x440 server used eight Intel® XeonTM MP 2.0GHz/2MB processors and 64GB of memory and ran Microsoft® SQL Server 2000 Enterprise Edition and Microsoft Windows® Server 2003 Datacenter Edition.

The x440 has been a leader in the high-performance industry-standard server market since its introduction in March 2002. With this new result, the x440 — recipient of numerous industry awards for its performance, scalability, and high availability — claims its 32nd number-one benchmark performance result.(3)

For more information on the x440, visit www.ibm.com/eserver/x440.

For more information on the TPC-C benchmark, along with all TPC-C results, visit the Transaction Processing Performance Council's Web site at www.tpc.org.

Results referenced are current as of April 4, 2003.

- (1) Competitive benchmark results used for comparison are publicly available at www.tpc.org. The comparison is based on the best performance results published to date for an 8-way server running the TPC-C benchmark: Unisys ES7000 Aries 520, 118,381.38 tpmC, \$5.56/tpmC, availability of May 30, 2003; HP ProLiant DL760-G2, 115,025.75 tpmC, \$7.69/tpmC, availability of April 6, 2003.
- (2) Total solution availability is October 3, 2003.
- (3) Indicates the total number-one benchmark results achieved over the life of the product; all benchmark results achieved were number one on the date they were published.

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