New xSeries 440 server delivers number-one TPC-C performance for 4-way IA-32 systems

August 22, 2002 ... The new IBM® @server xSeries[™] 440 scored a performance result of 61,168.83 tpmC at \$5.14 per tpmC with availability of December 31, 2002. (1) This score sets a record for 4-way performance on an Intel® 32-bit architecture system.

The x440 delivered 75 percent more throughput than the Dell PowerEdge 6650. The x440 also delivered 25 percent more throughput and 21 percent better price/performance than the HP ProLiant DL580 G2. (2)

The xSeries 440 server used four Intel 2.4GHz XeonTM Processors and ran Microsoft® SQL Server 2000 Enterprise Edition and Microsoft .NET Enterprise Server. The Dell and HP systems each used four Intel 1.6GHz Xeon MP processors and ran Microsoft SQL Server 2000 Enterprise Edition and Microsoft Windows® 2000 Advanced Server.

For a complete list of all TPC results, visit the Transaction Processing Performance Council Web site at www.tpc.org.

Specific information about IBM and xSeries products, services and support is located at **ibm.com**/pc/ww/eserver/xseries.

Results referenced are current as of August 22, 2002.

- (1) Planned availability for the xSeries 440 server is August 30, 2002. The planned availability for the total solution as configured for this benchmark result is December 31, 2002.
- (2) Dell PowerEdge 6650, 34,819.03 tpmC, \$5.36/tpmC, available June 1, 2002; HP ProLiant DL580 G2, 48,911.83 tpmC, \$6.56/tpmC, available July 2, 2002.

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