xSeries and DB2 deliver leading 8-way performance for business intelligence applications

December 5, 2002 ... IBM® today published a performance result that sets a new record for 8-way servers running the TPC-H benchmark at the 100GB scale factor, which models a decision-support system for business intelligence applications. This benchmark record -- set on the IBM @server xSeriesTM 440 and IBM DB2® Universal Database 8.1 -- exceeds Hewlett-Packard's highest 8-way TPC-H performance result at 100GB scale factor by 71 percent. (1)

The x440 achieved a Composite Query-per-Hour Metric of 3,306.1 QphH@100GB and price/performance of \$132/QphH@100GB with availability of May 15, 2002. The xSeries 440 was configured with eight Intel® 2.0GHz/2MB Xeon[™] MP processors and ran DB2 Universal Database 8.1 Enterprise Server Edition and Microsoft® Windows® .NET Enterprise Server 2003.

More information on the TPC-H benchmark, along with all TPC results, can be found at 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 December 5, 2002.

(1) IBM eServer xSeries 440: 3,306.1 QphH@100GB, \$132/QphH@100GB, available May 15, 2003. HP ProLiant DL760 x900: 1,933.8 QphH@100GB, \$89/QphH@100GB, available December 31, 2002.

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