xSeries 440 server scales to new heights of 2-Tier performance for Baan ERP

July 18, 2002 ... The xSeries 440 server set new records for Baan Enterprise Resource Planning (ERP) application performance running DB2® Universal Database (UDB) and Microsoft® SQL Server 2000 on an Intel-based server.

The BaanERP 2-Tier benchmark test was run on both 4- and 8-way xSeries 440 configurations using DB2 UDB 7.2 and Microsoft Datacenter Server. Using the Intel® Xeon^{TM} Processor MP 1.6GHz processor, the x440 scored 1,890 and 2,695 Baan Reference Users (BRUs) in 4- and 8-way configurations, respectively. Both results are the highest number of BRUs achieved in the 2-Tier test with DB2 on an Intel-based server.

Using an 8-way configuration, the x440 achieved 2,380 BRUs -- the highest score achieved to date in the 2-Tier test running SQL Server 2000 on an Intel-based server.

The Baan Benchmark Methodology is used to measure the performance of different computer system configurations running the standard BaanERP benchmark suite in two-tier client/server mode, which determines the exact number of BRUs that can be supported on a specific vendor's computer system.

For complete benchmark results, see the performance briefs at
www.pc.ibm.com/ww/eserver/xseries/benchmarks/series.html.

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 July 18, 2002.