xSeries server delivers outstanding performance for Baan ERP

February 18, 2003 ... Using the BaanERP benchmark test (1), the IBM® @server xSeries™ 360 server demonstrated the ability to deliver exceptional performance on leading vendors' database software with Baan Enterprise Resource Planning (ERP) applications

The BaanERP benchmark test was run on the x360 server using two 2.0GHz Intel® Xeon™ processors and 8GB of memory on configurations that ran IBM DB2® Universal Database (UDB) Version 7.2, Oracle 9i and Microsoft SQL Server 2000. All three configurations used Microsoft® Windows® 2000 Advanced Server as the operating system.

The x360 with DB2 achieved 1,995 Baan Reference Users (BRUs); 1,855 BRUs with Oracle 9i; and 1,540 BRUs with SQL Server 2000.

The standard BaanERP benchmark suite in two-tier client/server mode determines the exact number of BRUs that can be supported on a specific vendor's computer system.

About BaanERP

BaanERP is a suite of client/server business solutions, which integrates a company's business transactions into a single software solution. BaanERP software provides applications that customers use to manage financials, accounting, sales and distribution, materials management, production planning, quality management, plant maintenance and human resource functions.

(1) The Baan Benchmark Methodology is used to measure the performance of different computer system configurations. A BRU represents a single user executing a session that generates a load on the system. By relating all BaanERP sessions to that reference load, the actual mix of sessions executed at any given implementation will determine the translation from the benchmark BRU to the maximum number of concurrent users for that implementation.

IBM, DB2, xSeries and the e-business logo are trademarks or registered trademarks of International Business Machines Corporation.
Baan is a registered trademark of Baan Company.
Intel and Xeon are trademarks or registered trademarks of Intel Corporation.
Microsoft and Windows are trademarks or registered trademarks in the United States and/or other countries.
Other company, product and service names may be the trademarks or service marks of others.