Netfinity eight-way server posts record performance results on BaanERP benchmarks

May 2, 2000 ... IBM® Netfinity® servers continue to edge out the competition with record-setting performance on BaanERP in both tier-3 and tier-2 client/server solutions.

The Netfinity 8500R has achieved a 3-tier result of 5,110 Baan Reference Users (BRUs), the highest number of BRUs ever recorded on an eight-way Intel-based server running Oracle 8.1.6. In 2-tier client/server mode, the Netfinity 8500R achieved 1,645 BRUs with IBM DB2[®] Universal Database V7.1, the best result overall on any Intel/Windows 2000 platform.¹ Both results were achieved with the latest level of the Oracle and DB2 database software.

Featuring the Intel[®] Pentium[®] III Xeon[®] 550MHz/2MB² processor, the Netfinity 8500R server was configured with eight processors and 8GB of memory, and used the Microsoft[®] Windows[™] 2000 Advanced Server operating system.

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.

The Baan Benchmark Methodology is used to measure the performance of different computer system configurations.

- ¹ 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.
- ² MHz only measures microprocessor internal clock speed, not application performance. Many factors affect application performance.
- ³ Results referenced in this document have been validated by the Baan Company, and are current as of May 2, 2000.

IBM, DB2 and Netfinity are registered trademarks of International Business Machines Corporation. Baan is a registered trademark of Baan Company.

Intel and Pentium are registered trademarks and Xeon is a trademark of Intel Corporation. Microsoft is a registered trademark and Windows and Windows NT are trademarks of Microsoft Corporation in the United States and/or other countries.

Oracle is a registered trademark of Oracle Corporation.

Other company, product and service names may be the trademarks or service marks of others.