IBM @server xSeries 240 sets NotesBench performance record for a two-way system

April 25, 2001 ... IBM's 1GHz model of the xSeries™ 240 server demonstrated leadership performance running Lotus® Domino® Server Release 5.04a on Microsoft® Windows® 2000 Server. The xSeries 240 server, a two-way system, supported 9,800 R5Mail users ($4.11/user) and delivered 13,465 transactions per second ($2.99/NotesMark) running NotesBench. This is the highest number of R5Mail users recorded to date on an Intel®-based two-way server running Windows 2000 Server. This configuration is currently available.

The xSeries 240 server under test was configured with two Intel 1GHz(1) Pentium® III processors with 256KB of L2 cache each, 4GB of memory, and 31 hard disk drives.

IBM's xSeries Performance Laboratory in Research Triangle Park, NC, conducted the benchmark in April, and KMDS Technical Associates, Inc., audited the results in April 2001.

NotesBench provides an objective method for evaluating the performance of different platforms running Lotus Domino Server. NotesBench generates a transactions-per-minute (tpm) throughput metric, called a NotesMark, for each test, along with a value for the maximum capacity (number of users) supported, and the average response time.

To view a comprehensive list of NotesBench results,visit: www.notesbench.org

Results are current as of April 25, 2001.

(1) GHz only measures microprocessor internal clock speed; many factors affect application performance.