

CERTIFICATION

SAP Standard Application Benchmarks

The SAP SD standard R/3 Enterprise 4.70 application benchmark performed on October 30, 2003 by IBM in Research Triangle Park, NC, USA was certified on November 10, 2003 with the following data:

Number of benchmark users & comp.:	1,520 SD (Sales & Distribution)
Average dialog response time:	1.98 seconds
Throughput:	
Fully processed order line items / hour:	152,330
Dialog steps / hour:	457,000
SAPS:	7,620
Average DB request time (dia/upd):	0.038 sec / 0.111 sec
CPU utilization of central server:	99%
Operating System central server:	Windows Server 2003 Datacenter Edition
RDBMS:	DB2 UDB 8.1
SAP R/3 Release:	4.70
Total disk space:	222 GB

Configuration:

Central server: IBM xSeries 445 Model 8870-4RX, 16-way SMP, Intel XEON MP, 2.8 GHz, 20 KB L1 cache, 512 KB L2 cache, 2 MB L3 cache, 32 GB main memory

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