

CERTIFICATION

SAP Standard Application Benchmarks

The SAP SD standard R/3 Enterprise 4.70 application benchmark performed on September 15, 2004 by NEC in Otemachi, Tokyo, Japan was certified on October 1, 2004 with the following data:

Number of benchmark users & comp.:	290 SD (Sales & Distribution)
Average dialog response time:	1.15 seconds
Throughput:	
Fully processed order line items / hour:	31,330
Dialog steps / hour:	94,000
SAPS:	1,570
Average DB request time (dia/upd):	0.013 sec / 0.027 sec
CPU utilization of central server:	92%
Operating System central server:	Windows Server 2003 Enterprise Edition (32-bit)
RDBMS:	SQL Server 2000 (32-bit)
SAP R/3 Release:	4.70 (32-bit)
Total disk space:	382 GB
Configuration:	
Central server:	NEC Express5800 Model 120Rg-2, 2-way SMP, Intel XEON processor, 3.4 GHz, 12 KB Instruction + 16 KB Data L1 cache, 1 MB L2 cache, 4 GB main memory

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