

CERTIFICATION

SAP Standard Application Benchmarks

The SAP SD standard R/3 Enterprise 4.70 application benchmark performed on October 15, 2004 by Sun in Walldorf, Germany was certified on February 21, 2005 with the following data:

Number of benchmark users & comp.:	600 SD (Sales & Distribution)
Average dialog response time:	0.51 seconds
Throughput:	
Fully processed order line items/hour:	68,670
Dialog steps / hour:	206,000
SAPS:	3,430
Average DB request time (dia/upd):	0.116 sec / 0.136 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 database disk space:	29 GB

Configuration:

Central server: Sun Fire Model V40z, 4-way SMP, AMD Opteron processor Model 850 (2.4 GHz), 128 KB L1 cache, 1 MB L2 cache, 8 GB main memory

Certification Number. 2005009