

CERTIFICATION

SAP Standard Application Benchmarks

The SAP SD standard R/3 Enterprise 4.70 application benchmark performed on January 26, 2005 by Sun in Walldorf, Germany was certified on February 10, 2005 with the following data:

Number of benchmark users & comp.:	390 SD (Sales & Distribution)
Average dialog response time:	1.95 seconds
Throughput:	
Fully processed order line items/hour:	39,000
Dialog steps / hour:	117,000
SAPS:	1,950
Average DB request time (dia/upd):	0.062 sec / 0.085 sec
CPU utilization of central server:	99%
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 V20z, 2-way SMP, AMD Opteron processor Model 248 (2.2 GHz), 128 KB L1 cache, 1 MB L2 cache, 8 GB main memory

Certification Number. 2005002