

CERTIFICATION

SAP Standard Application Benchmarks

The SAP SD standard R/3 Enterprise 4.70 application benchmark performed on September 7, 2004 by Fujitsu Siemens Computers in Augsburg, Germany was certified on September 24, 2004 with the following data:

Number of benchmark users & comp.:	428 SD (Sales & Distribution)
Average dialog response time:	1.97 seconds
Throughput:	
Fully processed order line items/hour:	43,000
Dialog steps/hour:	129,000
SAPS:	2,150
Average DB request time (dia/upd):	0.023 sec / 0.026 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 disk space:	224 GB

Configuration:	
Central server:	Fujitsu Siemens Computers PRIMERGY Model TX300 S2, 2-way SMP, Intel XEON processor, 3.6 GHz, 12 KB Instruction + 16 KB Data L1 cache, 1 MB L2 cache, 8 GB main memory

Certification Number. 2004059