

CERTIFICATION

SAP Standard Application Benchmarks

The SAP SD standard mySAP ERP 2004 application benchmark performed on March 9, 2006 by Fujitsu Siemens Computers in Augsburg, Germany was certified on April 24, 2006 with the following data:

Number of benchmark users & comp.:	870 SD (Sales & Distribution)
Average dialog response time:	1.87 seconds
Throughput:	
Fully Processed Order Line items/hour:	88,000
Dialog steps/hour:	264,000
SAPS:	4,400
Average DB request time (dia/upd):	0.042 sec / 0.020 sec
CPU utilization of central server:	98%
Operating System central server:	Windows Server 2003 Enterprise Edition (64-bit)
RDBMS:	SQL Server 2005 (64-bit)
SAP ECC Release:	5.0 (64-bit)

Configuration:

Central server: Fujitsu Siemens Computers PRIMERGY Model BX630 (2-way), 2 processors / 4 cores / 4 threads, Dual-core AMD Opteron processor Model 880 2.4 GHz, 128 KB L1 cache and 1 MB L2 cache per core, 16 GB main memory

Certification Number. 2006020