

CERTIFICATION

SAP Standard Application Benchmarks

The SAP SD standard SAP ERP 6.0 (2005) application benchmark performed on October 18, 2007 by Sun Microsystems in Walldorf, Germany was certified on November 22, 2007 with the following data:

Number of benchmark users & comp.:	380 SD (Sales & Distribution)
Average dialog response time:	1.32 seconds
Throughput:	
Fully Processed Order Line items/hour:	40,330
Dialog steps/hour:	121,000
SAPS:	2,020
Average DB request time (dia/upd):	0.052 sec / 0.015 sec
CPU utilization of central server:	24%
CPU utilization inside virtual machine:	99%
Operating System central server:	Windows Server 2003 Enterprise Edition on VMware ESX Server 3.0.1 (using 2 virtual CPUs)
RDBMS:	SQL Server 2005
SAP ECC Release:	6.0
Configuration:	
Central server:	Sun Fire Model X2200 M2, 2 processors / 4 cores / 4 threads, AMD Opteron processor Model 2218 2.6 GHz, 128 KB L1 cache and 1 MB L2 cache per core, 32 GB main memory

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