

CERTIFICATION

SAP Standard Application Benchmarks

The SAP SD standard SAP ERP 6.0 (2005) application benchmark performed on November 6, 2007 by IBM in Beaverton, OR, USA was certified on November 09, 2007 with the following data:

Number of benchmark users & comp.:	36,000 SD (Sales & Distribution) Parallel
Average dialog response time:	1.76 seconds
Throughput:	
Fully processed order line items / hour:	3,673,670
Dialog steps / hour:	11,021,000
SAPS:	183,680
Average DB request time (dia/upd):	0.021 sec / 0.074 sec
CPU utilization of servers:	99% (Nodes 1 through 5 active: 99%)
Operating System all servers:	AIX 5L Version 5.3
RDBMS:	Oracle 10g Real Application Clusters (RAC)
SAP ECC Release:	6.0

Configuration:

5 servers

(5 active nodes): IBM System p 570, 8 processors / 16 cores / 32 threads, POWER6, 4.7 GHz, 128 KB L1 cache and 4 MB L2 cache per core, 32 MB L3 cache per processor, 128 GB main memory

Certification Number. 2007066