

CERTIFICATION

SAP Standard Application Benchmarks

The SAP SD standard R/3 Enterprise 4.70 application benchmark performed on June 8, 2004 by IBM in Beaverton, OR, USA was certified on July 13, 2004 with the following data:

Number of benchmark users & comp.:	2,600 SD (Sales & Distribution)
Average dialog response time:	1.99 seconds
Throughput:	
Fully processed order line items/hour:	260,330
Dialog steps/hour:	781,000
SAPS:	13,020
Average DB request time (dia/upd):	0.017 sec / 0.019 sec
CPU utilization of central server:	99%
Operating System central server:	AIX 5.3
RDBMS:	DB2 UDB 8.1
SAP R/3 Release:	4.70
Total disk space:	1,080 GB

Configuration:
Central server: IBM eServer p5 Model 570, 8-way SMP, POWER5, 1.9 GHz, 32 KB(D) + 64 KB(I) L1 cache per processor, 1.92 MB L2 cache and 36 MB L3 cache per 2 processors, 64 GB main memory

Certification Number. 2004041