

CERTIFICATION

SAP Standard Application Benchmarks

The SAP SD standard R/3 Enterprise 4.70 application benchmark performed on June 8, 2004 by Bull in Les Clayes sous Bois, France was certified on July 26, 2004 with the following data:

Number of benchmark users & comp.:	300 SD (Sales & Distribution)
Average dialog response time:	1.17 seconds
Throughput:	
Fully processed order line items/hour:	32,330
Dialog steps / hour:	97,000
SAPS:	1,620
Average DB request time (dia/upd):	0.045 sec / 0.102 sec
CPU utilization of central server:	91%
Operating System central server:	Windows Server 2003 Enterprise Edition
RDBMS:	SQL Server 2000
SAP R/3 Release:	4.70
Total disk space:	416 GB

Configuration:

Central server: Bull NovaScale Blade Model 2020, 2-way SMP, Intel XEON DP, 3.20 GHz, 20 KB L1 cache, 512 KB L2 cache, 1 MB L3 cache, 4 GB main memory

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