

# CERTIFICATION

## SAP Standard Application Benchmarks

The SAP SD standard R/3 Enterprise 4.70 application benchmark performed on March 17, 2005 by Bull in Les Clayes sous Bois, France was certified on April 15, 2005 with the following data:

Number of benchmark users & comp.:	368 SD (Sales & Distribution)
Average dialog response time:	1.93 seconds
Throughput:	
Fully processed order line items/hour:	37,000
Dialog steps / hour:	111,000
SAPS:	1,850
Average DB request time (dia/upd):	0.133 sec / 0.061 sec
CPU utilization of central server:	99%
Operating System central server:	Windows Server 2003 Enterprise Edition (32-bit)
RDBMS:	SQL Server 2000 (32-bit)
SAP R/3 Release:	4.70 (32-bit)
Total database disk space:	36.2 GB

### Configuration:

Central server: Bull NovaScale Model 2021, 2-way SMP, Intel XEON, 3.6 GHz, L1 Execution Trace Cache, 1 MB L2 cache, 8 GB main memory

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