

CERTIFICATION

SAP Standard Application Benchmarks

The SAP SD standard R/3 Enterprise 4.70 application benchmark performed on December 19, 2004 by Fujitsu Siemens Computers in Augsburg, Germany was certified on February 11, 2005 with the following data:

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|--|---|
| Number of benchmark users & comp.: | 515 SD (Sales & Distribution) |
| Average dialog response time: | 1.92 seconds |
| Throughput: | |
| Fully processed order line items/hour: | 52,000 |
| Dialog steps/hour: | 156,000 |
| SAPS: | 2,600 |
| Average DB request time (dia/upd): | 0.074 sec / 0.065 sec |
| CPU utilization of central server: | 99% |
| Operating System central server: | Windows Server 2003 Enterprise Edition (64-bit) |
| RDBMS: | SQL Server 2000 (32-bit) |
| SAP R/3 Release: | 4.70 (64-bit) |
| Total database disk space: | 70 GB |

Configuration:

Central server: Fujitsu Siemens Computers PRIMERGY Model BX600 S2 2-way Server Blade, 2-way SMP, Intel XEON, 3.6 GHz, L1 Execution Trace Cache, 2 MB L2 cache, 12 GB main memory

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