

# CERTIFICATION

## SAP Standard Application Benchmarks

The SAP SD standard R/3 Enterprise 4.70 application benchmark performed on February 1, 2005 by HP in Houston, TX, USA was certified on February 14, 2005 with the following data:

|  |   |
|--|---|
| Number of benchmark users & comp.:     | 584 SD (Sales & Distribution)                   |
| Average dialog response time:          | 1.97 seconds                                    |
| Throughput:                            |   |
| Fully processed order line items/hour: | 58,670  |
| Dialog steps / hour:                   | 176,000   |
| SAPS:                                  | 2,930   |
| Average DB request time (dia/upd):     | 0.025 sec / 0.009 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:             | 27.15 GB  |

### Configuration:

Central server: HP ProLiant DL385, 2-way SMP, AMD Opteron processor Model 252 (2.6 GHz), 128 KB L1 cache, 1 MB L2 cache, 16 GB main memory

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