



# CERTIFICATION

## SAP® Standard Application Benchmarks

The SAP Sales and Distribution (SD) Standard Application Benchmark performed on March 20, 2009 by HP in Houston, TX, USA, was certified on March 27, 2009, with the following data:

|  |  |
|--|--|
| Number of SAP SD benchmark users:              | 3,300  |
| Average dialog response time:                  | 0.98 seconds                                 |
| Throughput:                                    |  |
| Fully processed order line items per hour:     | 360,670                                      |
| Dialog steps per hour:                         | 1,082,000                                    |
| SAPS:  | 18,030                                       |
| Average database request time (dialog/update): | 0.039 sec / 0.016 sec                        |
| CPU utilization of central server:             | 98%  |
| Operating system, central server:              | Windows Server 2008 Enterprise Edition       |
| RDBMS:   | SQL Server 2008                              |
| SAP Business Suite software:                   | SAP ERP 6.0, Enhancement Pack 4<br>(Unicode) |

### Configuration:

Central server: HP ProLiant DL380 G6, 2 processors / 8 cores / 16 threads,  
Intel Xeon Processor X5570, 2.93 GHz, 64 KB L1 cache and  
256 KB L2 cache per core, 8 MB L3 cache per processor,  
48 GB main memory

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