

## CERTIFICATION

## SAP® Standard Application Benchmarks

The SAP Sales and Distribution (SD) Standard Application Benchmark performed on July 02, 2010, by HP in Houston, TX, USA, was certified on July 15, 2010, with the following data:

Number of SAP SD benchmark users: 5,110

Average dialog response time: 0.99 seconds

Throughput:

Fully processed order line items per hour: 557,670
Dialog steps per hour: 1,673,000
SAPS: 27,880

Average database request time (dialog/update): 0.020 sec / 0.014 sec

CPU utilization of central server: 99%

Operating system, central server: Windows Server 2008 Enterprise Edition

RDBMS: SQL Server 2008

SAP Business Suite software: SAP enhancement package 4 for

SAP ERP 6.0

Configuration:

Central server: HP ProLiant DL380 G7, 2 processors / 12 cores / 24 threads,

Intel Xeon Processor X5680, 3.33 GHz, 64 KB L1 cache and 256 KB L2 cache per core, 12 MB L3 cache per processor,

96 GB main memory

Certification number: 2010031

