



# CERTIFICATION

## SAP® Standard Application Benchmarks

The SAP Sales and Distribution (SD) Standard Application Benchmark performed on January 27, 2017, by Lenovo in Research Triangle Park, NC, USA, was certified by SAP on behalf of the SAP Benchmark Council on February 7, 2017, with the following data:

Number of SAP SD benchmark users:	77,098
Average dialog response time:	0.98 seconds
Throughput:	
Fully processed order line items per hour:	8,424,670
Dialog steps per hour:	25,274,000
SAPS:	421,230
Average database request time (dialog/update):	0.008 sec / 0.011 sec
CPU utilization of central server:	93%
Operating system, central server:	Windows Server 2012 R2 Standard Edition
RDBMS:	DB2 10.1
SAP Business Suite software:	SAP enhancement package 5 for SAP ERP 6.0

### Configuration:

Central server: Lenovo System x3950 X6, 8 processors / 192 cores / 384 threads, Intel Xeon Processor E7-8894 v4, 2.40 GHz, 64 KB L1 cache and 256 KB L2 cache per core, 60 MB L3 cache per processor, 2048 GB main memory

Certification number: 2017002

