

Certification

SAP® Standard Application Benchmarks

The SAP BW edition for SAP HANA Standard Application Benchmark Version 3 performed on March 15, 2019, by Huawei Technologies in Hangzhou, P.R. China, with a total of 13,000,000,000 initial records, was certified by SAP on behalf of the SAP Benchmark Council on April 2, 2019, with the following data:

Benchmark Phase 1	
Number of initial records:	13,000,000,000
Runtime of last Data Set (seconds):	21,507
Benchmark Phase 2	
Query Executions per Hour:	4,866
CPU utilization of database server:	94%
Benchmark Phase 3	
Total Runtime of complex query phase (seconds):	155
Operating Systems:	SUSE Linux Enterprise Server 12
Database:	SAP HANA 2.0
Technology platform release:	SAP NetWeaver 7.50

Configuration:

No. of Servers	Usage	Hardware
1	Database	Huawei KunLun 9008 V5, 8 processors / 224 cores / 448 threads, Intel Xeon Platinum 8280 processor, 2.70 GHz, 64 KB L1 cache and 1,024 KB L2 cache per core, 38.5 MB L3 cache per processor, 6,144 GB DRAM

Certification number: 2019006