

Certification

SAP® Standard Application Benchmarks

The SAP BW edition for SAP HANA Standard Application Benchmark Version 3 performed on March 15, 2019, by HPE in Houston, USA, with a total of 6,500,000,000 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:	6,500,000,000
Runtime of last Data Set (seconds):	18,821
Benchmark Phase 2	
Query Executions per Hour:	4,062
CPU utilization of database server:	94%
Benchmark Phase 3	
Total Runtime of complex query phase (seconds):	107
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	HPE DL560 GEN 10, 4 processors / 112 cores / 224 threads, Intel Xeon Platinum 8280L processor, 2.70 GHz, 64 KB L1 cache and 1,024 KB L2 cache per core, 38.5 MB L3 cache per processor, 3,072 GB DRAM

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