

# Certification

## SAP® Standard Application Benchmarks

The SAP BW edition for SAP HANA Standard Application Benchmark Version 3 performed on May 14, 2019, by Atos in Grenoble, France, with a total of 24,700,000,000 initial records, was certified by SAP on behalf of the SAP Benchmark Council on May 22, 2019, with the following data:

Benchmark Phase 1	
Number of initial records:	24,700,000,000
Runtime of last Data Set (seconds):	58,339
Benchmark Phase 2	
Query Executions per Hour:	2,348
CPU utilization of database server:	94%
Benchmark Phase 3	
Total Runtime of complex query phase (seconds):	179
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	BullSequana S800, 8 processors / 224 cores / 448 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, 6,144 GB DRAM and 6,144 GB Persistent Memory

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