

Certification

SAP® Standard Application Benchmarks

The SAP BW edition for SAP HANA Standard Application Benchmark Version 2 performed on May 17, 2018, by Fujitsu in Kawasaki, Japan, with a total of 1,300,000,000 initial records, was certified by SAP on behalf of the SAP Benchmark Council on June 14, 2018, with the following data:

| | |
|--|---------------------------------|
| Benchmark Phase 1 | |
| Number of initial records: | 1,300,000,000 |
| Total Runtime of Data Load/Transformation (seconds): | 14,333 |
| Benchmark Phase 2 | |
| Query Executions per Hour: | 6,901 |
| Records selected: | 373,741,654,744 |
| CPU utilization of database server: | 96% |
| Benchmark Phase 3 | |
| Total Runtime of complex query phase (seconds): | 102 |
| Operating Systems: | SUSE Linux Enterprise Server 12 |
| Database: | SAP HANA 1.0 |
| Technology platform release: | SAP NetWeaver 7.50 |

Configuration:

| No. of Servers | Usage | Hardware |
|----------------|----------|--|
| 1 | Database | FUJITSU Server PRIMERGY RX4770 M4, 4 processors / 112 cores / 224 threads, Intel Xeon Platinum 8180 processor, 2.50 GHz, 64 KB L1 cache and 1024 KB L2 cache per core, 38.5 MB L3 cache per processor, 1536 GB main memory |

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