

	<b>Standard Application Benchmarks</b> <b>Certification Confirmation</b>	<b>Certification</b> <b>Number</b> 2001004
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The SAP Business Information Warehouse 2.0 B Standard Application Benchmark suite performed on January 26th, 2001, by Compaq in Littleton, USA, was certified on February 8<sup>th</sup> 2001, with the following data:

The scenario for 8 GB main memory, which corresponds to 116,800,000 records in fact table, was used.

### Step 1: Load Phase

Average throughput in rows / hour: in detail:	25,366,795
Load from PSA into Infocube (rows / hour):	33,424,483
Repair 2nd indexes on facttable (rows / hour):	846,036,217
Create statistics on facttable (rows / hour):	2,766,315,789
Rollup of aggregates (rows / hour):	125,628,921

### Step 2: Realignment

No. of rows / hour:	108,287,407
Total runtime:	1 hour 05 minutes

### Step 3: Query phase

Throughput / hour:	46,094 query navigation steps
CPU utilization of central system:	99%

The software configuration for all three steps of the SAP BW benchmark:

Operating System central server:	Compaq Tru64 Unix V. 5.1
RDBMS:	Oracle 8.1.6
SAP BW Release:	2.0 B
Total disk space:	1,308 GB

Configuration:  
Central Server: Compaq Alphaserver ES40, 4-way, Alpha 21264 EV68, 833 MHz, 8 MB L2 cache, 8 GB main memory

