

	 Standard Application Benchmarks Certification Confirmation	Certification Number 2000016
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The SAP Business Information Warehouse 1.2 B standard application benchmark suite performed on June 15th, 2000, by **Compaq** in Walldorf, Germany, was certified on June 16th 2000, with the following data:

The scenario for 4 GB main memory which corresponds to 58,400,000 records in fact table.

Step 1: Load Phase

Average throughput in rows / hour:	2,125,546
in detail:	
Load from ODS into Infocube (rows / hour):	10,978,247
Repair 2nd indexes on facttable (rows / hour):	72,999,921
Create statistics on facttable (rows / hour):	Auto-create during load
Rollup of aggregates (rows / hour):	3,076,637

Step 2: Realignment

No. of rows / hour:	10,657,000
Total runtime	5 hours 29 minutes

Step 3: Query phase

Throughput / hour:	38,815 query navigation steps
CPU utilization of central system:	95%

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

Operating System central server:	Windows 2000
RDBMS:	MS SQL Server 2000
R/3 Release:	4.5 B
SAP BW Release:	1.2 B
Total disk space:	410 GB

Configuration:

Central Server: Compaq ProLiant Model 8000, 8-way Intel Pentium III Xeon, 700 MHz, 2 MB L2 cache, 4 GB main memory



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