

CERTIFICATION

SAP Standard Application Benchmarks

The SAP APO-DP standard 3.0 A application benchmark performed on July 30, 2002 by IBM in Walldorf, Germany was certified on August 26, 2002 with the following data:

Number of planned characteristic combinations on aggregated level(*): 474,162 / hour
Number of updated characteristic combinations on detailed level: 4,741,620 / hour

CPU utilization central server:	95%
Operating System central server:	AIX 5.1
RDBMS:	Oracle 9 i
APO Release:	3.1 A
liveCache:	7.4.1.18
Total disk space:	576 GB

Configuration:

1 Central Server (APO & liveCache):

IBM eServer pSeries 690, 16 processors SMP, POWER4 1.3 GHz,
11.2 MB L2 Cache, 256MB L3 cache, 128 GB main memory

(*) 10,000 different products from 10 different distribution centers bought by 2,000 different customers are planned for a two-years history on a weekly basis.

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