	System R/3 Standard Application Benchmarks Certification Confirmation	Certification Number 1997016
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The **IBM** standard application benchmark performed on May 7, 1997, at IBM in Poughkeepsie in USA, was on certified May 7, 1997 with the following data:

Number of users and module:	2,570 SD Parallel
Average dialog response time:	1.29 seconds
Throughput / hour:	13,650 SAPS (819,000 dialog steps/hour)
Equivalent to (order lines / hour):	273,000 processed order line items
Average DB request time (seconds):	0.621 (dialog) / 1.458 (update)
CPU utilization of database servers:	98%
CPU utilization of application servers:	61% (Dia/Upd:62%, Msg:85%, Enq: 23%)
Operating System database server:	OS/390 V1R3
Operating System application servers:	AIX Version 4.1.5 / AIX Version 4.1.4
RDBMS:	DB2 for OS/390 Version 5
R/3 Release:	3.0 E (with 3.0 F kernel)
Total disk space:	800 GB


Configuration:

Database Servers:

3 Database Server: IBM 9672 S/390 RX3 CMOS CISC 83.3 MHz, 10 processors,
2 GB main memory each
1 Coupling Facilities with 4 GB, 21 Coupling Links, 4 ESCON cards, 1 ESCON director

Application Server (Total: 104):

13 Dialog/Update Server: High Nodes, 112 MHz, 8-way PowerPC 604, 2 GB memory
15 Dialog/Update Server: Wide Nodes, 135 MHz, 1-way Power2 SC, 1 GB memory
39 Dialog/Update Server: Thin2 Nodes, 66.7 MHz, 1-way Power2, 512 MB memory
35 Dialog/Update Server: Thin66 Nodes, 66.7 MHz, 1-way Power2, 512 MB memory
1 Dialog/Update Server: Wide77, 77 MHz, 1-way Power2 SC, 2 GB memory
1 Enqueue Server: High Nodes, 112 MHz, 8-way PowerPC 604, 2 GB memory
1 Message Server: Wide Nodes, 135 MHz, 1-way Power2 SC, 1 GB memory

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