	System R/3 Standard Application Benchmarks Certification Confirmation	Certification Number 1997014
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The **IBM** standard application benchmark performed on May 3, 1997, at IBM in Poughkeepsie in USA, was on certified May 6, 1997 with the following data:

Number of users and module:	3,400 SD Parallel
Average dialog response time:	1.50 seconds
Throughput / hour:	17,750 SAPS (1,0650,000 dialog steps/hour)
Equivalent to (order lines / hour):	355,000 processed order line items
Average DB request time (seconds):	0.508 (dialog) / 1.127 (update)
CPU utilization of database servers:	94%
CPU utilization of application servers:	64% (Dia/Upd: 64%, Msg: 97%, Enq: 28%)
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:

4 Database Server: IBM 9672 S/390 RX3 CMOS CISC 83.3 MHz, 10 processors,
2 GB main memory each
2 Coupling Facilities with 4 GB, 28 Coupling Links, 8 ESCON cards, 1 ESCON director

Application Server (Total: 143):

14 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
72 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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