

IBM — a strong SAP Partner

- You get a complete business solution from SAP and IBM: the hardware, the software, the database, implementation services and education, ensuring efficient and professional project management.
- IBM is investing in exciting new ways to work with SAP and its customers. For instance, the services team has a number of offerings to help enable data warehousing and decision support integrating SAP data with other data in the enterprise for more effective use of these assets.
- IBM is SAP's largest customer. And we are using DB2 as the database of choice. We are betting our business on this critical solution — and it's going great! Now that's putting your money where your mouth is...



For more information about DB2 and SAP R/3, please contact your local IBM marketing representative or IBM Business Partner. You can also visit the DB2 home page at www.software.ibm.com/data/db2/ or the IBM SAP Alliance page at www.csc.ibm.com/sap/



©International Business Machines Corporation 1997


IBM Corporation
Route 100, Building 1
Somers, NY, 10589
USA

Printed in Canada
02-97
All rights reserved.

IBM, DB2, SystemView, RS/6000, AIX, MVS/ESA, OpenEdition, SP, AS/400, S/390 are trademarks or registered trademarks of International Business Machines Corporation.

Other company, product, and service names may be trademarks or service marks of others.

The IBM products and services in this publication may not be available in all countries.

 Printed on recycled paper

IBM and SAP



DB2 – trusted database partner for SAP R/3



DB2, the premier database offering from IBM, can be scaled to serve the entire enterprise, from desktop to mainframe. Wherever you need reliable, robust, high-performance database support, there is a DB2 product capable of doing the job. So it's no wonder that DB2 is a preferred database for SAP R/3.

With the certification of R/3 support for DB2 on the MVS Open Edition, AS/400, or AIX platforms, SAP users can take advantage of the world's most trusted database with highly flexible implementation options. The proven support DB2 provided to R/2 customers is now available to R/3 customers everywhere.

The database running your SAP business applications is a lot like the engine running your car. You really don't care what it looks like as long as it works well. In fact, you really don't think about it until you have a problem. But for all the reasons you should think about the engine when buying a car, you should also stop and consider the database managing your crucial application data when implementing SAP. Like the car, the application is only as good as the support underneath it. Here's what DB2 has to offer under the hood.

Industrial Strength Reliability and Integrity

- With more than one million DB2 licences installed world wide — DB2 is proven as the leading database for managing valuable business data assets. 100% of the Fortune 100 companies and more than 80% of the Fortune 500 group have one or more members of the DB2 family installed helping to run the business.
- DB2 users can take advantage of technology advancement within a trusted database environment. After all, IBM invented relational database technology.
- Quality is a top priority at IBM. DB2 defect rates are several times lower than the industry average. The DB2 team has been ISO 9001 registered since 1993.

Optimized for R/3 — High Performance Database

- IBM tests show that DB2 for AIX Version 2 performance has improved 125% over Version 1. Now DB2 is able to race alongside other databases.
- Locking has been optimized for R/3 to provide excellent transaction performance and high data availability.
- SAP and IBM have established a joint development team to ensure that the DB2 family continues to be a leader in function, performance, and availability. The IBM commitment to SAP and its customers is strong and will continue to be so.

“ We use DB2 for AIX with SAP R/3 for the following reasons: Performance, DB2 Skills Transfer, Excellent Value, and IBM as a proven vendor providing excellent support.”

Dick Ford, MIS Director —
Komatsu America International.

Low Cost of Ownership

- Lower start-up costs due to very aggressive pricing of DB2 for SAP R/3 on the AIX platform.
- Low maintenance costs combined with low error rates mean that ongoing expense for DB2 remains low.
- More for your money — with DB2, you get a full-function database complete with a development kit and a native ADSM interface. Some other database vendors provide “run time only” licences and all of them require additional software to connect to ADSM. In addition, some other database vendors charge extra if you want to develop additional ABAP/4 applications. Not so with DB2.
- Little skill development is needed to implement SAP with DB2 on any of our platforms due to the wide acceptance of DB2 in the corporate world.
- Invest your people's time where you really want to rather than spending it on database issues. On the AIX platform, DB2 comes preloaded with SAP R/3 on a CD-ROM making it very easy to install. Graphical system administration tools reduce workload such that one system administrator can support an entire cluster of SAP R/3 systems.

- DB2 is well integrated with operating system services, with our enterprise-wide backup/recovery software, ADSM, with our network management software, and with the TME10 (formerly SystemView) family of products from Tivoli.

“ At Oklahoma Gas and Electric, we started our SAP implementation on Oracle and converted it to DB2 V2 as soon as it was available on May 10th. We are very pleased with the ease of use of DB2 and its tools for administration and management.”

George Carpenter, Mgr of Technology Assets —
Oklahoma Gas & Electric.

Flexibility

- The scalability and robustness of the DB2 family mean that there is support for very large databases with high numbers of concurrent users. And, if you need a bigger (or even smaller) system to meet your SAP needs, the high level of consistency across the DB2 family means that migration is easy and inexpensive.
- DB2 is a certified SAP Database Server for both uniprocessor and SMP environments running on single RS/6000 machines or on SP systems built by IBM. DB2 for MVS and DB2 on the AS/400 have been certified by SAP as R/3 database servers.
- The wide breadth of DB2 support means that you can keep your employees moving forward without significant skill development needs.
- Our terms and conditions are easy to understand and easy to live with.

“ We decided to use DB2 for AIX as the preferred SAP R/3 database because our past experiences with the DB2 product family, including DB2 for OS/2 and DB2 for MVS/ESA have been excellent... We were able to utilize existing DB2 know-how. DB2 is running stable since the beginning of the SAP project. We are very satisfied.”

Horst Daum, CIO —
Metallgesellschaft Handel & Beteiligungen AG, Germany.