

An array of services for your many needs



DB2 Data Management Software



IBM Data Management Consulting delivers.

Providing experts who can optimize your DB2 for z/OS and OS/390 environments.

Meet evolving business demands



IBM Data Management Consulting professionals are skilled in helping businesses get the most value from DB2 for z/OS and OS/390.

The direct path to high performance

IBM DB2® Universal Database™ for z/OS™ and OS/390® is designed to perform reliably every day, under the heaviest workloads. That's what you expect—and need—when you bank your business on your data. To help your DB2 database management system consistently realize its highest performance potential, it requires regular maintenance checks.

Why not trust this to the experts who live and breathe DB2 every day? IBM Data Management Consulting provides skilled professionals to help you:

- *Meet service level expectations*
- *Deploy e-business applications*
- *Achieve success for your business goals.*

Our team, based at the IBM Silicon Valley Lab in San Jose, California, offers an array of services to help you optimize DB2 in your unique environment. With advanced technical expertise and direct access to DB2 for z/OS and OS/390 developers, our consultants understand how to help you make the best use of DB2.

Among our many services are:

DB2 System Health Check

The path to performance peace of mind can start with the DB2 System Health Check, a 40- to 120-hour focused review that includes analysis of areas such as:

- *Buffer pool and hiper pool usage*
- *DB2 system parameters (DSNZPARM)*
- *DB2 address space dispatching priority.*

DB2 High Availability Health Check

Because so many people depend on your DB2 environment, its uptime is critical. IBM Data Management Consulting offers a High Availability Health Check. During a weeklong site visit, a two-person team can:

- *Examine backup and recovery procedures*
- *Evaluate placement of user data, catalog, directory and active and archive logs*
- *Determine whether connectivity issues exist.*

DB2 Security Health Check

You count on DB2 to manage your most critical—and often sensitive—data assets, which makes the security of your DB2 environment all the more imperative. Through a DB2 Security Health Check, our consultants can assess the security strengths and vulnerabilities of your DB2 subsystem.

A weeklong site visit can involve the following activities:

- *Validation of all users and their levels of access*
- *Examination of high-level administrative privileges*
- *Evaluation of DB2 security configuration policies, guidelines, procedures and general database privileges.*

DM Tools Services Health Check

IBM offers an array of data management tools to help you optimize your DB2 for z/OS and OS/390 environments. To help you gain the most value from your tools, IBM Data Management Consulting provides extensive training and education. You can also benefit from:

- *Installation and customization consulting*
- *Migration consulting at specific project phases/milestones*
- *Conversion of part or all of your scripts or jobs.*

DB2 Utilities Migration

If you've upgraded to DB2 for z/OS, Version 7, you know that the IBM DB2 Utilities Suite is specially developed by IBM to run with the database and exploit the many features of

Version 7. However, if you are using non-IBM utilities to support DB2 for z/OS, you may be concerned that migrating to the DB2 Utilities Suite will be time-consuming or disruptive to your production environment. IBM understands these concerns and has developed the IBM DB2 Utilities Migration Toolkit to help.

The toolkit provides:

- *Automated migration of a high percentage of non-IBM DB2 utilities control cards to IBM DB2 utilities control cards*
- *Up to 40 hours of on-site consulting services by a DB2 for z/OS consultant.*

DB2 for z/OS Assessment/Health Check for WebSphere for z/OS

DB2 and IBM WebSphere® Application Server deliver sophisticated e-business functionality. A WebSphere implementation health check can give you the confidence of running WebSphere Application Server successfully in a DB2 for z/OS environment. An on-site visit can range from five to ten days and cover tasks such as:

- *Examining dynamic statement caching considerations and recommendations*
- *Evaluating and critiquing DB2 subsystem configuration*
- *Reviewing and evaluating implementation and test plans.*

DB2 for z/OS Health Check for Siebel and PeopleSoft

Siebel eBusiness Applications and DB2 make a powerful pair. For enterprise resource planning, PeopleSoft applications running on DB2 are unmatched. Our consultants can position you for success as you embark on a Siebel or PeopleSoft implementation. During a short site visit, our team works with you to review your DB2 for z/OS system to determine what changes might be needed in preparation for Siebel or PeopleSoft. Areas reviewed include:

- *LPAR/DB2 subsystem considerations*
- *Buffer pool/hiper pool recommendations*
- *Dataset placements.*

For more information

Please visit: ibm.com/software/data/db2/os390/dmconsulting



© Copyright IBM Corporation 2002

IBM United States
Software Group
Route 100
Somers, NY 10589
U.S.A.

Printed in the United States of America
08-02
All Rights Reserved

DB2, DB2 Universal Database, the e-business logo, IBM, the IBM logo, OS/390, WebSphere and z/OS are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries or both.

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

References in this publication to IBM products or services do not imply that IBM intends to make them available in all countries in which IBM operates.



Printed in the United States on recycled paper containing 10% recovered post-consumer fiber.

