Information Management Software Services
DB2 for z/OS HealthCheck Services

is conducted through a series of script routines that give absolute answers and interviews on your best practice routines. Throughout the process, our experts will provide knowledge transfer to your staff.

The latest release of IBM DB2 for z/OS provides the ultimate in performance, scalability, reliability, availability, and security all in a cost-effective platform. DB2 V9 offers improved integration with key development platforms which makes application developers even more productive.

Highlights

- *Drive more efficiency from your DB2 engine*

- *Identify cost saving opportunities*

- *Gain expert advice from the premiere DB2 industry experts to fully harness the features of DB2*

- *Transfer knowledge and skills from our team to yours*

What's Involved
When engaging IBM Software Services, you are working with the industry's leading DB2 experts to maximize your DB2 z/OS investment.

Seasoned DB z/OS Consultants from IBM Software Services will take a comprehensive examination of your DB2 database environment with a focus on performance efficiencies and cost reduction opportunities. We will ensure that your staff is aware of all the latest DB2 features your business could be leveraging. Our Lab Services based consultants will work closely with the administrators of your systems to analyze the system results, troubleshoot key issues, and recommend concise actions for improvement. This process

This offering is targeted to make sure your are maximizing all of these DB2 attributes. Data sharing environments are a specialty of this team of experts. Our team assesses the potential for increased exploitation of DB2 and to make recommendations to ensure DB2 performance costly oversights of errors. The DB2 HealthCheck offers excellent value by providing a foundation for companies to achieve maxim performance and operating efficiency. The DB2 HealthCheck will take advantage of the consolidated lessons learned from DB2 consulting field experience to propel your DB2 database to better performance.

During this focused review, a selection of the following areas, as needed, will be analyzed:

- IBM DB2 Subsystem considerations
    - Local Bufferpool performance
    - I/O Subsystem utilization
    - IBM DB2 System Parameters (DSNZPARM)
    - EDM Pool / RID Pool / SORT Pool utilization
    - Dynamic SQL Cache Performance
    - DBM1 Virtual Storage Management
- Current Backup and Recovery Strategy
- Current Reorg Approach
- Software Maintenance Approach
- Application Related Topics
    - Packaging and Bind Parameters
    - DB2 CICS Thread Management
    - DB2 Batch Commit Approach
    - DB2 Object Definition (DDL) Review
    - DB2 Connection Considerations
    - Review application Performance (Based on specific application areas identified)
- DB2 Data Sharing (if applicable)
    - Coupling Facility Utilization
    - Groupbufferpool Performance
    - Global Locking Analysis

For more information

To learn more about IBM Software Services for DB2 Information Management and this service offering, please contact your local IBM sales representative or send an e-mail to dmskills@us.ibm.com.

You can also visit **ibm.com**/software/ data/services/contacts.html

Supported Products
- IBM DB2 for z/OS

We can tailor this offering to the following applications as well as customer development applications.

- Siebel
- SAP
- PeopleSoft