

Information Management Software Services HealthCheck Services for DB2 Enterprise 9.5



Highlights

- ***Leverage the industry's premier database experts to take your business to the next level in the shortest possible time frame***
- ***Examine and improve your database configurations for better overall health of your data warehouse***
- ***Connect your DBA staff with Software Services mentors that come directly to you from the lab***

Today's leading organizations require more from their database environments to accommodate their growing infrastructures and capitalize on new market opportunities. Since the overall health of these database systems are critical, thousands of customers leverage IBM Software Services to take their business to the next level and ensure their database environment is running efficiently in the shortest possible time frame.

What is an IBM HealthCheck?

An IBM HealthCheck Service is designed to examine and improve your database as well as target all parts of your data warehouse for better overall health. You can rely on IBM Information Management Software Services to help your organization get the most from your DB2 9.5 environment and make even greater performance gains while avoiding future costly issues.

The latest release of IBM DB2 Enterprise Server Edition 9.5 for Linux, UNIX and Windows provides the ultimate performance, scalability, reliability, availability, and security all in a cost-effective platform that is open and flexible and supports key industry standards. Additionally, improved integration with key development platforms can help application developers increase productivity.

What's Involved

When engaging Software Services, you can be confident you are working with the industry's leading database experts. The HealthCheck is more than just a system review. It is tailored to meet the identified needs of the business and is also an ideal opportunity to mentor your staff on the latest DB2 best practices.

Connect your DBA staff with Software Services mentors that come directly to you from the lab. Data Server consultants work closely with the administrators of your database systems and may even assist with installation and configuration. As well, a series of interviews are conducted to identify business and IT issues that may be leading to reduced performance.



Data Server Consultants can perform:

- **Hardware configuration review**
 - *Optimal disk layout (disk controllers and CPU and memory configurations)*
 - *Use of DB2 compression*
 - *Use of DB2 Storage Management*
- **Operating system review**
 - *Parameters affecting DB2 communication*
 - *Parameters affecting DB2 performance*
 - *Review of operating system error logs*

The primary activities undertaken in the HealthCheck offering are:

- **DB2 Enterprise 9.5 instance review**
 - *Software level and installation*
 - *Instance level configuration*
 - *Registry definitions*
 - *Review of instance level error logs*
- **DB2 Databases**
 - *Configuration*
 - *Object layout and definition*
- **Operational considerations**
 - *Review recent critical outages and determine root cause*
 - *Monitor functioning database environment during peak and off-peak times*
 - *Review customer operational procedures for high availability and recovery*

For more information:

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

Visit our website at:

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Software Group

1133 Westchester Avenue

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U.S.A.

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