

IBM Information Management Software Services Capacity Planning for an Existing Data Warehouse



Highlights

- ***Maximize your return on investment by ensuring optimal utilization of your hardware and software***
- ***Reduce risk and increase customer satisfaction with a proactive approach***
- ***Utilize the deep technical IBM experience to increase the scalability and capacity of your Data Warehouse***

Today's leading organizations require more from their data warehouse environments to accommodate growth and capitalize on new market opportunities. Given the volume of data and the type of processing that goes against that data, a data warehouse is capable of consuming large amounts of system resources. For organizations that want to proactively increase customer satisfaction and anticipate the response time of their systems, regular capacity planning on their existing data warehouse environment is a very important exercise. Thousands of customers use Information Management Software Services to ensure their data warehouse environment is optimized and running efficiently and are able to proactively satisfy new business goals.

What is Capacity Planning?

New business goals nearly always translate into additional data warehouse requirements such as development of new applications, creation of new user groups and more data to be loaded into your data warehouse.

The objective of our Capacity Planning offering is for the Information Management Consultant to evaluate your current IBM Data Warehouse environment, understand your new goals and provide a recommendation for an updated design as well as hardware and software configuration to meet those goals.

Our Consultants will use best practices and proven methodology for DB2 to provide you with recommendations for your existing environment capacity to manage these new requirements, including normal planned growth requirements. Improved configurations and any new projected hardware and software needs will also be considered as part of this exercise.

This offering will use the consolidated lessons learned from DB2 consulting field experience and our Data Warehouse experience so you will get the best possible advice from the industry's leading experts.

What's involved?

This workshop has a three stepped approach:

Step 1

Gather the information about the historical and current state

- Hardware and software configuration
- Historical performance statistics

Step 2

Analyzing the existing environment to understand how each component impacts the overall capacity of the existing data warehouse, includes:

- Operating systems
- Storage infrastructure
- Database environment
- Data usage and user patterns
- Hardware life expectation

Step 3

Provide recommendations to improve overall hardware and software configuration

At the end of the engagement the IM Consultant will deliver a report based on their findings and recommendations with a presentation to your executive team.

Education Assessment:

An Education Assessment is included to complement this service in order to help you validate your team's skills and knowledge and identify any potential skill gaps that may pose a risk to your ongoing projects. For more information on our training plans, visit: ibm.com/software/data/education/plans.html

For More Information

To learn more about Information Management Software Services and this service offering, please contact your local IBM sales representative or visit ibm.com/software/data/services



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IBM Corporation
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1133 Westchester Avenue
White Plains, NY 10604
U.S.A.

Published in Canada
03-31

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