

## IBM DB2 Universal Database Optimized for SAP Solutions

### DB2 brings new level of integration

Businesses that utilize SAP® solutions would like their IT organizations to focus on delivering meaningful information to their customers for enabling informed decisions. This becomes problematic when time is spent maintaining the health of the application middleware such as the database. The challenge is to implement a database that integrates seamlessly within the application and that requires minimal resources to maintain.

IBM has put significant resources into building a technology plan that addresses these challenges. The first release of this plan is IBM DB2® Universal Database™, Version 8.2.2. This latest release of DB2, which is specifically tailored for the SAP environment, will deliver increased scalability and availability while making it easier to install, configure and manage your database.

### New functionality eases administration, simplifies installation

By leveraging the capabilities of DB2, DB2 Universal Database, Version 8.2.2. provides an integrated SAP database solution that helps organizations of any size to:

- *Reduce installation time by ‘silently’ installing the DB2 database as part of the SAP installation process. This will be delivered initially with the Windows® installer.*
- *Shorten configuration time by utilizing the new workload setting, a single configuration parameter used to optimize DB2 for SAP environments.*
- *Decrease time spent maintaining DB2 storage with a new feature that automatically extends storage on demand.*
- *Simplify storage management by providing a single point for database storage administration and by allowing a uniform page size to be used throughout the entire database.*
- *Lower time spent troubleshooting with the optimizer service tool that automatically gathers all of the required problem determination information to enable faster problem resolution.*
- *Achieve higher performance with SQL optimizations tailored for SAP and specific SAP concurrency optimizations to eliminate the need to wait for locks.*
- *Enable performance improvements facilitated by the world record 3,210,540 tpmC TPC-C benchmark result ([www.tpc.org](http://www.tpc.org) for more details).*
- *Increase efficiency for customers running SAP Business Information Warehouse (SAP BW) by optimizing the performance when utilizing the Multi-Dimensional Cluster (MDC) tables. MDC tables are used to enhance query performance by allowing the data to be clustered around multiple dimensions, ideal for large data warehouses.*
- *Control costs without sacrificing performance, availability or scalability.*

### For more information

Please contact your IBM marketing representative or IBM Business Partner.

Visit our Web site at:

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