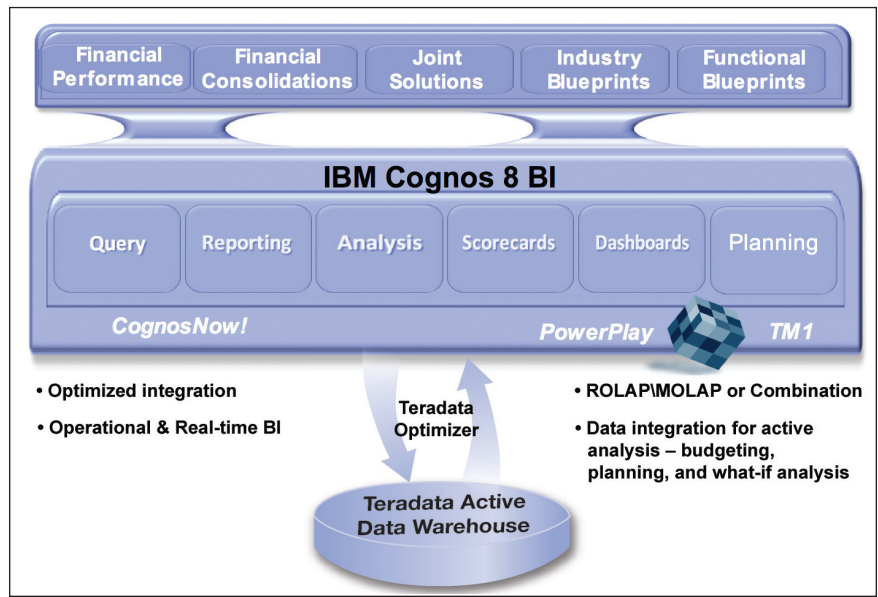**IBM**®

IBM Cognos 8 Business Intelligence & Performance Management for Teradata

Overview

IBM, a leader in BI and performance management solutions, and Teradata Corporation, a provider of enterprise data warehouse solutions, have worked for the past two decades to create a partnership that ensures the greatest value possible for our joint customers. With a base of over 180 joint customers, IBM and Teradata have a solid foundation built on interoperability, cross-platform certifications and development collaboration to continue to enhance and improve our joint solutions.

IBM Cognos 8 Business Intelligence provides a comprehensive, flexible platform for delivering BI, planning and analytic applications to all types of users across the organization. Teradata provides an enterprise data warehouse with industry-specific data models and tools and utilities that allow IT to meet business users' data demands. Together, IBM and Teradata provide a scalable, simplified enterprise architecture that promotes broad usage and more informed decisions.

Technical Specifications

IBM Cognos® 8 BI leverages Teradata's data warehouse technology across clients, servers, and the Web on Windows®, UNIX®, and Linux® platforms. It automatically generates optimized, native Teradata SQL without requiring users to know SQL. IBM Cognos 8 BI software is 100% schema-neutral (3NF, Snowflake, Star), leveraging Teradata's high-performance normalized models and supporting performance optimizing techniques and indexing strategies. The flexibility of the platform allows organizations to deploy the analysis paradigm that best fits the application requirements: ROLAP, MOLAP or a combination.

Features and Benefits

Extending the value of Teradata
Together, IBM Cognos 8 BI and the Teradata EDW bring users robust business intelligence capabilities that transform volumes of enterprise data into vital business information.

Cognos®
software

IBM Cognos 8 BI provides complete BI functionality in one platform on a single, proven architecture. It delivers seamless reporting, analysis, scorecarding, dashboards, and event management. This simplifies your IT environment and the way everyone works with information. The result is high user adoption, better decisions, and greater agility across the organization.

Reporting

Reporting with IBM Cognos 8 BI offers organizations the single, Web-based, complete solution for all components of the reporting lifecycle: collaborative reporting; enterprise-wide report types; reports that can be authored once, and consumed anywhere; and a solution that is adaptable to any data source.

Analysis

You can perform multidimensional analysis quickly and easily with IBM Cognos 8 BI Analysis. Access and analyze large data sets efficiently with fast and predictable response times. View trends over time and isolate and explore issues, drilling down to details and moving from one dimension, or level of information, to another.

Dashboards

With the IBM Cognos 8 BI dashboarding capability complex information can be communicated quickly. It translates information from your various corporate systems and data into visually rich presentations using gauges, maps, charts, and other graphical elements to show multiple results together.

Scorecarding

Use scorecarding with IBM Cognos 8 BI to create the single and trusted source of performance data that business users need to monitor their performance against targets. You can use IBM Cognos 8 BI scorecarding to manage the full scope of your business processes. From discrete projects at the tactical level to the corporate-wide performance management strategies, and to business units, operating subsidiaries or geographic regions.

Business event management

With IBM Cognos 8 BI Business Event Management (BEM), you don't need to go looking for important information— it delivers the information to you. IBM Cognos BI BEM automates the management of business events that need attention, such as a late shipment or a service level not being met. It monitors and detects these events, and then links them to those accountable for their resolution.

Solutions

IBM brings a wealth of industry-specific experience in sectors such as financial services, retail, life sciences, manufacturing and public sector. IBM Cognos 8 BI Performance Blueprints are available for many solution areas to accelerate deployment and deliver faster time to value. Blueprints consist of pre-built data models, measures and metrics based on performance management proven practices for targeted functional areas in specific industries. They allow organizations to apply proven practices quickly, with less risk while maintaining the flexibility to tailor the solution to their specific organizational requirements. Blueprints and other IBM Cognos 8 BI solutions can be combined with Teradata industry logical data models to deliver customized industry solutions while shortening the development cycle.

**About IBM Cognos BI
and Performance Management:**

IBM Cognos business intelligence (BI) and performance management solutions deliver world-leading enterprise planning, consolidation and BI software, support and services to help companies plan, understand and manage financial and operational performance. IBM Cognos 8 BI solutions bring together technology, analytical applications, best practices, and a broad network of partners to give customers an open, adaptive and complete performance solution. Over 23,000 customers in more than 135 countries around the world choose IBM Cognos 8 BI solutions.

For further information or to reach a representative: ibm.com/cognos

Request a call

To request a call or to ask a question, go to ibm.com/cognos/contactus. An IBM Cognos 8 BI representative will respond to your enquiry within two business days.

IBM®