

Sun and Son

Cognos 8 BI Data Modeler for IBM Lotus Domino

Business Intelligence Across Multiple Data Sources

Choosing a business intelligence (BI) standard requires that the technology meets stringent enterprise-class requirements. One of these requirements is accessing a vast number of heterogeneous data sources of many different types.

Your BI standard must be able to model and query against all of these sources—including IBM Lotus® Notes® data. In the past, organizations worldwide have leveraged the unique capabilities in Notes to build hundreds and thousands of Lotus Notes applications.

Most of these applications were created before enterprise business intelligence was recognized as a critical business requirement. As a result, most enterprises struggle to include their Lotus Notes data within their BI infrastructure. Without this key data, it has become increasingly difficult for organizations to provide a complete picture of business performance and fulfill regulatory compliance requirements.

The Cognos 8 BI Data Modeler for IBM Lotus Domino® enables you to access the critical business information trapped within isolated silos of Lotus Notes databases, and incorporate it into BI reporting, analysis, scorecarding, dashboards, and event management. Acting as a bridge between different systems, this application helps you extend the value of your investment in Cognos and IBM Lotus Domino.

Integrating IBM Lotus Domino for Business Intelligence

With the Cognos 8 BI Data Modeler, you can merge multiple Lotus Notes databases and non Notes-data without any changes to your existing applications. This capability is provided through a simple wizard-style

interface that allows you to integrate Lotus Notes databases and applications with your Cognos enterprise BI infrastructure. Another key feature is the handling of data type fidelity, which has historically been difficult to do. With the Cognos BI Modeler for Lotus Domino data, numeric, multi-value, and custom computed fields are easily incorporated into the BI environment. In addition, the solution automatically optimizes the data for fast query access. Once the Lotus Notes data has been modeled, a Cognos metadata model is automatically generated. The metadata model is then translated into a Cognos 8 Framework, and all the Lotus Notes data can be joined to other enterprise data sources without coding or data mirroring.

Technical Benefits

- Easy selection of Notes data sources, tables, and columns.
- Choose data elements and label them with names that are meaningful to the business.
- Manage different data types automatically.
- Automatic data optimization for fast query access.
- Access all BI capabilities for Lotus Notes data, including reporting, dashboarding, analysis, scorecarding, and business event management.

IBM Workplace™ Integration

The Cognos 8 BI Data Modeler for IBM Lotus Domino allows you to present and manage your Cognos reports within IBM Workplace. Use Workplace to augment Cognos reports with LiveNames and Collaborative TeamSpaces. Once enabled, your reports can become a critical component of collaboration, problem-solving, and performance management initiatives.

Continued on next page...

Cognos 8 Business Intelligence

Cognos 8 Business Intelligence has the easiest to use and most complete set of BI capabilities available including business, production and dashboard reporting, scorecarding, deep comparative analysis, process-oriented event management as well as data management. Cognos is the only vendor to deliver all these capabilities on a single Web services architecture. Leveraging the proven architecture that was first made available with Cognos ReportNet™, Cognos 8 Business Intelligence meets the combined demands of IT and key business stakeholders and is the clear choice for BI standardization.

Cognos 8 BI uses a zero-footprint, Web-based deployment model. This helps reduce the administrative burden on IT, while improving user adoption. With centralized deployment and administration, IT does not have to install and manage client desktop software, minimizing deployment and maintenance costs. Designed for enterprise-level deployment, Cognos 8 BI offers proven scalability to hundreds of thousands of users through an N-tiered, multiserver, multi-threaded architecture and provides full failover recovery and dynamic load balancing.

This architecture allows organizations to take full advantage of their existing IT infrastructure and skill investments by working with your existing application and Web servers, portals, browsers, enterprise applications, platforms, databases, and security models. It supports Windows, UNIX, and Linux operating systems in uniform and mixed platform deployments. By incorporating Lotus Notes data it fulfills the promise of business intelligence by allowing all users to access all of their data to understand what is happening, why, and what actions they need to take to help the organization succeed.

For more information on the Cognos 8 BI Data Modeler for Lotus Domino please visit www.cognos.com/ibm-resource/.

About Cognos

Cognos is the world leader in business intelligence and enterprise planning software. Our solutions for corporate performance management let organizations drive performance with planning, budgeting and consolidation, monitor it with alerts and scorecarding, and understand it with business intelligence reporting and analysis. Cognos is the only vendor to support all of these key management activities in a complete, integrated solution. Founded in 1969, Cognos now serves more than 23,000 customers in over 135 countries.

About Sun and Son

The Cognos 8 BI Data Modeler for IBM Lotus Domino was co-developed with Cognos partner Sun and Son. Sun and Son is an industry leader in the development and integration of solutions for Workplace Collaboration and Knowledge and Expertise Management.

About Acumetrics

Acumetrics Business Intelligence, Inc. is a business intelligence and data warehouse solutions company. Acumetrics has developed strategic partnerships with application vendors to increase the value we bring to our clients. Acumetrics is head quartered in Burlington, Ontario.

Strategic Partnerships

Business Applications

- CMS Software
- Optimum Solutions
- NuLogX
- Sun & Son

Software Solutions

- Cognos
- Microsoft

Industry Solutions

- Automotive
- Discrete Manufacturing
- Distribution
- Pharmaceutical
- Government
- Food Services
- Publishing

For sales, services or training, contact:

Don Richardson
don.richardson@acumetricsbi.com
Tel: 905.532.0440 x101
www.acumetricsbi.com