

IBM Cognos 8 Analysis

Overview

Analysis enables the guided exploration of information that pertains to all dimensions of your business, regardless of where the data is stored. Analyze and report against online analytical processing (OLAP) and dimensionally aware relational sources. For those who want to explore and perform multidimensional analysis on IBM® Cognos® 8 BI data in their spreadsheet, there is IBM Cognos 8 BI Analysis for Microsoft Excel.

With the analysis capability, you can personalize the style and quality of BI delivered to your key stakeholders, and you expand the community of BI users.

Features and benefits

More targeted information

- Harness a business-friendly tool for OLAP cube building to analyze your data and leverage the platform and security of IBM Cognos 8 Business Intelligence.

More user communities

- Share and leverage datasets optimized for exploration and analysis within your business.

Robust analysis tools

- Perform complex analysis quickly and easily to get to the "why" behind an event or action to improve business performance.
- Analyze what's driving your business with data organized in logical categories such as fiscal periods, sales regions and product groups.
- Move from summary level to transaction level detail, or from one PowerCube to another, to find exactly the information you are looking for.
- Sophisticated time trending with built-in customizable time series lets you analyze what has changed over previous years, quarters, months and other critical measures.

Multi-dimensional modeling capabilities

- Support for all data sources.
- Comprehensive logging and check points.
- Automated cube builds.
- Centralized security and administration provide optimal manageability for IT.
- Time-dependent processing.
- Alternate drill paths.
- Distinct category counts.
- Time-based partitioned PowerCubes create a flexible design environment that streamlines development and enhances ROI.

Easy to use

- Explore large complex data sets using drag-and-drop techniques. Drill down through increasing levels of detail and view by different dimensions such as sales per region or by product.
- View and analyze data relationships graphically and change displays easily. End-users can easily drill down, rank, sort, forecast and nest information to gain greater insight into trends, causes and effects.
- A common XML-based report format means that a report can be opened in whatever client suits a user's needs.
- User-friendly interface makes multidimensional analysis simple for all users, regardless of their business or technical level.
- Windows, Web and Excel clients let users work within familiar environments to maximize ROI and reduce training costs.
- Import and manipulate BI content in Microsoft Office.

Easy to deploy

- Convert one billion consolidated rows and two million categories from multiple data sources into compact PowerCubes

ready for analysis.

- Seamless integration with third-party cubes and OLAP servers lets you maximize return on Oracle, Microsoft, SAP BW and IBM resources you already own, as well as dimensionally modeled relational sources.
- Process and summarize data in the application layer and only return results at a summary level.