

## IBM Cognos 8 Business Intelligence Overview

The Cognos suite boasts comprehensive business intelligence capability spanning reporting and analysis, score-carding, dashboards, event notifications and data warehousing. Here is an overview of Cognos Business Intelligence capability:

- Reporting – full advanced Web-based report authoring and distribution.
- Analysis – advanced online analytical processing (OLAP) cubes/DMR to quickly answer easy and complex analysis, and the ability to provide trending data and information from large data volumes in seconds.
- Score-carding – allows users to own and track metrics. Integrated user-defined relationships between metrics that roll up to key management metrics.
- Dashboards – high-impact visual dashboards that is linked and supported with Cognos 8 reporting and analysis tools.
- Event Management – get notified based on the information important to you. This will cut through reading masses of weekly and monthly reports and concentrate on the information you need to know.
- Data Integration – a fully integrated Extraction, Transformation, & Load (ETL) tool, Cognos 8 Data Manager (DM) creates in an iterative manner and optimises the data warehouse for fast and easy reporting. DM consolidates and transforms data from multiple sources and integrates the data with business rules to create organisation-specific data structures with hierarchies such as chart of accounts.