



## SAP® BUSINESSOBJECTS™ PRODUCTS AND ROAD MAP

After the 2008 acquisition of Business Objects by SAP®, we communicated our product roadmap, which follows. The two companies' product portfolios were largely complementary. In cases where there was overlap, we gave careful consideration to which product we would continue to invest in and innovate, based on input from customers, partners, and analysts. Our overall commitment has been to protect customer investments through clearly-articulated maintenance rules, migration kits provided for some solutions, functional parity in most of the solutions. Below is a description of the overall SAP® BusinessObjects™ product portfolio, one year after the acquisition. Please note: the product names below reflect recent branding changes.

### GOVERNANCE, RISK, AND COMPLIANCE

The SAP BusinessObjects division now includes SAP BusinessObjects solutions for governance, risk and compliance (GRC), formerly an SAP set of solutions. GRC solutions ensure that customers' corporate strategies reflect today's business risks and opportunities; and that they have the proper controls in place to mitigate risk, ensure regulatory compliance, and execute strategic goals. The company will continue to invest in the entire portfolio of SAP BusinessObjects solutions for GRC, which includes:

- **SAP BusinessObjects Risk Management** – balances business opportunities with financial, legal and operational risks to maximize corporate performance and minimize risk.
- **SAP BusinessObjects Access Control** – identifies and prevents access and authorization risks in across enterprise systems to prevent fraud and reduce the cost of compliance and control.
- **SAP BusinessObjects Process Control** – ensures compliance and enables business process control management by centrally monitoring key controls across enterprise systems.
- **SAP BusinessObjects Global Trade Services** – provides a comprehensive platform for managing all foreign trade processes. Centralized management ensures trade compliance, expedited cross border transactions, optimum utilization of trade agreements.

### ENTERPRISE PERFORMANCE MANAGEMENT

SAP BusinessObjects enterprise performance management (EPM) applications support not only financial processes, but also operational ones, extending performance management outside of finance across the enterprise. These solutions address business challenges facing the office of the CFO and business decision makers throughout an organization.

Below is a description of product rationalization decisions made between SAP and Business Objects EPM solutions at the close of the acquisition last year. At that time, we also created migration tools and specific service offerings to help customers migrate to our key products moving forward. Below is a list of the products which SAP has continued to invest in.

- **SAP BusinessObjects Strategy Management (formerly Pilot Software)** – Based on the SAP acquisition of Pilot Software, this application provides scorecarding, strategy maps, and metrics management, empowering business users to align resources and execute on strategies.

- **SAP BusinessObjects Planning and Consolidation** – Based on SAP’s acquisition of OutlookSoft, the application formerly known as SAP Business Planning and Consolidation has been a key product moving forward, providing a unified interface for both planning and consolidation.
- **SAP BusinessObjects Financial Consolidation (formerly Cartesis)** – Formerly known as BusinessObjects Financial Consolidation, SAP has continued to invest in this product for consolidation, as well as the SAP BusinessObjects Planning and Consolidation solution.
- **SAP BusinessObjects Profitability and Cost Management** – Based on the Business Objects acquisition of ALG Software, SAP continues to invest in the solution formerly known as BusinessObjects Profitability and Cost Management, which meets customers’ profitability, cost and activity analysis needs.

Over the past year SAP BusinessObjects has continued to add new solutions to their EPM portfolio including: SAP BusinessObjects Spend Performance Management, SAP BusinessObjects XBRL Publishing Application by UBmatrix and SAP BusinessObjects Financial Information Management.

## **BUSINESS INTELLIGENCE SOLUTIONS**

### ***SAP BUSINESSOBJECTS BUSINESS INTELLIGENCE***

The SAP BusinessObjects intelligence platform, SAP BusinessObjects XI, includes a complete suite of BI tools integrated on one common, unified business intelligence (BI) platform.

Those solutions include: Crystal Reports® for formatted reporting, SAP BusinessObjects Web Intelligence for self service ad-hoc reporting, SAP BusinessObjects Predictive Workbench for enterprise mining and predictive analysis, Xcelsius® for enterprise dashboards, SAP BusinessObjects Intelligent Search for search and discovery, SAP BusinessObjects Polestar for data exploration, SAP BusinessObjects Text Analysis for semantic analysis and sentiment extraction, and SAP BusinessObjects Voyager for OLAP analysis.

### ***SAP NETWEAVER BUSINESS INTELLIGENCE***

SAP continues to invest and move forward with core back-end SAP NetWeaver capabilities, including: SAP NetWeaver Business Warehouse, SAP NetWeaver Business Warehouse Accelerator, SAP NetWeaver Master Data Management (MDM) and SAP extraction capabilities.

SAP continues to support SAP NetWeaver BI tools (SAP Business Explorer tools) but no longer continues to invest in or enhance these tools beyond the last release in 2008. These tools include: SAP Business Explorer report designer, SAP Business Explorer Analyzer (Excel and Web), and Web Application Designer. Customers will be able to upgrade to a new OLAP client codenamed Pioneer in 2010. Pioneer will combine SAP NetWeaver Business Explorer Analyzer and SAP BusinessObjects Voyager capabilities, and have the ability to read existing Business Explorer Analyzer Workbooks.

Any customer currently using SAP NetWeaver Business Explorer tools can expect continued support in order to help protect current investments.

### ***SAP BUSINESSOBJECTS INFORMATION MANAGEMENT SOLUTIONS***

SAP BusinessObjects Information Management (IM) solutions deliver trusted information for the enterprise and beyond. SAP will continue to invest in these solutions and leverage the capability throughout the SAP portfolio including the SAP Business Suite.

IM solutions include SAP BusinessObjects Data Services, SAP BusinessObjects Data Integrator, SAP BusinessObjects Data Quality Management, SAP BusinessObjects Data Federator and SAP BusinessObjects Metadata Management. These solutions allow SAP to deliver an comprehensive

approach to enterprise information management solutions, complementing existing offerings like SAP NetWeaver MDM.

***SAP BUSINESSOBJECTS ONDEMAND OFFERINGS***

SAP has continued to invest in the SAP BusinessObjects OnDemand BI offerings which include SAP BusinessObjects BI OnDemand, SAP BusinessObjects Information OnDemand and crystalreports.com. The SAP BusinessObjects BI solution will continue to provide organizations with holistic, accurate insight across both on-premise and on-demand data.

***SAP BUSINESSOBJECTS SME OFFERINGS***

SAP continues to invest in the SAP BusinessObjects BI solutions for small and midsize enterprise (SME.) Those solutions are named SAP BusinessObjects Edge, and include products like Crystal Reports and Xcelsius.