SAP Road Map for SAP BusinessObjects Business Intelligence OnDemand



Legal disclaimer

The information in this presentation is confidential and proprietary to SAP and may not be disclosed without the permission of SAP. This presentation is not subject to your license agreement or any other service or subscription agreement with SAP. SAP has no obligation to pursue any course of business outlined in this document or any related presentation, or to develop or release any functionality mentioned therein. This document, or any related presentation and SAP's strategy and possible future developments, products and or platforms directions and functionality are all subject to change and may be changed by SAP at any time for any reason without notice. The information in this document is not a commitment, promise or legal obligation to deliver any material, code or functionality. This document is provided without a warranty of any kind, either express or implied, including but not limited to, the implied warranties of merchantability, fitness for a particular purpose, or non-infringement. This document is for informational purposes and may not be incorporated into a contract. SAP assumes no responsibility for errors or omissions in this document, except if such damages were caused by SAP's willful misconduct or gross negligence.

All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of their dates, and they should not be relied upon in making purchasing decisions.

Global trends and their impact on SAP BusinessObjects Business Intelligence (BI) OnDemand

Departmental and line-of-business (LoB) empowerment

Adoption of cloud and mobile

Data proliferation



Departmental empowerment:

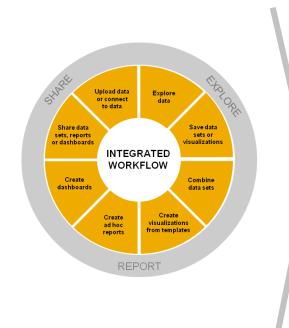
- Quick time to value
- Simple and nimble user experiences
- Ability to create BI projects without IT involvement
- Ability to pay using operating expenses (OPEX) budget

Cloud and mobile:

- Rapid adoption of cloud applications
- Rapid shift from desktop to mobile computing

Data proliferation:

- Big data exponential increase in volume of data
- User expectation of access to information



Support for SAP Visual Intelligence

Connectivity to SAP Business Suite

Exploration views and geographic maps

Support for mobile BI

Data in the cloud

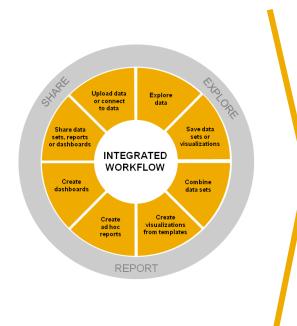
Business-user analytics

Big data

Mobility

Solution today

Planned innovations



Support for SAP Visual Intelligence

Connectivity to SAP Business Suite

Exploration views and geographic maps

Support for mobile BI

Data in the cloud

Business-user analytics

Big data

Mobility

Solution today

Planned innovations

SAP BusinessObjects BI OnDemand: solution today

Complete, integrated solution:

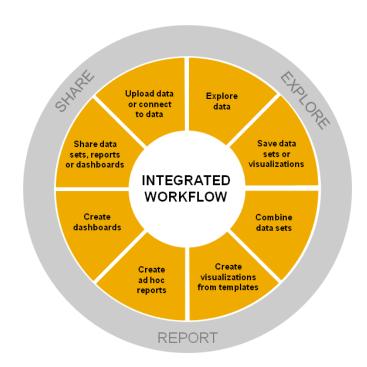
- Ability to explore and visualize your data
- Ability to build and share operational and ad hoc reports
- Ability to share content securely across your team

Always-on access to your data:

 Data available all the time in the cloud and available anywhere through our mobile solutions

User-friendly and turnkey:

- Ability to ramp up quickly without prior BI experience
- Powered by SAP HANA: lower data management efforts
- Free to try and easy to buy: pay as you go with your operating budget



SAP BusinessObjects BI OnDemand: solution today

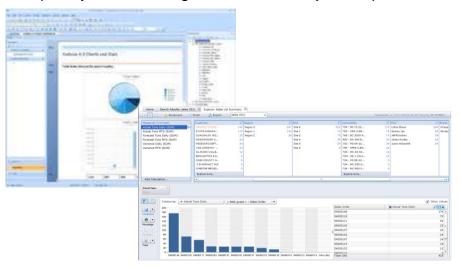
			Available now
	Key needs	Key innovations	Release
Exploration	 Quickly explore and visualize your data and gain insights quickly 	 Upload, explore, and visualize your data using SAP BusinessObjects Explorer software 	 Initial
Reporting	 Create operational and ad hoc reports and share them securely 	 Use SAP Crystal Reports and SAP BusinessObjects Web Intelligence software to build operational and ad hoc reports 	• Initial
Mobility	 Access your data and reports from anywhere 	 Access your reports created in SAP BusinessObjects Web Intelligence and data in SAP BusinessObjects Mobile (for iPad) 	 SAP BusinessObjects BI OnDemand – Q4 2011
SAP HANA	Bring data into the software without complex data maintenance	 Use SAP HANA to allow customers to bring data into SAP BusinessObjects BI OnDemand and not worry about some of the normal complexities of data management, such as indexing and optimization 	SAP BusinessObjects BI OnDemand – Q4 2011

Exploration and reporting

SAP BusinessObjects BI OnDemand: initial release

Solution enhancements

- Build operational reports using SAP Crystal Reports
- Create ad hoc reports using SAP BusinessObjects Web Intelligence
- Explore your data using SAP BusinessObjects Explorer



Key benefits

- Build pixel-perfect operational reports against nearly any data source using the market-leading report writer, SAP Crystal Reports. Publish and share to SAP BusinessObjects BI OnDemand.
- Perform ad-hoc, Web-based reporting (build reports on the fly in a Web browser and answer questions when they come to mind) using SAP BusinessObjects Web Intelligence. Query data sources; build reports with tables, graphics, calculations, and interactive components.
- Gain instant insight on your data by exploring and visualizing data using SAP BusinessObjects Explorer.

Mobility and SAP HANA

SAP BusinessObjects BI OnDemand: Q4 2011 release

Solution enhancements

- Support for SAP BusinessObjects Mobile
- Support for SAP HANA



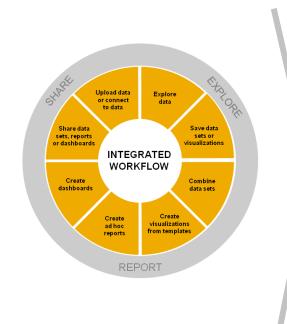
Key benefits

- Lowered costs of managing and maintaining your data in SAP BusinessObjects BI OnDemand
- Ability to automatically import data from salesforce.com into SAP HANA in SAP BusinessObjects BI OnDemand
- Anytime, anywhere access to your reports and data on an iPad and other mobile devices

Key links for more information

SAP customers and partners

- SAP BusinessObjects BI OnDemand
- Road maps on SAP Service Marketplace
- SAP's release strategy for large enterprises on SAP Service Marketplace



Support for SAP Visual Intelligence

Connectivity to SAP Business Suite

Exploration views and geographic maps

Support for mobile BI

Data in the cloud

Business-user analytics

Big data

Mobility

Solution today

Planned innovations

Planned innovations for SAP BusinessObjects BI OnDemand

Overview

	Key needs	Key innovations
Support for SAP Visual Intelligence	 Enable business users to access any data independently and share it with the business 	 Use SAP Visual Intelligence to acquire, manipulate and visualize data quickly – then publish to SAP BusinessObjects BI OnDemand
Connectivity to SAP Business Suite	 Connect to SAP Business Suite software for turnkey analytics at low time to value Connect to our cloud applications for enhanced ad hoc analytics functionality beyond what is available in standard applications 	 Use turnkey BI packages that enable connectivity to SAP Business Suite, extraction to SAP BusinessObjects BI OnDemand, and standard analytics Connect to our cloud products to enable enhanced ad hoc analytics functionality – SuccessFactors Workforce Analytics is the first target application
Support for exploration views and geographic maps	 Create compelling reports and dashboards without coding and share them instantly and securely View information on interactive maps to understand spatial relationships in their data 	 Add exploration views functionality of SAP BusinessObjects Explorer Add geographic maps functionality of SAP BusinessObjects Explorer
Support for SAP BusinessObjects Mobile	 Have analytics content available on the road – anytime and anywhere 	 Support enhancements to our on-premise BI mobility products – such as the ability to enable SAP Crystal Reports for mobility

Support for SAP Visual Intelligence

Solution enhancements

Support the ability to publish content from SAP Visual Intelligence to SAP BusinessObjects BI OnDemand

Key benefits

Business users and analysts can use SAP Visual Intelligence to connect to data quickly, manipulate and clean up the data, visualize it, and then share it via SAP BusinessObjects BI OnDemand. SAP Visual Intelligence provides users with the data discovery and connectivity they need; SAP BusinessObjects BI OnDemand provides a managed platform to share and interact with that content securely.



Connectivity to SAP Business Suite

Solution enhancements

- Connectivity to SAP Business Suite with standard extractors to load into SAP BusinessObjects BI OnDemand and with packaged BI content
- Connectivity to our cloud applications to provide enhanced ad hoc analytics functionality

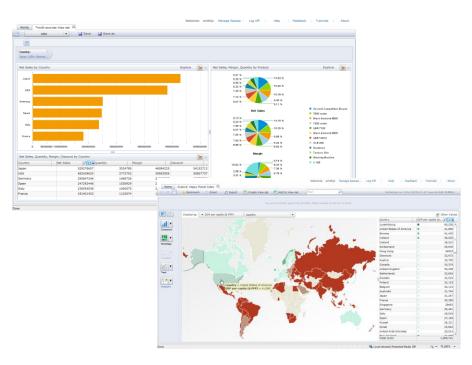
Key benefits

 Turnkey, low-time-to-value solution for departments to enable analytics on their data in SAP software

Support for exploration views and geographic maps

Solution enhancements

 Support for latest functionality of SAP BusinessObjects Explorer



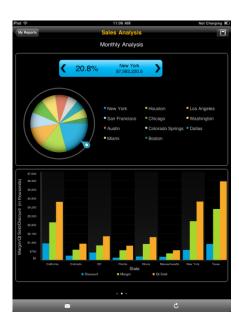
Key benefits

- Ability to create exploration views, which are light dashboards that business users can create independently.
 They are highly interactive and have user-friendly visual elements and navigation capabilities.
- Ability to view data on a map, which better allows users to understand how their business is performing geographically.
- Ability to view a second dimension in visualizations in SAP BusinessObjects Explorer – for example, a user can now see both product categories and product lines on the same graphic.
- Native support for SAP HANA which allows for exploration of large amounts of data.

Support for mobile BI

Solution enhancements

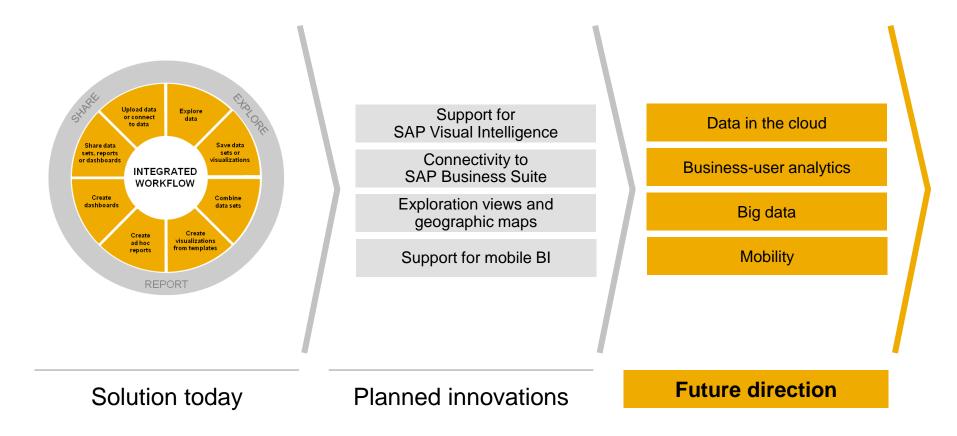
- Support for the latest features of mobile BI
- Support for the latest features of the SAP BusinessObjects Explorer mobile app



Key benefits

- Ability to view reports created in SAP Crystal Reports on iPad – for anytime, anywhere access to operational reports
- Ability to view and interact with exploration views (light business-user dashboards) on iPad for anytime, anywhere access to light dashboards





Key trends driving future innovation areas for SAP BI OnDemand



Data in the cloud

- Increasingly, data is being created and stored in the cloud
- Our cloud analytic services can quickly connect to cloud data and make it available for analytics



Business User Analytics

 Business users expect to quickly access information and perform analytics independently



Big data

 In memory capabilities allow for us to support large data volumes and enable new scenarios – such as speed-of-though question and answering



Mobility

 Access our cloud analytics (data and content) from anywhere "Gartner Says Nearly 1/3 of Organizations Use or Plan to Use Cloud Offerings to Augment Business Intelligence Capabilities"

Gartner.

http://www.gartner.com/it/page.jsp?id=1903814

Drivers

- Time to value
- Cost concerns
- Lack of available expertise



Thank you

© 2012 SAP AG. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP AG. The information contained herein may be changed without prior notice.

Some software products marketed by SAP AG and its distributors contain proprietary software components of other software vendors.

Microsoft, Windows, Excel, Outlook, PowerPoint, Silverlight, and Visual Studio are registered trademarks of Microsoft Corporation.

IBM, DB2, DB2 Universal Database, System i, System j5, System p5, System x, System z10, z10, z/VM, z/OS, OS/390, zEnterprise, PowerVM, Power Architecture, Power Systems, POWER7, POWER6+, POWER6, POWER, PowerHA, pureScale, PowerPC, BladeCenter, System Storage, Storwize, XIV, GPFS, HACMP, RETAIN, DB2 Connect, RACF, Redbooks, OS/2, AIX, Intelligent Miner, WebSphere, Tivoli, Informix, and Smarter Planet are trademarks or registered trademarks of IBM Corporation.

Linux is the registered trademark of Linus Torvalds in the United States and other countries.

Adobe, the Adobe logo, Acrobat, PostScript, and Reader are trademarks or registered trademarks of Adobe Systems Incorporated in the United States and other countries.

Oracle and Java are registered trademarks of Oracle and its affiliates.

UNIX, X/Open, OSF/1, and Motif are registered trademarks of the Open Group.

Citrix, ICA, Program Neighborhood, MetaFrame, WinFrame, VideoFrame, and MultiWin are trademarks or registered trademarks of Citrix Systems Inc.

HTML, XML, XHTML, and W3C are trademarks or registered trademarks of W3C[®], World Wide Web Consortium, Massachusetts Institute of Technology.

Apple, App Store, iBooks, iPad, iPhone, iPhoto, iPod, iTunes, Multi-Touch, Objective-C, Retina, Safari, Siri, and Xcode are trademarks or registered trademarks of Apple Inc.

IOS is a registered trademark of Cisco Systems Inc.

RIM, BlackBerry, BBM, BlackBerry Curve, BlackBerry Bold, BlackBerry Pearl, BlackBerry Torch, BlackBerry Storm, BlackBerry Storm2, BlackBerry PlayBook, and BlackBerry App World are trademarks or registered trademarks of Research in Motion Limited.

Google App Engine, Google Apps, Google Checkout, Google Data API, Google Maps, Google Mobile Ads, Google Mobile Updater, Google Mobile, Google Store, Google Sync, Google Updater, Google Voice, Google Mail, Gmail, YouTube, Dalvik and Android are trademarks or registered trademarks of Google Inc.

INTERMEC is a registered trademark of Intermec Technologies Corporation.

Wi-Fi is a registered trademark of Wi-Fi Alliance.

Bluetooth is a registered trademark of Bluetooth SIG Inc.

Motorola is a registered trademark of Motorola Trademark Holdings LLC.

Computop is a registered trademark of Computop Wirtschaftsinformatik GmbH.

SAP, R/3, SAP NetWeaver, Duet, PartnerEdge, ByDesign, SAP BusinessObjects Explorer, StreamWork, SAP HANA, and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP AG in Germany and other countries.

Business Objects and the Business Objects logo, BusinessObjects, Crystal Reports, Crystal Decisions, Web Intelligence, Xcelsius, and other Business Objects products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of Business Objects Software Ltd. Business Objects is an SAP company.

Sybase and Adaptive Server, iAnywhere, Sybase 365, SQL Anywhere, and other Sybase products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of Sybase Inc. Sybase is an SAP company.

Crossgate, m@gic EDDY, B2B 360°, and B2B 360°. Services are registered trademarks of Crossgate AG in Germany and other countries. Crossgate is an SAP company.

All other product and service names mentioned are the trademarks of their respective companies. Data contained in this document serves informational purposes only. National product specifications may vary.

The information in this document is proprietary to SAP. No part of this document may be reproduced, copied, or transmitted in any form or for any purpose without the express prior written permission of SAP AG.