SAP Business One Product Roadmap 2010 - 2014



November 2010

Intended Audience:

SAP Business One Customers, Prospects and SAP Partners





SAP Business One

Roadmap to the next level





Mission Statement for SAP Business One

Key Guiding Principles



"Our goal is delivering an on-premise or hosted business management solution for small businesses that is easy to use, flexible, and affordable. We will expand the solution into a highly flexible business platform so that SAP Business One will become the ideal platform for co-innovations with our Ecosystem, joining networked applications and cloud computing together."

SAP Business One Executive Management Team

Key objectives



Focus on Market Needs, Legal Compliance and Robustness



Advance product innovations across Functionality, User Experience and System Performance



Embed real-time Reporting and Analytics



Expand Integration Scenarios and Collaboration

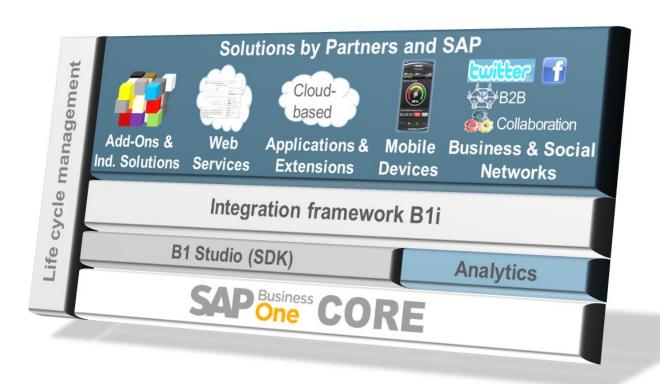


Enable accelerated Partner innovations, add-ons and vertical industry solutions

Transforming SAP Business One

From a Business Solution into a Flexible Business Platform





Benefits of the Business Platform

- Enhance business operations Accelerate Co-Innovations with Partners
- Offer new user experience
- Integrate Web and Cloud

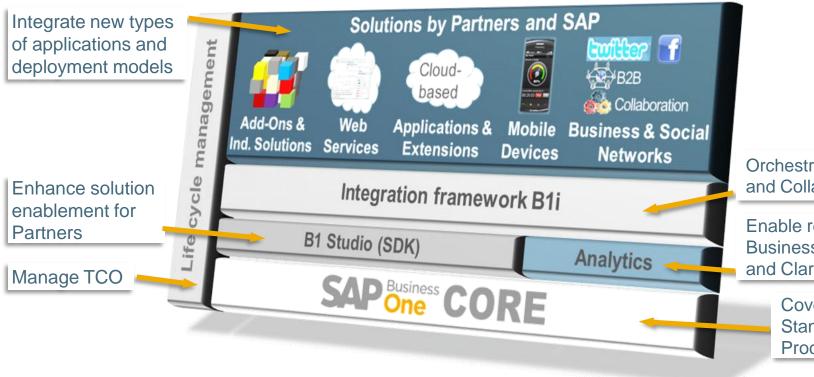
Support multi device

Achieve greater efficiency and lower TCO

Key Investment Areas of Upcoming Releases

Investment Areas and Benefits





Orchestrate Integration and Collaboration

Enable real-time
Business Transparency
and Clarity

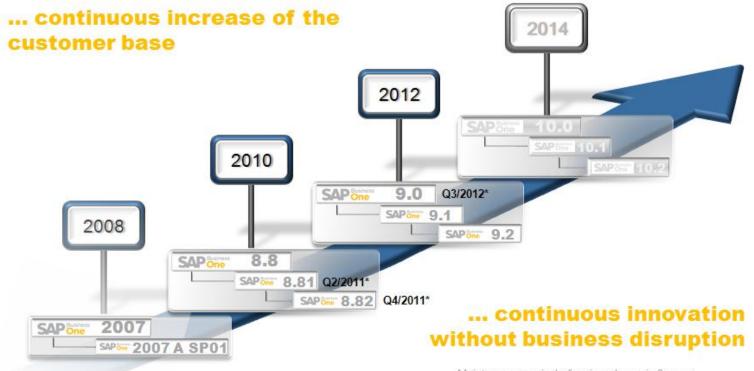
Cover End-to-End Standard Business Processes

Guaranteed future & Investment protection

SAP Business One

Clear Roadmap and Accelerated Product Innovation





Maintenance period of major release is 3 years
* Planned dates for general availability are shown

Release Family – Definition

- Enhancements are delivered in major or minor releases. Major releases (e.g. 8.8) contain major new functionality or architectural changes; minor releases (e.g. 8.81, 8.82) include new and improved business functions or corrections
- Interfaces remain stable between major and minor releases
- A major release and minor releases that follow it, present a release family

Release Family – Maintenance

- Each release family is supported for 3 years (begins with unrestricted shipment of the major release and covers any subsequent minor releases in the release family)
- When a new minor release enters unrestricted shipment, maintenance of the preceding version is discontinued
- Patch frequency varies from 4 to 12 weeks; gradually decreasing during maintenance period

SAP Business One

Highlights in Minor Release 8.81 and 8.82



New User Experience and Collaboration

 New user experience with integrated Enterprise 2.0 capabilities, real-time embedded analytics

Business Networks and Connectivity

 Provide integration scenarios to easily connect to the business network, including headquarters, subsidiaries, distributors, vendors and suppliers

Ecosystem Innovation and Extensibility

- Hybrid deployment: On-premise Business One core application & cloud-based partner solutions
- Strong co-innovation with ecosystem partners for add-on functionality and vertical industry solutions
- Continuous enhancements to the Business One Studio (SDK)

Supportability and Technology

Further enhancements in remote support platform:
 Proactive system support with health checks, self-healing capabilities and patch distribution

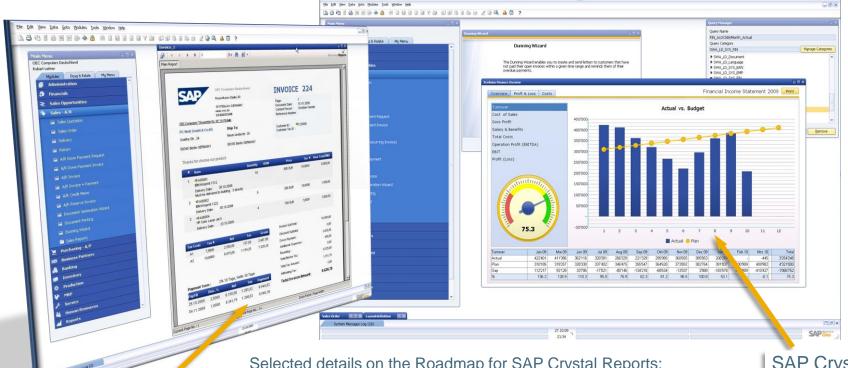


Real-time embedded Analytics*



Enable real-time Business Transparency and Clarity

- Integrated printing and reporting solution based on Business Objects technology
- Compelling embedded real-time reporting functionality
- Instant access to real-time, business critical information with SAP Crystal Reports
- Powerful visualizations and built-in analytics with SAP Crystal Dashboard Design



SAP Crystal Reports Form

Selected details on the Roadmap for SAP Crystal Reports:

- Improved style guide since release 8.8
- Multi language support planned for minor release 8.82

SAP Crystal **Dashboard**

Personal work center - Cockpit





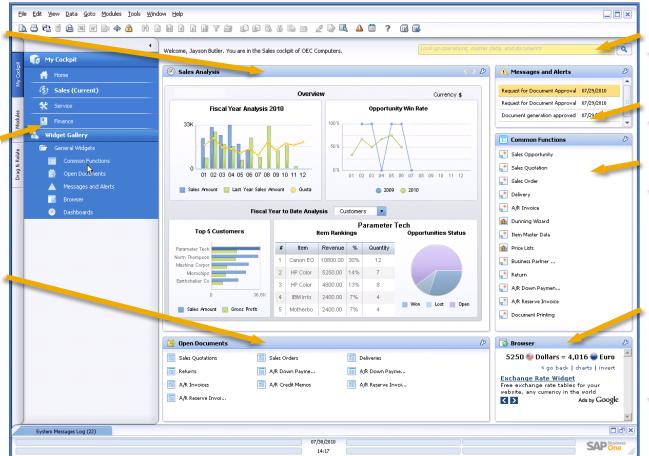
Cockpit feature a dramatically improved user interface

- Intuitive user experience; Easy UI configuration and personalization
- Simple embedment of Partner solutions (add-ons)
- Fast adoption of predefined work centers delivered by SAP and Partners

Dashboard Integration for KPI monitoring

Cockpit
selection / configuration
and classic
navigation

Open Documents



Search Engine - Easy navigation

Messages / Alerts or Workflows

Common Transactions and links

Option to embed Business Services such as Dun& Bradstreet; Web feeds/RSS; Social networks; any Web-Application or Information

SAP Crystal Dashboard Design* - Insight to Action

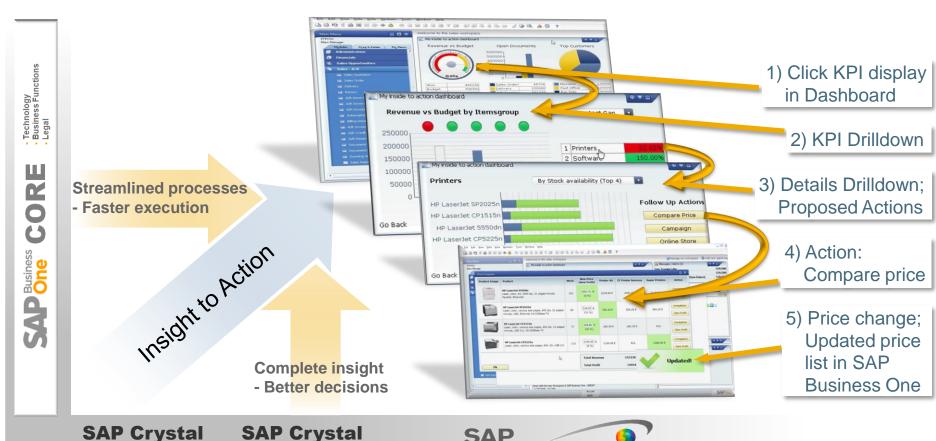
SAP Crystal

Dashboard Design



Clear Enterprise - Move from operational excellence to managerial excellence

- Dashboard for KPI monitoring and execution
- Transparency through closed loop between transactions, analytics and information
- Direct access from decisions to actions



SAP

BusinessObjects

Reports

Mobile Solution for SAP Business One*





Mobile Capabilities based on Integration Component

- Technology to build mobile applications to give customers constant access to their most important data
- Basis for Software Solution Partners to extend the access to different types of devices
- Support for transactional processes and analytics with real-time access to information and transactions







SAP Business One Mobile ApplicationSAP Business One mobile app





SAP Business One with You Anytime, Anywhere

- With the SAP Business One app, you can view reports and content, process approval requests, manage customer and partner data, and much more
- App for iPhone, iPad and iPod touch available in <u>iTunes</u> Integrated connection to demo server
- Further enhancements in 2011 on content and function; supporting additional platforms/devices



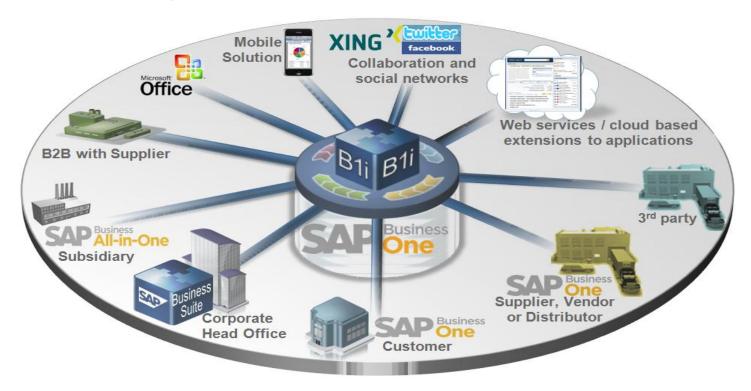


Business Networks and Connectivity Integration framework for SAP Business One



B1i as the platform for integration & collaboration

- Integrates customers into business networks, across heterogeneous system environments
- Unifies business processes, and automates operations across the ecosystem
- Retrieves, maps and exchanges data with Web services, mobile devices, collaboration tools, and social networks
- Brings rapid implementation with rich and proven out-of-the-box scenarios
- Integrates cloud computing and hybrid deployment model for network applications



Network of Solutions Supporting Network of Business and People



Easy-to-consume, on-demand applications that extend functionality

- Hybrid deployment of Business One with on-demand/cloud based applications from Partners, such as online shops or CRM on-demand
- App Stores provide instant access to a series of applications that are easy to download, install and consume
- Enablement of partner solutions with add-on functionality and vertical industry solutions
- Integration of additional Business Services, such as Dun & Bradstreet (D&B)









Supportability

Upgrade Wizard for SAP Business One 8.8



The Upgrade Wizard streamlines upgrades through a fully guided process

SW/Database

Verification /

- Simplifies and secures upgrades while ensuring data integrity
- Prevents data-loss and eliminating human mistakes
- Reduces maintenance, support, and training costs as less experience is needed



FUTURE



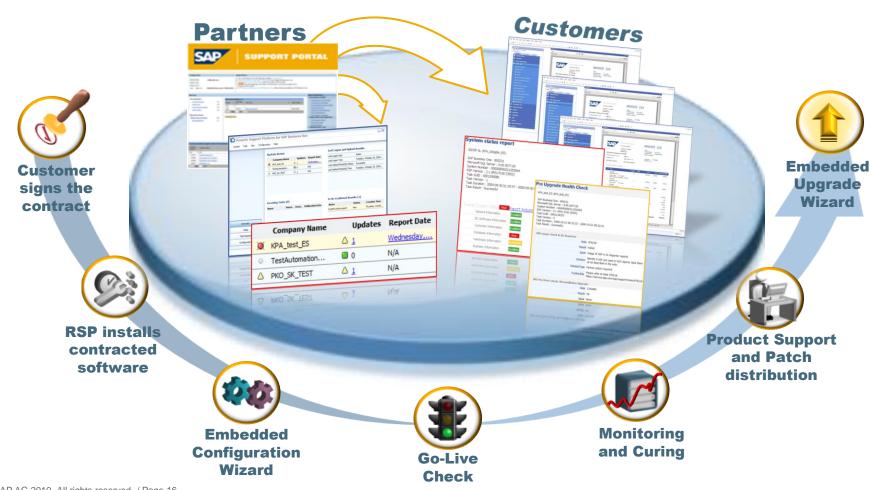
Life Cycle Management

Extension of Remote Support Platform (RSP)



RSP – The solution for monitoring, protecting and managing Business One installations

- Manages installation and maintenance tasks using a simple, yet powerful application
- Provides an embedded product lifecycle support, assists customers and partners
- Improves supportability



SAP Business One Core - Business Logic







SAP One 8.8x

Business Logic

- Data archiving
- Single unit of measurement
- Negative invoices
- Purchase quotation*
- International Financial Reporting Standards (IFRS)*
- Recurring transactions*
- Recurring activities*
- Blanket agreement**
- Campaign management**
- Merge back of legal add-ons*/**
- Enhance functions like:
 - Available to promise (ATP)
- Aging business logic
- Cost accounting / Project enhancements*
- Payment Wizard / Standard payments improvements**
- Pick & Pack simplification**
- Stock taking automation**



Business Logic

- Enhanced Bin locations and Warehouse management
- Controlling Suite incl. extension of Cost Accounting capabilities
- Multi Unit Of Measurement combined with Price-Units
- Gross Price Redesign to extend enablement of various industries
- Enhanced functions like:
 - Pricing matrix
 - G\L account determination
 - Banking and payments
- MRP automation
- Financials improvements
- Serial & Batches
- Freight & Packaging definitions
- Focus on wholesale industry, Cross scenarios / segments, Quote-to-cash
- Merge back of SAP add-ons e.g.
 Fixed assets, Payment engine

*contained in Business One 8.81
**planned for Business One 8.82

SAP Business One Core – Supportability & Technology, Localization







SAP Business 8.8x

Supportability & Technology

- New user interface SAP Signature Design
- One code base for all supported countries incl. time-zone support
- Increased application performance
- System engine improvements
- Improved definition of system messages and online help
- Cockpit (Personal work center)
- Electronic file manager
 (Enhancement of former Format definition tool)*
- Workflow**

Localization

- Merge back of selected legal add-ons, e.g. XML-Audit for NL**
- Creation of generic UI translation tool to support any language*

*contained in Business One 8.81
**planned for Business One 8.82



Supportability & Technology

- Enhanced workflow
- Productize of in-memory database technology
- Additional general widgets and enhanced search-engine for cockpit
- Report scheduler

Localization

- Generic audit file generator to electronically support interchanges
- Sectional tax register
- Intrastat add-on merge back
- Deferred Tax on manual JE
- Year End Closing Wizard
- Checks and Credit-/Debit cards enhancements
- Flexible purchase accounting
- Reach out for new important growth localizations
- Merge back of selected legal add-ons

Business One Studio (former Software Development Kit)







SAP Business 8.8x

- Extend important business logic features in DI-API (e.g. Approval Procedure etc.)**
- Accessible 'User Defined Object' to better support partner add-ons
- Introduce Performance improvements for DI-API and UI-API and adapt Indexes**
- Refinement of DTW as a solid legacy data transfer tool
- Expose additional objects in B1 Studio (close gap between B1 core and B1 Studio)*/**
- Improve UI-API Controls & Usability (e.g. Sort, Line types ,Totals, Configurations)
- Continue in adaptation of B1 core objects and SDK objects*/**
- Solution Packager available for all supported localizations*/**



- Build the foundation for B1 Studio full integration with .Net development environment to create one unified development suite (e.g. Screen Painter integrated in .Net)
- Improve User Defined Object for rapid development (e.g. Business One forms: Header & lines)
- Easy deployment of new created objects from Business One core into B1 Studio
- Simplification of New- / enhanced business logic features in DI-API and UI-API
- Tight integration of B1 Studio into B1i Integration Framework
- Elimination of redundant / obsolete coding across
 Business One architecture

*contained in Business One 8.81
**planned for Business One 8.82

Reporting and Analytics







SAP Business 8.8x

- Integration of Crystal Reports
- New layout / reporting content
- Converter tool for Print Layout Designer (PLD) content
- Multi language support**
- Embedded real-time analytics*
- Management Dashboards:
- Sales, Finance, and Service
- Liquidity management*
- BP / item management*
- Production/MRP management*
- Inventory management*
- Purchase analysis/item cost management*
- C-level decision making dashboards**
- Sales Opportunity& Quotations management**
- Company process control management**
- Financial management ratios management**
- Project management / cost center**
- BI on demand (Web intelligence via cloud)*
- Extended visualization with SAP Crystal Dashboard Design*

- SAP Business 9 X
- Adopt event-driven architecture in Cockpit
- Integrate further SAP Business Objects tools (bundling):
- Ad-hoc reporting (Webi)
- Data mining
- Business Objects Explorer
- Crystal Report Server option
- Business Objects Analytics option e.g. for simulations
- Extended Insight to Action Scenarios
- Strengthen interface with MS-Office for strong data exchange and visualization
- Fulfill crystal report content for all Business One localizations
- Prepare Report / Layout content for electronically interchange

*contained in Business One 8.81
**planned for Business One 8.82

Integration framework for SAP Business One







SAP One 8-8x

- B1i Framework becomes an integral part of Business One:
- Lean integration framework
- Integrated development environment and software logistic services for on-demand, cloud, mobile devices, web and onlinestore interaction
- Out-of-the-box integration scenarios between B1 and ERP systems:
- Liquidity Forecast
- In-house Cash
- Financial Document Synchronization
- Out-of-the-box integration scenarios between B1 systems:
- Master Data Distribution
- Financial Consolidation
- Intercompany Purchasing

SAP One 9 x

- SAP Business One will be a platform
- Deliver additional integration services to plug-in social networks and support hybrid deployment model
- Continuing in providing out-ofthe-box integration scenarios
- Localized 'configure and run' Validation-/ Web-services, reducing manual efforts:
 - Automatic exchange rate upload
- Address Validation
- Company ID Validation
- Supply Web-services for Data exchange with Auditors / Government
- Basic layer for new collaboration models

Life cycle management







SAP Business 8-8x

- Remote support platform (RSP)- Tool to keep the system running smoothly
- Continuous delivery of health checks and self-healing capabilities
- Integration into RSP:
- Automatic Patch download and notification*
- Data archiving (Documents & Master Data)*
- One-click Upgrade including Partner add-ons*
- Upgrade Wizard*
- Configuration Wizard*
- Life cycle support for Partner solutions*
- Silent client update (active directory)**



- Integrated Partner's industry solution packages support
- Embedded Help Center for customer/partner context
- Partners Test Cases supported via integrated Test automation tool B1TC
- Further integration of support tools and automatization of support:
- Logging and Tracing
- Connection to Configuration
 Wizard results
- Introduction in defining Self checks-/healing tasks for Partners on selected menus
- Continuous delivery of health checks and self-healing capabilities

*contained in Business One 8.81
**planned for Business One 8.82

Solution Support







SAP Business 8 8 X

- Interface for mobile devices (currently Apple - extend to other devices*/**) to integrate with partner solutions
- Provide generic web services:
- DATEV HR integration (business process outsourcing)
- Social network integration*
- Tax declaration**
- Currency upload**
- Foreign trade declaration**
- Bank data transfer**
- Validity check for tax data**
- Introduction of subscription based hosting model**
- Sample tools for partners for easier introduction into collaboration environment*/**
- Support moving Partner add-ons onto the B1i Framework*



- Integrated generic Data Exchange (EDI) to support individual formats for data exchange
- Additional option in support of legacy data transport
- Dynamic supported test case procedures (incl. Partner's industry solutions) to synchronize end-to-end quality assurance
- Define generic cloud-based scenarios for extension of business processes into new dimensions
- Enhanced integration & collaboration capabilities (focus on third party integration scenarios)

*contained in Business One 8.81
**planned for Business One 8.82

SAP Business One

Future direction in Summary



Strategy and Roadmap

SAP Business One is core to SAP's SME market offerings

- Clear Release Strategy with a Solid Product Roadmap
- Move towards a Complete Business Platform
- Best Practice Business Functions
- Easy to Consume Innovations and Co-Innovations
- Seamless Integration with Business Networks
 & Collaborative Environments
- Integrated Life Cycle Management

Results

- High Customer productivity
- Agility to Quickly Respond to Market Changes
- Flexible, Extendable Business Solution
- Faster Return on Investment
- Lower Total Cost of Ownership



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Appendix



What Do We Offer?





SAP BusinessObjects Edge Solutions

Business intelligence and performance management to fit your business

SAP Crystal Dashboards

Stunning visualization of your business data

SAP Crystal Reports

Robust **intuitive reporting** software

Clear enterprise.
Best-run business.

Complete insight
Better decisions

Streamlined processes
Faster execution



SAP's most affordable entry-level ERP solution

SAP By By Design

A powerful SAP solution that is the easiest to consume



The most scalable solutions with deepest industry-specific functionality

*Comparison made within the portfolio of SAP solutions for small businesses and midsize companies only

Power of Choice









Who?	Small businesses that want to fully integrate their end-to-end business and grow	High-growth small or midsize companies that want to limit their IT infrastructure	Midsize or fast-growing small companies with a drive to optimize business performance
What?	Most Affordable The most affordable entry-level ERP solution in our portfolio*	Easiest A powerful solution in our portfolio* that is easiest to consume	Most Scalable The most scalable solutions in our portfolio* with the deepest industry-specific functionality
How?	 The full functionality and integration that you get from an SAP solution Get started from as low as \$10K for 1 or 2 users (basic implementation) 	 Powerful, yet easy to evaluate, buy, implement, use, and adapt A new on-demand offering built from the ground up on a 21st century platform 	 Undisputed leader in industry-specific processes and functionality Highly scalable - handle the most complex global requirements Most flexible and extensible

^{*} Portfolio = SAP solutions for small businesses and midsize companies

Best in Class









	Compared with other solution providers on the market		
SAP offers	A complete, integrated world-class ERP solution that is truly affordable for small businesses	An on-demand solution that is the most complete , integrated , and adaptable	The most powerful , industry- specific solutions available to midsize businesses
So you can	Streamline your end-to-end business and grow	Focus on managing rapid growth instead of managing IT	Run your entire business, leveraging proven best-in-class industry business practices