

SAP'S RELEASE STRATEGY FOR LARGE ENTERPRISES

FOR ALL MAJOR RELEASES FROM 2005 ONWARD
- STATUS: JANUARY 2009 -

For SAP Customers and Partners

THE BEST-RUN BUSINESSES RUN SAP™



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INTRODUCTION

In a world of accelerating change, successful large enterprises are exposed to transformational forces including global economic uncertainty, a destabilized financial market, and new global players. A high degree of connectivity ties the global economy into a network and leads to the evolution of supply chains for collaborative business networks that share business processes, opportunities, and risks.

A world of networked enterprises creates the need for more efficient end-to-end processes that span departmental boundaries and connect to business partners. A continuous stream of challenges and opportunities requires unprecedented business flexibility without sacrificing speed, efficiency, or business integrity. Enterprise performance and business risk are determined and influenced by the business network and establish new dimensions for business insight and governance.

The importance of information technology as a strategic enabler is changing with the business environment and business requirements, with IT focusing on supporting the lines of business to achieve strategic business objectives. By providing a comprehensive portfolio of modular applications, SAP addresses the business needs of enterprises of all sizes, helping them optimize both their business and their IT with respect to process flexibility, efficiency, and insight into their business networks. A key objective is closing the loop between strategy and execution, which SAP supports through its comprehensive portfolio of modular applications. These applications drive end-to-end industry-specific business processes and increase insight for all lines of business thanks to the open, service-enabled business process and intelligence platforms they are based on. In times of limited IT budgets, SAP helps control the total cost of ownership by providing support for integrated end-to-end processes and harmonized user interfaces that minimize the need for user training. SAP® solutions contribute to simplified software landscapes that greatly reduce integration efforts, help improve a company's business process management capabilities, and allow process and technology innovation to be activated selectively.

NEW TOPICS AND CHANGE LOG

The 2009 version of *SAP's Release Strategy for Large Enterprises* includes the following updates:

- Inserted new chapter outlining the entire SAP product portfolio
- Integrated the SAP BusinessObjects™ portfolio for large enterprises
- Updated the SAP road map for offerings for large enterprises
- Moved composite applications, complementary applications, SAP manufacturing applications, and SAP solutions for auto-ID and item serialization to the product category supplementary applications
- Updated release and maintenance dates and listed new releases shipping in 2008 and 2009
- Included new 7-2 maintenance strategy

1 THE SAP PORTFOLIO

SAP has long been a pioneer and leader in the enterprise applications market, helping organizations automate and improve their business operations, leading to better business process execution. As a separate company, Business Objects was a pioneer and leader in the business intelligence market, helping organizations make more intelligent decisions, which led to better business strategy. The SAP portfolio, including the SAP BusinessObjects™ portfolio, gives customers superior execution and strategy and, most importantly, provides the means to align and connect them in a closed-loop system supporting strategic agility. Combined, software from SAP and Business Objects supports greater efficiency within the company and across the business network, sharpens insight for users based on reliable real-time data, and provides the flexibility to turn insight into strategic decisions. This results in optimized business performance, which enterprises need to stay ahead of the competition.

The SAP portfolio, including the SAP BusinessObjects portfolio, provides the following solutions for businesses of all sizes to optimize their business and IT performance:

- **SAP Business Suite** is a set of modular applications that support the end-to-end business processes of large enterprises. Its core applications,¹ industry applications, and supplementary applications are powered by the SAP NetWeaver® technology platform. Because the SAP Business Suite is enabled for service-oriented architecture (SOA), SAP Business Suite applications give large enterprises the flexibility to adjust their business processes in a world of accelerating change. SAP Business Suite is powered and enabled by SAP NetWeaver, offering companies the opportunity to integrate their value chains and leverage SAP and non-SAP solutions from the SAP ecosystem.
- The **SAP NetWeaver** technology platform facilitates the composition, provisioning, integration, and management of business processes in a heterogeneous software environment of SAP and non-SAP applications and data. SAP NetWeaver enables organizations to support the integrity, security, and scalability of their mission-critical business processes.

¹ These core applications include the SAP® ERP, SAP Customer Relationship Management, SAP Product Lifecycle Management, SAP Supply Chain Management, and SAP Supplier Relationship Management applications.

- The **SAP BusinessObjects portfolio**² contains solutions to help companies gain business insight, manage enterprise performance, and govern enterprise risk and compliance. Supported by SAP NetWeaver, the portfolio provides companies of all sizes with solutions they can use to establish an intelligence platform.
- The **SAP solutions for small businesses and midsize companies** are designed to fit the unique and varying needs of these organizations. The solutions help these companies maintain market competitiveness, build and preserve close relationships with customers and suppliers, and streamline their business processes to reduce bottlenecks and improve customer service.

The entire SAP BusinessObjects portfolio – which includes offerings for companies of all sizes – is covered in *SAP's Release Strategy for the SAP BusinessObjects Portfolio*.³ It contains details of the release and maintenance strategy as well as the corresponding release plan.

For details on SAP solutions for small businesses and midsize companies and their release and maintenance strategy, please refer to *SAP's Release Strategy for Small Businesses and Midsize Companies*.⁴ It contains details about the SAP Business One application, the SAP Business ByDesign™ solution, the SAP Business All-in-One solution, Crystal Reports® Server 2008 software, and the SAP BusinessObjects Edge software.

This release strategy brochure focuses on the SAP portfolio for large enterprises to help customers plan their SAP implementation and upgrade projects. It is designed to give SAP customers, especially IT managers, SAP salespeople and consultants, and partners a technical overview of the SAP product offerings. For information on SAP software that was released before 2005, please consult *SAP's Release Strategy for All Major Shipments Up to 2005* from the SAP Service Marketplace extranet at www.service.sap.com/releasestrategy.

² For details on the SAP® BusinessObjects™ portfolio, please refer to the brochure *SAP's Release Strategy for the SAP BusinessObjects Portfolio*, available on the SAP Service Marketplace extranet at www.service.sap.com/releasestrategy.

³ The brochure is available on SAP Service Marketplace at www.service.sap.com/releasestrategy.

⁴ The brochure is available on SAP Service Marketplace at www.service.sap.com/releasestrategy.

2 SAP FOR LARGE ENTERPRISES

2.1 SAP – Business Value for Large Enterprises

In today's world of accelerating change every business is tied into a network of connected people and end-to-end processes with the result that a seamless and flexible network has become a critical success factor. SAP Business Suite software and the SAP BusinessObjects portfolio increase the integrity, flexibility, insight, and efficiency of your business network by supporting end-to-end business processes – connecting you to partners, customers, and

suppliers. The SAP BusinessObjects portfolio empowers people to better manage enterprise performance and align enterprise risk and compliance management with a codified governance framework. It provides the means to visualize and control business processes based on unified internal and external data sources, which helps you close the loop between strategy and execution. SAP NetWeaver and the intelligence platform provide the technologies and tools to facilitate the achievement of these objectives.

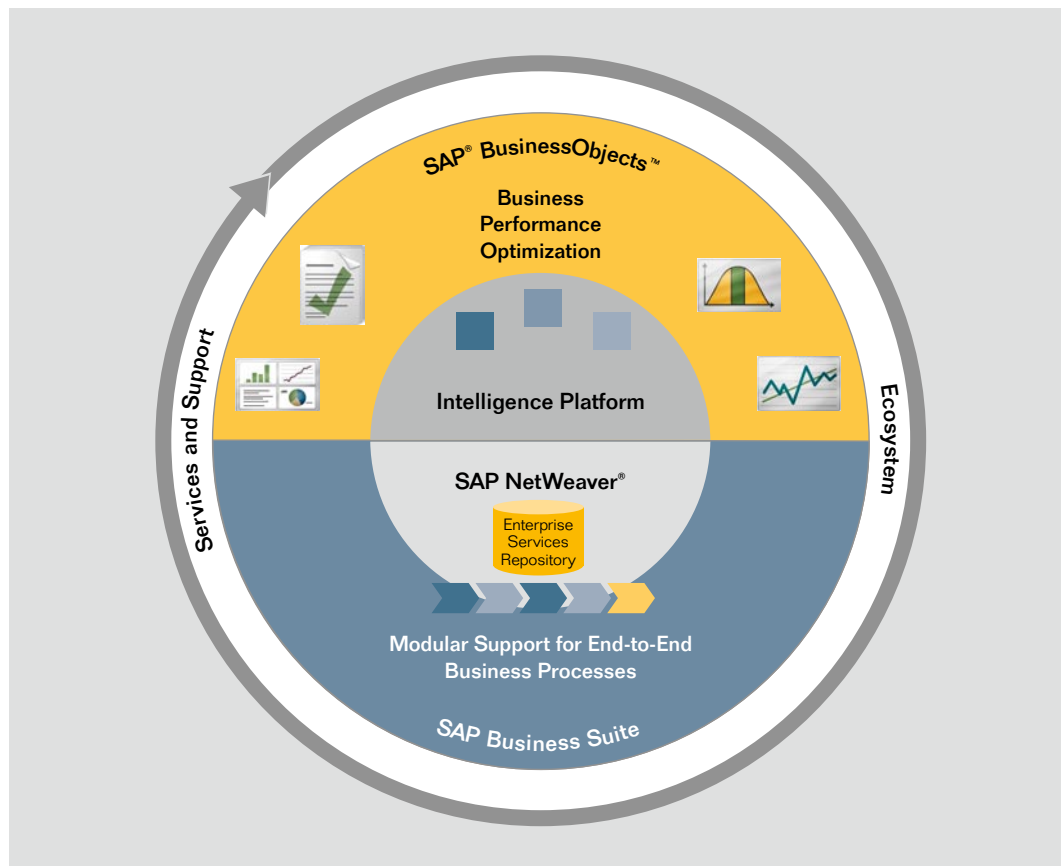


Figure 1:
SAP – Business Value
for Large Enterprises

2.1.1 SAP Business Suite

SAP Business Suite software helps large enterprises execute and optimize their business and IT strategies by providing modular applications that improve their ability to perform their end-to-end business processes. What's more, the applications are designed to work with other SAP and non-SAP software. Organizations and departments in all industries can incrementally deploy SAP Business Suite to address specific business challenges in line with their business priorities without costly upgrades. SAP Business Suite provides better insight and visibility across organizations, improves operational efficiency and effectiveness, and increases the flexibility to address business change.

Enhancement Packages for Innovation Without Disruption

SAP has a proven new way to continuously deliver innovation for SAP Business Suite and SAP NetWeaver without disruption.

It comes in the form of enhancement packages that provide collections of new or improved business functions that companies can deploy in a modular fashion and on their own timetable. The strategy of enhancement packages – enabling companies to take advantage of ongoing innovations while keeping their core software stable – was introduced with the SAP ERP 6.0 application and has been proven with several enhancement packages since 2006. All core applications of SAP Business Suite are now enabled for continuous innovation through enhancement packages. In the future SAP intends to continue to deliver enhancement packages for the core applications, making it unnecessary for companies to engage in large, potentially disruptive, and expensive upgrade projects.

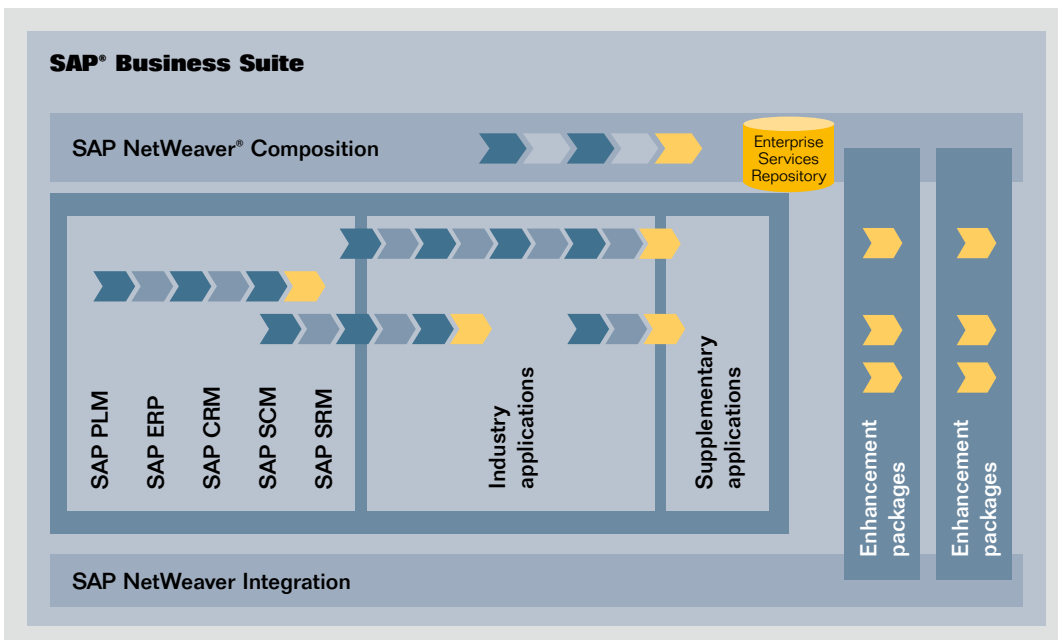


Figure 2:
SAP Business Suite

2.1.2 SAP NetWeaver

The SAP NetWeaver technology platform is the reliable, secure, and scalable foundation for the mission-critical business processes of large enterprises. SAP NetWeaver provides additional business value by supporting SAP-certified partner solutions and custom-built solutions. It manages structured and unstructured data for business analytics to boost efficiency and flexibility for extended end-to-end processes and promote business insight.

As an advanced SOA-enabled technology platform, SAP NetWeaver unifies a comprehensive set of middleware functions in a modular software environment with the aim of reducing IT complexity and increasing business flexibility. Enterprise Services Repository of SAP NetWeaver and the SOA-enabled software of SAP Business Suite support rapid and flexible change to support new business processes, while master data management functionality preserves data consistency and integrity across a heterogeneous data infrastructure. With support for business process management, mission-critical business processes can be monitored for efficiency, integrity, and security. Advanced user interface technologies improve user experience and efficiency, and integration of mobile devices is supported. Standards-based integration technology connects the enterprise to non-SAP applications and to external partners in the business network.

2.1.3 GRC and EPM

SAP BusinessObjects governance, risk, and compliance (GRC) solutions help organizations maximize strategic and operational effectiveness while minimizing cost. With them, companies can aggregate and manage key risks activities, automate controls across processes, and monitor risks and controls across disparate systems.

The SAP BusinessObjects enterprise performance management (EPM) solutions enable organizational alignment and execution that conforms to strategic goals, fosters collaboration, drives accountability, and measures performance. The solutions provide the business insight companies need to undertake corrective action, synchronize budgets with corporate goals, and perform fast, accurate statutory and management reporting. With the solutions, enterprises can build user-friendly models to manage their organizational costs, minimize spend, and maximize profitability. These solutions natively integrate universally used productivity tools such as Microsoft Excel with unified data stores to preserve data integrity and consistency for EPM processes.

2.1.4 Intelligence Platform

With the business intelligence (BI) solutions and information management (IM) solutions in the SAP BusinessObjects portfolio, companies gain an industry-leading intelligence platform that provides every constituent in a business network with trusted business information, helping them respond faster and make better, timelier decisions. This intelligence platform gives end users access to a broad array of internal and external, structured and unstructured, SAP and non-SAP data sources, reflecting SAP's commitment to openness and interoperability in heterogeneous software landscapes.

2.2 SAP Applications for Large Enterprises

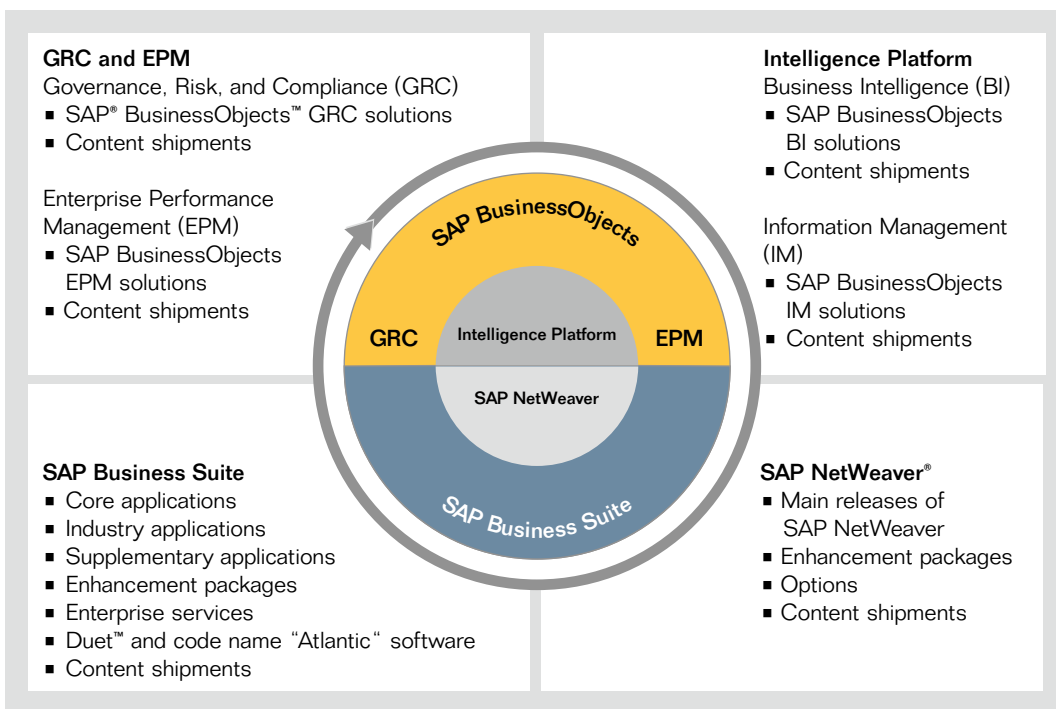


Figure 3:
SAP Applications for Large Enterprises

2.2.1 SAP Business Suite

The components that make up SAP Business Suite are described in the following sections.

Core Applications

The core applications of SAP Business Suite are a set of business applications that support all the essential business processes of an enterprise. They are summarized here.

- **SAP ERP** is a market-leading application for optimizing business and IT by reducing IT complexity, increasing adaptability, and delivering more IT value at lower cost than traditional enterprise resource planning (ERP) solutions. It supports mission-critical, end-to-end business processes for finance, human capital management, asset management, sales, procurement, and other essential corporate functions.

SAP ERP also supports industry-specific processes by providing industry-specific business functions that can be activated selectively via the switch framework, which keeps the application core stable and helps to ensure maximum performance.

- The **SAP Customer Relationship Management (SAP CRM)** application provides functionality that helps marketing, sales, and service users effectively manage customers and customer-related processes. By providing industry-specific functionalities that span the enterprise, SAP CRM helps companies align with their most profitable customers. To connect the enterprise with its customers, SAP CRM supports multiple interaction channels and mobile "smart phones" and offers a dedicated communications infrastructure to connect with all users anytime, anywhere.

- The **SAP Product Lifecycle Management (SAP PLM)** application helps companies manage, track, and control all product-related information over the complete product and asset life cycle as well as throughout the extended supply chain. SAP PLM facilitates creativity and frees the process of product innovation from organizational constraints.
- The **SAP Supplier Relationship Management (SAP SRM)** application provides a purchasing platform that helps organizations in all industries improve their centralized sourcing and procurement and interact with suppliers through multiple channels. SAP SRM accelerates and optimizes the entire procure-to-pay process – from strategy to execution – by supporting integrated processes.
- The **SAP Supply Chain Management (SAP SCM)** application allows companies to adapt their supply chain processes to an ever-changing competitive environment. SAP SCM transforms traditional supply chains from linear, sequential processes into open, configurable, responsive supply networks in which customer-centric, demand-driven companies can sense and respond smarter and faster to demand and supply dynamics across a globally distributed environment.

Industry Applications

SAP addresses the requirements of specific business processes for many industries by complementing the basic business processes common to all large enterprises. Support for these industry-specific processes are delivered as part of SAP ERP or as a separate industry application (for example, the SAP Dealer Business Management application or the SAP Reinsurance Management application) that integrates with the other applications of SAP Business Suite. The architecture and business functionality of the industry applications are a result of SAP's in-depth understanding of industry-specific business requirements and the resulting business processes. For an overview of available industry application releases, please refer to "4.1.6 Industry Applications."

Supplementary Applications

Supplementary applications include applications that drive specialized business processes common to a large number of industries. They deliver a short time to value, appeal to specialized business users, and offer a high degree of process flexibility. Supplementary applications include, for example, manufacturing applications, SAP solutions for auto-ID and item serialization, and applications for mobile business. In Section 4 "Release Planning in Detail," the supplementary applications are grouped with the core application or industry portfolio they complement.

Enhancement Packages for Core Applications

SAP enhancement packages for the core applications of SAP Business Suite are a new approach to accelerating the delivery of innovation to SAP customers. Enhancement packages provide new and improved business functions to improve the efficiency and flexibility of existing business processes. Enhancement packages have the same maintenance duration as the underlying core applications and give customers increased return on investment. SAP recommends that customers apply the most recent support package stacks regularly, including the latest enhancement packages in the unrestricted shipment phase. The advantage is that the customer gets the most recent corrections and legal changes within one project and is furthermore enabled to activate new functionality flexibly.

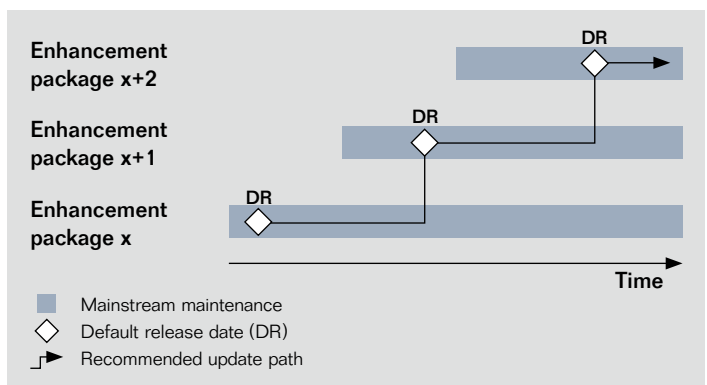


Figure 4: Recommended Update Path for Enhancement Packages

Enterprise Services

Enterprise services are encapsulated building blocks for the composition of larger software units like composite applications. Enterprise services for core applications are Web services enhanced by comprehensive business logic that can be reused in newly composed business processes. Adhering to open standards like generic Web services, the enterprise services from SAP conform to SAP's data and process model, helping to ensure efficient operations and the integrity of core business processes. Co-innovated by SAP and its partners and customers, enterprise services can be quickly combined to support new business processes that deliver the flexibility and efficiency large enterprises need to optimize their business and IT across the business network. By using enterprise services, IT departments can respond fast and cost-effectively to changing business requirements by reusing existing and proven business functionality.

Duet™ and Code Name “Atlantic” Software

Duet™ software and code name “Atlantic” software are designed to provide access to SAP Business Suite software and to data from Microsoft and IBM desktop software.

With Duet software, business users can access SAP software and data using the familiar Microsoft Office environment. This revolutionizes how they interact with SAP Business Suite applications. By using Microsoft Office to connect employees and managers to SAP applications, Duet reduces the learning curve and provides wider access to enterprise information and policies, increasing efficiency and safeguarding the integrity of sensitive business processes.

Business users need direct access to people, processes, and information to keep their productivity high. With code name “Atlantic” software, business users can easily access SAP software and information from within the IBM Lotus Notes environment, both online and offline. Integrating business processes into the familiar Lotus Notes environment minimizes training effort, drives efficiency, and accelerates user acceptance and adoption. As a result, business users become more productive, their decision making improves, and their compliance with corporate policies increases.

2.2.2 SAP NetWeaver

The components that make up the SAP NetWeaver technology platform are described in the following sections.

Main Releases of SAP NetWeaver

The main releases of SAP NetWeaver unify a comprehensive set of technologies into a common technology platform. With its core functionality, you gain support for efficiently developing and running business applications, managing a data warehouse, delivering business intelligence, and providing portal and mobile access to applications and information. IT organizations can use SAP NetWeaver to manage the life cycle of applications to keep the quality, performance, and integrity of business solutions high.

Enhancement Packages for SAP NetWeaver

Like the enhancement packages for the core applications of SAP Business Suite, enhancement packages for SAP NetWeaver are a new approach to delivering continuous innovation while keeping your core software stable.

Progressing from an SAP NetWeaver release to an enhancement package for SAP NetWeaver is optional; however, adopting a business function in an enhancement package for SAP Business Suite might require a specific SAP enhancement package for SAP NetWeaver. During the maintenance period of an SAP NetWeaver release, enhancement packages for SAP NetWeaver will be made available to deliver continuous innovations. The maintenance period for an enhancement package for SAP NetWeaver follows the maintenance strategy for the SAP NetWeaver main release it enhances.

Options

Elements of the SAP NetWeaver technology platform are shipped separately from the main release in order to support quick adoption of brand-new and innovative technologies:

- The **SAP NetWeaver Composition Environment (SAP NetWeaver CE)** offering is a lean, standards-based solution that allows you to leverage the benefits of SOA when creating new business logic. Providing a visual environment to build and run complete composite applications, SAP NetWeaver CE accelerates business process innovation while leveraging existing investments in the SAP NetWeaver technology platform.
- The **SAP NetWeaver Process Integration (SAP NetWeaver PI)** offering provides the technical foundation for SOA and delivers Enterprise Services Repository (ES Repository), an enterprise services bus, and integration scenarios to support end-to-end process integration across the business network. With support for open standards, SAP NetWeaver PI supports process-centric integration among SAP and non-SAP applications, both within and beyond enterprise boundaries.
- The **SAP NetWeaver Master Data Management (SAP NetWeaver MDM)** component enables organizations to consolidate, manage, and improve the quality of their master data, even when it originates from heterogeneous sources. This allows IT organizations to provide the business with a single version of the truth for data describing their customers, products, employees, and suppliers, as well as their user-defined data.
- **SAP NetWeaver Business Warehouse Accelerator (SAP NetWeaver BW Accelerator)**⁵ software improves the response time for queries and searches, helps to reduce administration tasks, and shortens batch processes. Developed as an appliance for Intel processors, SAP NetWeaver BW Accelerator provides consistently fast response times, even as data volumes, number of users, and analytics increase.

- The **SAP NetWeaver Enterprise Search** application helps business users navigate critical business information by providing direct, secure access to SAP and non-SAP information and process data. The application delivers highly relevant results because it can recognize the business context of the search query and can suggest actions that reflect the user's role in the enterprise.
- The **SAP NetWeaver Identity Management** component helps to reduce the complexity and cost associated with managing user permissions and passwords. The software is designed to be integrated with a strategic application platform and support SOA.

2.2.3 GRC and EPM

SAP BusinessObjects GRC Solutions

SAP BusinessObjects GRC solutions can play a key role in helping organizations maximize strategic and operational effectiveness and achieve greater levels of corporate accountability. The applications help ensure that you can successfully meet the challenges of today's business risks and opportunities. They provide you with appropriate controls to mitigate and manage risk, help you meet regulatory compliance, and execute your strategic goals. By helping you proactively manage risk, the applications contribute to maximized business viability and continuity, increased competitive advantage, and optimized opportunities for growth. Through integrated, continuous risk and control monitoring, the software can help you reduce the cost and burden of compliance.

SAP BusinessObjects EPM Solutions

SAP BusinessObjects EPM solutions focus on two areas: finance and operations. They address the business challenges facing the organization's finance office and its operational stakeholders. They can help the finance office address changing corporate finance priorities by providing software support for all financial processes and enabling iterative, closed-loop financial performance management. By integrating enterprise data and processes, the applications streamline traditional finance processes, can help

⁵ This was formerly known as SAP NetWeaver® Business Intelligence Accelerator software.

reduce cycle times, and deliver strategic insight to align your business strategies and help you achieve financial excellence. In addition, the applications can benefit your operations by helping you maximize your buying power, define sourcing strategies, introduce cost savings, understand profitability, and align operations with corporate strategy.

2.2.4 Intelligence Platform

With the BI solutions and IM solutions in the SAP BusinessObjects portfolio, companies gain an intelligence platform. These solutions are described in the following paragraphs.

SAP BusinessObjects Business Intelligence Solutions

SAP BusinessObjects business intelligence solutions include SAP BusinessObjects Enterprise software and additional business intelligence solutions. SAP BusinessObjects Enterprise is a flexible, scalable business intelligence solution with integrated platform services that delivers the business intelligence foundation that organizations need today.

Additional business intelligence solutions allow end users to interact with business information and answer ad hoc questions with accuracy without advanced knowledge of the underlying data sources and structures. They help users access and format data and to deliver it as information inside and outside the organization (for example, through the Crystal Reports family of offerings). You can use these tools to uncover trends and patterns to solve business problems, anticipate business changes, and help reach your organizational goals. With them you can perform forecasts to anticipate future business conditions, track and analyze key business metrics via dashboards, interact with sophisticated visual representations of information, and create user-friendly tools to find and navigate data.

SAP BusinessObjects Information Management Solutions

SAP BusinessObjects information management solutions provide functionality for data integration and data quality management that help you build a trustworthy data foundation that can agilely support any type of business or IT initiative.

The solutions help enable world-class information management in both SAP and non-SAP software environments. You can access, profile, integrate, transform, cleanse, improve, and move any type of data – structured or unstructured – anywhere, whenever and how often you need to. Metadata management solutions collect and unify metadata from disparate tools and sources (including BI systems; extract, transform, and load systems; and third-party metadata sources) to deliver trusted data for compliance requirements, internal controls, and improved decision making.

2.2.5 Content Shipments

Content shipments consist of a collection of objects, templates, or data that deliver predefined configuration settings, process models, and support for best practices for all elements of the SAP product portfolio for large enterprises. Content shipments help companies integrate applications, including third-party software, and implement functionality in their IT landscape. The shipment schedule and maintenance durations coincide with those of the application shipment they are designed for. The following types of content shipments are delivered:

- **BI content, portal content, and ES Repository⁶** content provide a collection of objects, primarily metadata, that enable SAP applications to take advantage of the integration functionality of SAP NetWeaver. Additionally, content provides data for parsing, standardizing, and correcting text as well as supplemental information for selected elements of the SAP BusinessObjects portfolio.
- **Content for the SAP Solution Manager⁷ application management solution and SAP master data for the system landscape directory** provide a collection of objects and files that support and accelerate planning and execution of implementation or upgrades of SAP releases. They also support best practices for operation of those releases.

⁶ Enterprise Services Repository content was formerly known as process integration content and may include global data types, business objects, and service interface definitions as well as deliveries for industry standards such those advanced by the RosettaNet consortium.

⁷ See section 5.1 “SAP Solution Manager.”

- **Analytic blueprints from SAP⁸** contain in-memory process, actionable blueprint content, which helps align business process execution with business strategy. Analytic blueprints from SAP consist of business process models that can be refined, extended, and modified to fulfill customer needs and support rapid business changes. Should these blueprint content shipments be withdrawn from the SAP product portfolio for large enterprises, please note that SAP has no obligation to continue maintaining them.
- **SAP Best Practices** packages include content shipments that provide blueprint content consisting of proven methods and tools for implementing best business practices in key functional areas and for a range of industries using SAP software. These offerings deliver methodology, documentation, and preconfigured settings that support rapid, reliable deployment with quick return on investment.

2.3 SAP Licensing Portfolio for Large Enterprises

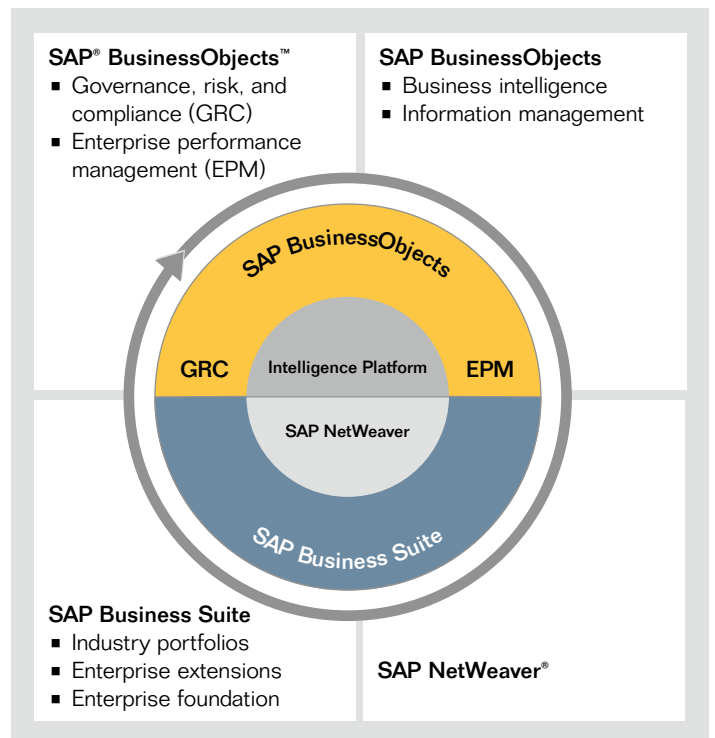


Figure 5: Licensing Portfolio for Large Enterprises

From a licensing point of view, SAP Business Suite provides an enterprise foundation, enterprise extensions, and industry portfolios as depicted in Figure 5. These packages support the business processes of customers in their respective industries and are clearly delineated in the price list. SAP NetWeaver is the technical foundation for the business process packages and a runtime license for SAP NetWeaver is included in these packages.

The **enterprise foundation**⁹ addresses the fundamental business requirements of enterprises in their specific industries and geographical contexts. The scope of business processes supported by the enterprise foundation includes financial

⁸ This was formerly known as the SAP[®] xApp™ Analytics application.

⁹ This was formerly known as the "SAP ERP" pricing category.

¹⁰ This was formerly known as the "SAP ERP options" pricing category.

management, human capital management, procurement and logistics, product development and manufacturing, sales and service, and asset management. The enterprise foundation also delivers business analytics and supports the provision of corporate and shared services. The enterprise service-enabled enterprise foundation runs on SAP NetWeaver and delivers continuous, nondisruptive business process innovation through enhancement packages.

SAP delivers a targeted range of **enterprise extensions**¹⁰ that complement the enterprise foundation. They extend business processes for enterprises in all industries by providing software for additional functions such as treasury management, payroll management, purchase order processing, and many more.

SAP delivers **industry portfolios** to support specific processes and specialized needs of enterprises in industries that include manufacturing industries, trading industries, service industries, public services, and financial services (see table). Industry portfolios from SAP help large enterprises improve customer relationships, enhance partner collaboration, and maximize efficiencies across their entire business operations. SAP has developed solution maps for industries and selected

industry segments. The industry solution maps describe the core business and supporting processes. The industry solution maps are oriented along the industry value chain and cover end-to-end business processes (business scenarios), showing the relationship of the enterprise with its business network of suppliers, partners, customers, and channels. The solution maps are available at the SAP Service Marketplace extranet at www.service.sap.com/bmet.

The SAP NetWeaver technology platform provides support for business process composition, business process management, user interfaces and experience, process integration across SAP and non-SAP applications, master data management, and more. This support is available through SAP NetWeaver licenses as specified by the price list.

The SAP BusinessObjects portfolio delivers insight into business processes and operations to help close the gap between strategy and execution. It includes governance, risk, and compliance solutions; enterprise performance management solutions; and business intelligence solutions and information management solutions, with which customers can gain an intelligence platform. The SAP BusinessObjects products are included in the price list.

Industry	Solution Portfolio
Manufacturing	SAP for Aerospace & Defense SAP for Automotive SAP for Chemicals SAP for Consumer Products SAP for Engineering, Construction & Operations SAP for High Tech SAP for Industrial Machinery & Components SAP for Life Sciences SAP for Mill Products SAP for Mining SAP for Oil & Gas
Trading	SAP for Retail SAP for Wholesale Distribution

Industry	Solution Portfolio
Services	SAP for Airlines SAP for Media SAP for Professional Services SAP for Telecommunications SAP for Travel & Logistics Services SAP for Utilities
Public services	SAP for Public Sector SAP for Defense & Security SAP for Healthcare SAP for Higher Education & Research
Financial services	SAP for Banking SAP for Insurance

Table 1: Industry Portfolios Overview

2.4 Road Map

Customers benefit from the innovation provided by the SOA-enabled SAP Business Suite applications, including more natively integrated end-to-end business processes, better insight and visibility across processes, and greater flexibility to tailor and tune processes according to individual company or organizational needs. SAP Business Suite focused on specific key areas in 2008:

- Synchronization of SAP Business Suite core applications
- Cross-industry and industry-specific functional innovation, shipped via enhancement packages and new releases
- Simplification of user interfaces and processes as well as overall reduction of total cost of ownership (TCO)
- Integration of the SAP BusinessObjects portfolio

Over the past few years, SAP has adapted its release and maintenance strategy to deliver on two key objectives: simplification and innovation without disruption (see Figure 6).

2005: Delivery of Business Process Platform-Based SAP ERP

In 2005 SAP simplified its release and maintenance strategy to ensure the availability of its software application releases on one common technological platform: SAP NetWeaver. SAP delivered the market's first SOA-enabled ERP application.

Leveraging the SAP NetWeaver technology platform, the SAP ERP 6.0 release (formerly known as mySAP™ ERP 2005) was the first offering on the market to give customers the flexibility of a business process platform. This platform

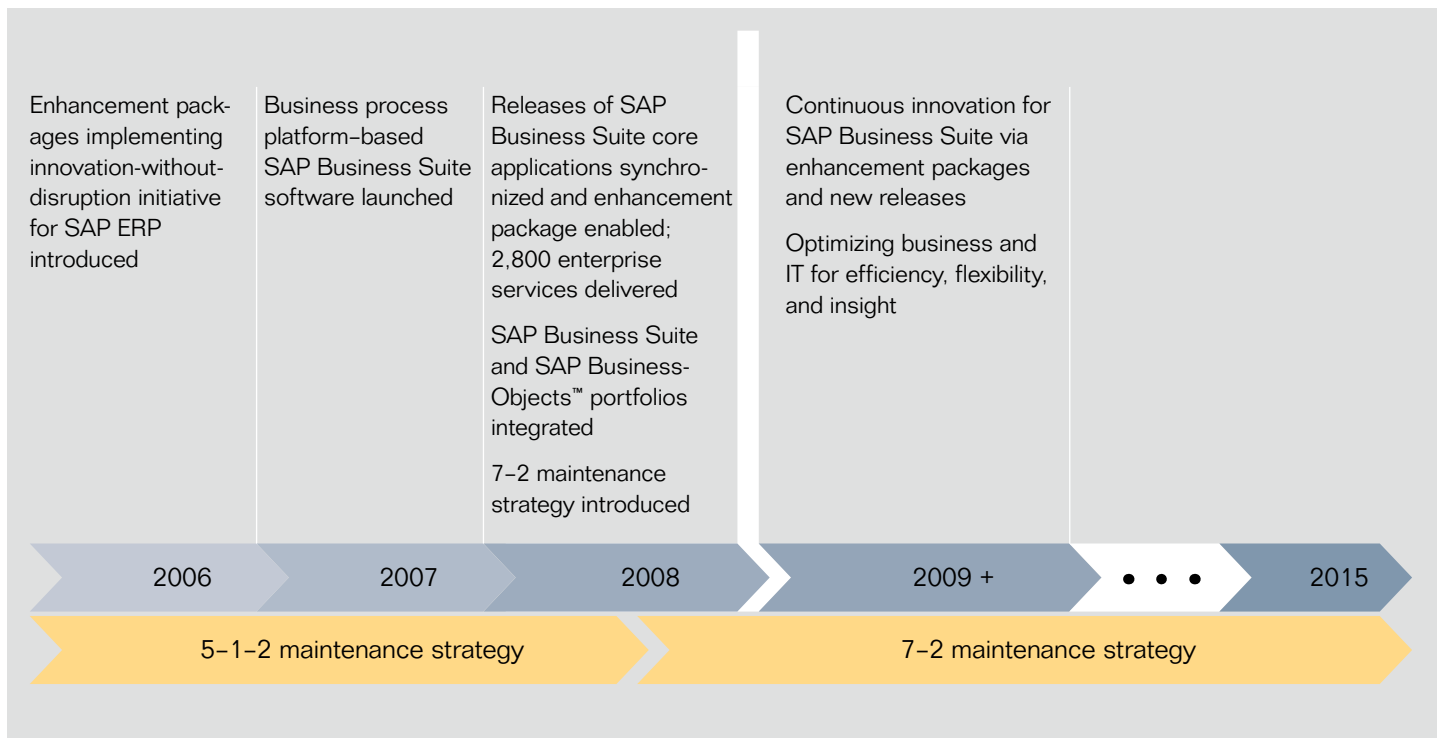


Figure 6: SAP Road Map

provides industry-specific functionality and support for best practices across industries – allowing customers to selectively activate functionality and support for best practices via a switch framework. SAP invested in accelerating and simplifying upgrades from SAP R/3® software releases. The success of that investment has been proven by thousands of smooth customer upgrades.

2006: Continuous Innovation for SAP ERP

In 2006 SAP extended its release strategy around SAP ERP 6.0 and made this application release the go-to release for SAP ERP customers. With SAP ERP serving as the stable core, customers can benefit from the innovation SAP delivers much faster and without disruption via enhancement packages rather than having to upgrade to new SAP ERP releases. The first enhancement package for this service-enabled SAP ERP was shipped in 2006, with continued enhancement packages outlined in a multiyear road map.

2007: Broadening the Business Process Platform – From SAP ERP to All of SAP Business Suite

In 2007 SAP Business Suite applications were SOA enabled, providing companies with an even broader base for their business process platforms. These applications, which support supplier relationship management, supply chain management, customer relationship management, and product life-cycle management, are accessible through enterprise services and fuel an entire ecosystem of software solution partners.

In addition to a new composition environment that complements the SAP NetWeaver technology platform, SAP Business Suite introduced industry-specific services and functional enhancements that are leveraged by SAP, partners, and customers to compose industry applications.

2008: Synchronizing the Release Timing and Integrating SAP BusinessObjects with SAP Business Suite

All core applications of SAP Business Suite were synchronized on a common release-to-customer date and constitute the stable core. Enhancement packages deliver continuous innovation for this stable core, allowing customers to selectively activate the innovation that matches their business priorities. This means businesses can save the costs involved in large upgrade projects and avoid the business disruption to their operational systems that often results. Enhancement packages deliver new functionality, industry-specific enhancements, and enterprise services.

Effective November 2008, SAP extended its maintenance offering to provide a total of nine years of support and introduced an industry-leading 7-2 maintenance strategy that delivers maintenance for SAP's latest offerings through 2017. The 7-2 maintenance strategy is valid starting with the SAP ERP 6.0 application and any new core applications from SAP Business Suite introduced by SAP going forward. The 7-2 maintenance offer is the longest in the industry and provides customers with more stability to realize their returns on investment in SAP Business Suite. During the 7-2 maintenance period, the enhancement packages deliver continuous, selectively adoptable innovation for business processes and technology. In addition, the SAP Enterprise Support services are exactly designed to help the customer leverage the full potential of SAP Business Suite.

With the acquisition of Business Objects, SAP is in a position to provide a comprehensive set of business intelligence; information management; governance, risk, and compliance; and enterprise performance management solutions. The SAP BusinessObjects portfolio can be integrated with SAP Business Suite, enabling large enterprises to close the loop between strategy and execution.

2009 and Beyond: Continuous Innovation for Business and IT

SAP plans to continuously deliver innovation for SAP Business Suite to enable large enterprises to optimize business and IT for flexibility, efficiency, and insight. The innovation is to be delivered through enhancement packages for SAP Business Suite core applications and SAP NetWeaver, along with new releases of supplementary and industry applications.

Planned innovations for SAP Business Suite are driven by the business needs of the lines of business of large enterprises in their industries, focusing on:

- **Process efficiency** with harmonized user interfaces, support for integrated end-to-end business processes, additional business functionality, and embedded analytics
- **Business flexibility** with continued enterprise service enablement for rapid and cost-effective composition of new and innovative business processes
- **Business insight** through embedded analytics and state-of-the-art analytical extensions to enable confident decision making based on a single, reliable version of the truth that leverages the SAP BusinessObjects portfolio of solutions
- **Reduced TCO** through a simplified system landscape, reduced integration effort, reduced training requirements, enhanced process management support, and selective activation of new business functionality

To enable an evolutionary path to SOA (“SOA by evolution”), SAP introduced a new delivery model for technology innovations that balances nondisruptive continuous innovation with accelerated innovation:

- **Continuous innovation** – SAP NetWeaver 7.0 remains the foundation for SAP Business Suite core applications. Innovation for SAP NetWeaver 7.0 will be provided with enhancement packages that minimize the impact on the deployed software supporting business processes.

- **Accelerated innovation** – The next SAP NetWeaver releases, deployed alongside the SAP Business Suite applications, are planned to deliver accelerated technology innovation to large enterprises. This enables fast adoption of new technologies without the need to change the core applications. Accelerated process-related innovation takes place at the composition level on top.

Listening to customers, analyzing market trends, and extrapolating business needs will drive the SAP innovation that will be delivered in the future through the new nondisruptive delivery mechanisms. In a world of accelerating change, SAP makes business process and technology innovation a resource companies can readily assimilate to optimize their business and their IT at one and the same time.

In keeping with the traditions of innovation from both SAP and Business Objects, we also intend to continue to innovate across the SAP BusinessObjects portfolio: for business users by focusing on insight, and for IT by focusing on efficiency and flexibility. We are currently evaluating the possibility of simultaneously deepening integration within the parts of that portfolio and with SAP Business Suite and SAP NetWeaver.

3 SAP RELEASE AND MAINTENANCE STRATEGY

The **SAP release and maintenance strategy** determines the availability of new SAP releases, the length and conditions of their maintenance, and the dependencies between individual releases. The release and maintenance strategy applies to SAP Business Suite applications, SAP NetWeaver, SAP BusinessObjects solutions that are based on SAP NetWeaver, and the corresponding content shipments.

Availability and maintenance of SAP BusinessObjects Enterprise and SAP BusinessObjects applications that are not based on SAP NetWeaver – starting with SAP BusinessObjects Enterprise XI 3.0 – and their corresponding content shipments are laid out in *SAP's Release Strategy for the SAP BusinessObjects Portfolio*. For an overview of the most important points of the **SAP BusinessObjects release and maintenance strategy**, see the table "SAP BusinessObjects Release and Maintenance Strategy" in section 3.7.

3.1 Availability

The objective of the SAP release strategy is to align the availability of SAP NetWeaver, SAP applications, and the corresponding content shipments. Usually, they are shipped in a defined sequence: a new main release of SAP NetWeaver first, followed by shipments of new releases of the core applications, and then releases of dependant applications. Once a new SAP NetWeaver main release is available, SAP adapts the applications to it over time.

SAP may deliver several add-on releases of applications (a sequence of releases as depicted in Figure 8), which might build on a specific SAP NetWeaver release or a specific core application release (for example, the SAP BusinessObjects Global Trade Services application offers several releases for the same SAP NetWeaver main release).

Application enhancements can also be delivered as a series of enhancement packages for core applications.

A specific SAP application release or SAP NetWeaver release may be supported by various content shipments from SAP. The release cycle of a content shipment from SAP typically follows the release cycle of the SAP application release or

the SAP NetWeaver release it supports. Some content shipments deliver a sequence of releases supporting a certain SAP application release or SAP NetWeaver release.

3.2 Shipment Phases

Shipments of SAP applications, SAP NetWeaver, and the corresponding enhancement packages are introduced into the market in two phases: restricted and unrestricted.

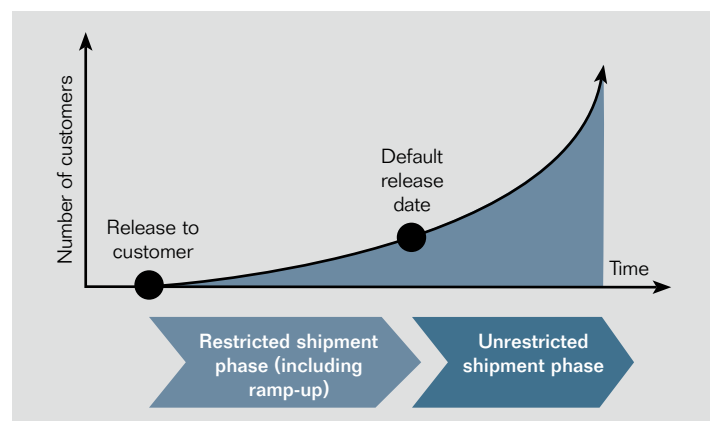


Figure 7: Shipment Phases

Initially, a new release becomes available in a **restricted shipment phase**. This begins with the release-to-customer date. During this time, the SAP Ramp-Up program supports productive use of the software with a limited number of customers while performing knowledge transfer to consultants and partners globally and gathering feedback from customers, especially on new features. Beginning with the release-to-customer date:

- Customers can use the new release in their production operation.
- SAP usually provides corrections through SAP Notes, legal changes, support packages, and support package stacks for this new release.
- SAP communicates the planned duration of the mainstream maintenance period and extended maintenance period for this release.

The restricted shipment phase is guided by the SAP Ramp-Up program, serving as the standard process for launching new releases into the market with involvement of field, support, and development personnel. Participating in SAP Ramp-Up provides customers a safe way to implement new SAP software as soon as it becomes available. For further information, please refer to SAP Service Marketplace at www.service.sap.com/rampup.

With the successful conclusion of the SAP Ramp-Up program, the **unrestricted shipment phase** of an SAP release begins on the default release date (see Figure 7), which usually occurs several months after the release-to-customer date. During the unrestricted shipment phase, all customers can obtain the release.

The most recent release in the unrestricted shipment phase is declared the default release. When ordering an SAP application or SAP NetWeaver, customers receive the default release unless a different release in mainstream maintenance is explicitly specified.

During the maintenance period, support releases may be offered that contain all previously available support packages in order to facilitate and expedite implementation and upgrade projects. For SAP NetWeaver releases and core application releases, the first support release is typically available shortly after the start of the unrestricted shipment phase.

3.3 Maintenance

The 5-1-2 maintenance strategy was introduced in 2004. It supported aligned maintenance phases between SAP NetWeaver releases, SAP application releases, and the corresponding enhancement packages and content shipments. Details on the 5-1-2 maintenance strategy can be found in the appendix.

In continuing to provide a strong, reliable support structure for the industry's leading solutions, SAP extended its 5-1-2 strategy to seven years, with an additional option for two years of extended maintenance.

Classic 5-1-2 Maintenance Strategy	New 7-2 Maintenance Strategy
<ul style="list-style-type: none"> ■ Introduced in 2004 ■ Applies to core applications based on SAP NetWeaver® 2004 and higher, as well as add-on releases <ul style="list-style-type: none"> - SAP NetWeaver 2004 and add-on releases - SAP® ERP 2004 and add-on releases - SAP CRM 2005, SAP CRM 2007, and add-on releases - SAP SCM 2004, SAP SCM 2005, SAP SCM 2007, and add-on releases - SAP SRM 2004, SAP SRM 2005, SAP SRM 2007, and add-on releases ■ Offers longest mainstream maintenance window, extending until March 2013 	<ul style="list-style-type: none"> ■ Introduced in 2008 ■ Applies to new releases of core applications of SAP Business Suite as of November 2008, as well as add-on releases and enhancement packages <ul style="list-style-type: none"> - SAP NetWeaver 7.0 and add-on releases - SAP ERP 6.0 and add-on releases - SAP CRM 7.0 and add-on releases - SAP SCM 7.0 and add-on releases - SAP SRM 7.0 and add-on releases ■ Offers longest mainstream maintenance window, extending until December 2015

Figure 8: Overview of 5-1-2 and 7-2 Maintenance Strategies

3.3.1 The 7-2 Maintenance Strategy

The specific rules of the 7-2 maintenance strategy are explained here:

- For **core applications – SAP ERP, SAP CRM, SAP PLM, SAP SCM, and SAP SRM** – maintenance phases have the following durations (see Figure 9):
 - Seven (7) years of mainstream maintenance
 - Two (2) years of extended maintenance at an additional 2% fee
 - Thereafter, the application enters into customer-specific maintenance.
- For other **SAP applications** maintenance dates are aligned with the maintenance dates for the core application release and/or SAP NetWeaver main release they are based on.
- For **enhancement packages** maintenance dates follow the underlying release. Technology updates will be provided for the latest three enhancement packages. Support packages will be provided at least for the last enhancement package that is in the unrestricted shipment phase.
- For **SAP NetWeaver** maintenance dates are aligned with the maintenance dates for the core application releases that build on it.

Some SAP applications provide several subsequent releases for the same underlying release. In this case, the maintenance period of the release sequence covers the entire maintenance period of the underlying release (see Figure 9), specifically:

- Maintenance dates for the last release of the sequence are aligned with the maintenance dates for the underlying release.
- All other releases within the sequence may have shorter mainstream maintenance and do not offer extended maintenance.

This rule applies to all SAP applications except core application releases, SAP NetWeaver releases, and their enhancement packages.

3.3.2 Maintenance Strategy Exceptions

In exceptional cases, specific releases can be exempted from the 5-1-2 maintenance strategy or 7-2 maintenance strategy. (Please note, these exceptions never apply to core application releases and their enhancement packages or to the main releases of SAP NetWeaver and SAP NetWeaver Composition Environment.)

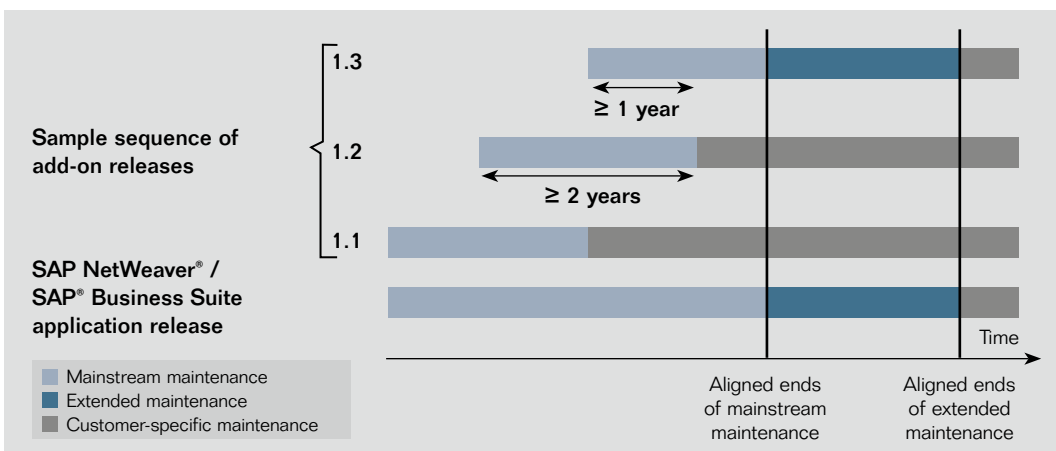


Figure 9: Sample Release Sequence with Maintenance Durations for an Add-On Release

For exceptions to the maintenance strategy, mainstream maintenance is defined individually and there is no extended maintenance. The releases enter customer-specific maintenance directly after the end of mainstream maintenance.

The exceptions list is posted on SAP Service Marketplace at www.service.sap.com/maintenance under *Maintenance Strategy, Exceptions to Maintenance Strategy Rules*.

SAP cannot support third-party products after the suppliers' support has expired. In such cases, customers may have to upgrade to more recent releases of the operating system or database, for example, provided those releases are supported by the release of SAP software in question.

3.3.3 Maintenance Strategy for Content Shipments

A specific SAP application or SAP NetWeaver release may be supported by one or more content shipments from SAP. Maintenance dates for those content shipments are aligned with the maintenance dates of the back-end application or SAP NetWeaver release.

A content shipment may deliver a sequence of releases supporting a specific back-end application release or SAP NetWeaver release. When it does, the maintenance period for the release sequence covers the entire maintenance period of the release the content shipment supports and the following rules apply:

- Maintenance end dates for the last release in the sequence are aligned with the maintenance end dates of the supported back-end application or the SAP NetWeaver release.
- All other releases within the sequence may have shorter maintenance periods and there is no extended maintenance.
- All releases within a sequence have maintenance durations of at least one year.

These rules also apply to content shipments for the options for SAP NetWeaver. Blueprint content releases are exempt from the 5-1-2 and 7-2 maintenance strategies. SAP does not offer maintenance for blueprint content releases.

3.3.4 Maintenance Phases

There are three distinct SAP maintenance phases: mainstream, extended, and customer-specific.

Mainstream maintenance begins with the restricted shipment phase and continues throughout the unrestricted shipment phase. SAP usually provides corrections through SAP Notes, legal changes, support packages, and support package stacks for the entire mainstream maintenance period. For releases for which SAP provides enhancement packages, technology updates will be provided for the latest three enhancement packages.

Support package stacks describe the optimal set of support packages and patches for the individual software components within a particular release at a given time. One support package stack should be seen as an entity in itself – that is, you need to heed the minimum requirements and dependencies of each individual software component and apply all the support packages and patches specified in the support package stack.

SAP recommends that customers apply support package stacks regularly. If enhancement packages are offered for an application, SAP recommends that customers apply the most recent support package stacks regularly, including the latest enhancement packages in the unrestricted shipment phase. The advantage is that the customer gets the most recent corrections and legal changes within one project and is furthermore enabled to activate new functionality flexibly.

Additional information, a list of supported releases, and the current support package stacks are available in the support package stacks section of SAP Service Marketplace at www.service.sap.com/sp-stacks.

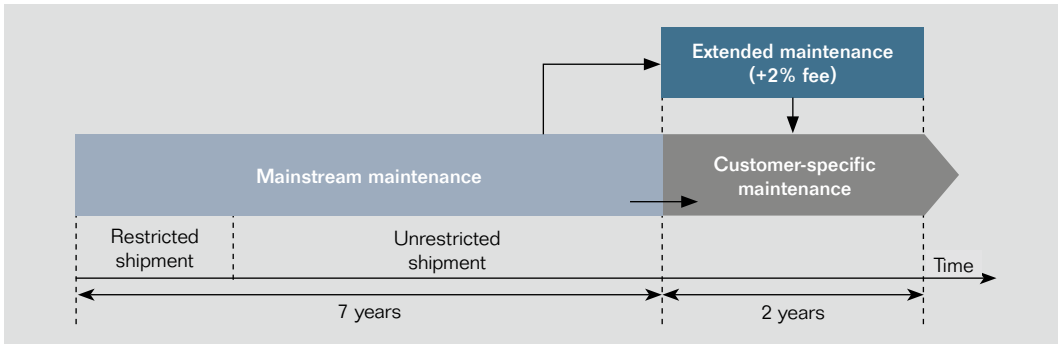


Figure 10:
Maintenance Phases for
7-2 Maintenance Strategy

The scope of support for the entire **extended maintenance** period is similar to the scope of support provided during mainstream maintenance. SAP publishes information on the availability and scope of extended maintenance in advance. Extended maintenance can be ordered by completing an easy-to-use form in the maintenance section of SAP Service Marketplace at www.service.sap.com/maintenance.

Software deployed at your site can enter into the **customer-specific maintenance** phase in one of three ways (see Figure 10):

- The extended maintenance period ends.
- The mainstream maintenance period ends and extended maintenance is not offered.
- The mainstream maintenance period ends, and extended maintenance is offered, but the customer does not choose to take advantage of the offer.

A release enters into customer-specific maintenance automatically. There is no need to apply for an additional contract. During this phase, customers receive support services similar to those offered in the mainstream maintenance phase with some restrictions. For example, SAP does not deliver new support packages or updates to cover new legal changes, and technology updates are limited. Problem resolution is customer-specific, which means customers are charged for solving problems not yet known to SAP.

For more information, please refer to the SAP note 52505 or the maintenance section in SAP Service Marketplace at www.service.sap.com/maintenance.

3.4 Upgrade

SAP provides upgrade paths for SAP applications and SAP NetWeaver, their enhancement packages, and the corresponding content shipments and provides access to upgrade procedures to the current release. Usually customers can upgrade directly from one release to any other release of an SAP application, SAP NetWeaver, or a content shipment as long as the releases are in the mainstream maintenance phase. Depending on technological constraints, an upgrade to a release some releases removed from a customer's current release may have to be performed in more than one step.

To facilitate smooth upgrades, SAP provides a sufficient overlap of two successive releases to make sure that the time in which customers may upgrade from one release to the next is at least:

- One year for shipments of SAP applications, SAP NetWeaver, and their enhancement packages
- Six months for content shipment releases

3.5 Integration

The SAP release strategy supports integration between releases of SAP NetWeaver, SAP applications, and content shipments. Integration is the prerequisite for stable cross-application functionality and offers maximum flexibility for continuous improvement.

The first release of an SAP application can be integrated with a defined set of releases of other SAP applications. A follow-up release usually supports at least the same set as its predecessor, as long as the application releases within this set are in mainstream or extended maintenance.

- All functionality that supported your business scenarios previously will still be available after an upgrade of an SAP application unless otherwise indicated within the master guides available from SAP Service Marketplace.
- To take full advantage of new or enhanced functionality that extends support for your business scenarios and broadens their scope, you may be required to upgrade more than one SAP application within your application landscape. Typically, you need to upgrade only the SAP applications that deliver the new or enhanced functionality.

In terms of compatibility, the following rules apply for content shipments from SAP:

- An upgrade of a back-end SAP application release usually requires an upgrade of the corresponding content shipment release.
- After an upgrade of the underlying SAP NetWeaver or SAP Solution Manager release, all functionality supporting your business scenarios that was available and supported by a specific content shipment release will still be running – and previously activated objects or custom objects will continue to work as before.

3.6 Product Availability Matrix

Through the product availability matrix in SAP Service Marketplace, SAP regularly publishes the following information about shipments of SAP applications and SAP NetWeaver:

- Availability
- End of mainstream maintenance
- End of extended maintenance
- Upgrade paths
- Platform availability including database platforms and operating systems

The product availability matrix shows different release types of SAP applications. The strategy described in this section applies only to the “standard” release type and does not apply to “pilot release,” “standard-related custom development project release,” or “custom development project release.”

For further information, please refer to the product availability matrix at SAP Service Marketplace (www.service.sap.com/pam).

3.7 SAP BusinessObjects Release and Maintenance Strategy

For the SAP BusinessObjects portfolio of solutions, SAP has defined a new release and maintenance strategy. This strategy is specifically designed to cover the needs of the BI market. It's applicable for SAP BusinessObjects releases shipped after March 2008, except for application releases based on SAP NetWeaver. The most important rules of this strategy are summarized in the following table.

SAP® BusinessObjects™ Release and Maintenance Strategy			
Availability	Aligned availability of SAP BusinessObjects Enterprise software, SAP BusinessObjects applications, and corresponding content shipments		
	SAP BusinessObjects Enterprise: <ul style="list-style-type: none"> ▪ Enhancements can be delivered via major and minor releases. ▪ Major release of SAP BusinessObjects followed by minor releases is called an SAP BusinessObjects Enterprise release family. 	SAP BusinessObjects applications not based on the SAP NetWeaver® technology platform: <ul style="list-style-type: none"> ▪ Applications based on or that work with SAP BusinessObjects Enterprise are adapted to a new SAP BusinessObjects Enterprise release over time. ▪ Several add-on releases may be delivered for the same base release. 	SAP BusinessObjects content shipments: <ul style="list-style-type: none"> ▪ These follow the release cycle of SAP BusinessObjects Enterprise or the SAP BusinessObjects application they support. ▪ Several content shipments may be delivered for the same release.
Shipment phases	<ul style="list-style-type: none"> ▪ Restricted ▪ Unrestricted 	<ul style="list-style-type: none"> ▪ Unrestricted 	

SAP BusinessObjects Release and Maintenance Strategy (continued)			
Aligned maintenance phases between SAP BusinessObjects Enterprise, SAP BusinessObjects applications, and corresponding content shipments			
Maintenance Strategy	SAP BusinessObjects Enterprise: <ul style="list-style-type: none"> ▪ This follows the 7-2 maintenance strategy. ▪ Seven years mainstream maintenance and two years priority-one support are offered for a release family. ▪ Minimum maintenance duration of two years is offered. 	SAP BusinessObjects applications not based on SAP NetWeaver: <ul style="list-style-type: none"> ▪ Maintenance is aligned with the maintenance dates of the SAP BusinessObjects Enterprise release or application release they are based on or work with. ▪ Maintenance of the underlying release can be covered by the maintenance period of a release sequence. ▪ Minimum maintenance duration of two years is offered. 	SAP BusinessObjects content shipments: <ul style="list-style-type: none"> ▪ Maintenance is aligned with the maintenance dates of the corresponding release. ▪ Maintenance of the underlying release can be covered by the maintenance period of a release sequence. ▪ Minimum maintenance duration of one year is offered.
	Maintenance Phases	<ul style="list-style-type: none"> ▪ Mainstream maintenance ▪ Priority-one support 	
Upgrade	Provides upgrade paths for releases of SAP BusinessObjects Enterprise, SAP BusinessObjects applications, and corresponding content shipments and provides access to upgrade procedures to the current releases		
	The time during which customers may upgrade from one release to the next is at least: <ul style="list-style-type: none"> ▪ One year for SAP BusinessObjects Enterprise and SAP BusinessObjects applications ▪ Six months for content shipments 		
Integration	Supports integration between releases of SAP BusinessObjects Enterprise, SAP BusinessObjects applications, and corresponding content shipments		
	The first release of a new SAP BusinessObjects application can be integrated with SAP BusinessObjects Enterprise and/or a defined set of other SAP BusinessObjects applications. A follow-up release usually supports at least the same set of applications as its predecessor, as long as the application releases within the set are in mainstream maintenance.		

Table 2: Overview of SAP BusinessObjects Release and Maintenance Strategy

4 RELEASE PLANNING IN DETAIL

The following section provides the current release planning and the corresponding release-to-customer and maintenance dates of major releases for large enterprises.

For detailed information regarding components of which an SAP application or SAP NetWeaver release consist, refer to the master guides available at SAP Service Marketplace at www.service.sap.com/instguides.

Releases with a release-to-customer date in 2009 are currently in planning and the dates are subject to change.

The following abbreviations are used in the tables in this section:

- In the “Based On” field, “n/a” stands for “Application is not based on an SAP release.”
- In the “End of Extended Maintenance” field, “n/a” stands for “Extended maintenance is not offered.”
- In the “Priority-One Support” field, “n/a” stands for “Priority-one support is not offered.”
- In the “Date” field, “tbd” stands for “Release-to-customer or maintenance date is not yet determined.”

4.1 SAP Business Suite

4.1.1 Core Application SAP ERP

Core Application Release					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP® ERP	6.0	SAP NetWeaver® 7.0	October 2005	December 2015	December 2017

Corresponding Enhancement Packages				
Enhancement Package	Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
SAP enhancement package 1 for SAP ERP 6.0	SAP ERP 6.0	December 2006	December 2015	December 2017
SAP enhancement package 2 for SAP ERP 6.0	SAP ERP 6.0	July 2007	December 2015	December 2017
SAP enhancement package 3 for SAP ERP 6.0	SAP ERP 6.0	December 2007	December 2015	December 2017
SAP enhancement package 4 for SAP ERP 6.0	SAP ERP 6.0	November 2008	December 2015	December 2017
SAP enhancement package 5 for SAP ERP 6.0	SAP ERP 6.0	October 2009	December 2015	December 2017

Enterprise Services					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP ERP enterprise services bundle	2004	mySAP™ ERP 2004	April 2006	March 2010	March 2013
	2005	SAP ERP 6.0	June 2006	December 2015	December 2017

Supplementary Applications for SAP ERP					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP Billing Consolidation	1.5	n/a	December 2004	March 2010	March 2013
	2.0	n/a	June 2008	December 2015	December 2017
Collaboration Projects (cProjects) application	4.5	SAP NetWeaver 7.0	December 2007	December 2015	December 2017
Collaboration Folders (cFolders) application	4.5				
SAP REACH Compliance	1.1	SAP NetWeaver 7.0	March 2008	March 2013	n/a
SAP Environmental Compliance	3.0	SAP NetWeaver Composition Environment 7.1	March 2009	December 2015	December 2017

4.1.2 Core Application SAP CRM

Core Application Releases					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP® Customer Relationship Management (SAP CRM)	2005	SAP NetWeaver® 7.0	October 2005	March 2011	March 2014
	2007	SAP NetWeaver 7.0	December 2007	March 2013	March 2016
	7.0	SAP enhancement package 1 for SAP NetWeaver 7.0	November 2008	December 2015	December 2017

Corresponding Enhancement Package				
Enhancement Package	Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
SAP enhancement package 1 for SAP CRM 7.0	SAP CRM 7.0	October 2009	December 2015	December 2017

Supplementary Applications					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP Business Communications Management	6.0	n/a	June 2008	December 2011	n/a
	7.0	n/a	October 2009	tbd	tbd

4.1.3 Core Application SAP PLM

Core Application Releases					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP® Product Lifecycle Management (SAP PLM)	6.0 ¹²	SAP NetWeaver® 7.0	October 2005	December 2015	December 2017
	7.0 ¹³	SAP ERP 6.0	November 2008	December 2015	December 2017
	7.1 ¹⁴	SAP ERP 6.0	October 2009	December 2015	December 2017

Supplementary Applications					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP Product Definition ¹⁵	2.0	SAP NetWeaver 7.0	November 2005	October 2009	n/a
SAP Resource and Portfolio Management ¹⁶	4.0	SAP NetWeaver 7.0	October 2005	October 2009	n/a
	4.5	SAP NetWeaver 7.0	December 2007	December 2015	December 2017
SAP Portfolio and Project Management ¹⁷	5.0	SAP NetWeaver 7.0	December 2009	December 2015	December 2017

¹² This version is part of and shipped with SAP® ERP 6.0.

¹³ This version is part of and shipped with SAP enhancement package 4 for SAP ERP 6.0.

¹⁴ This version is part of and shipped with SAP enhancement package 5 for SAP ERP 6.0.

¹⁵ This application was formerly known as the SAP xApp™ Product Definition composite application.

¹⁶ This application was formerly known as the SAP xApp Resource and Portfolio Management composite application.

¹⁷ The SAP Resource and Portfolio Management and Collaboration Projects (cProjects) applications are encompassed by SAP Portfolio and Project Management.

4.1.4 Core Application SAP SRM

Core Application Releases					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP® Supplier Relationship Management (SAP SRM)	2005	SAP NetWeaver® 7.0	October 2005	March 2012	March 2015
	2007	SAP NetWeaver 7.0	December 2007	March 2013	March 2016
	7.0	SAP enhancement package 1 for SAP NetWeaver 7.0	November 2008	December 2015	December 2017

Corresponding Enhancement Package					
Enhancement Package		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
SAP enhancement package 1 for SAP Supplier Relationship Management 7.0		SAP SRM 7.0	October 2009	December 2015	December 2017

Enterprise Services					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP® Supplier Relationship Management enterprise services bundle	5.0	SAP Supplier Relationship Management 2005	June 2006	March 2012	March 2015

Supplementary Applications					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP E-Sourcing	4.2	n/a	June 2006	December 2008	n/a
	5.0	n/a	September 2007	June 2011	n/a
	5.1	n/a	June 2008	June 2011	n/a
	6.0	SAP enhancement package 1 for SAP NetWeaver Composition Environment 7.1	October 2009	tbd	tbd
Supplier Relationship Management Procurement for Public Sector	6.0 ¹⁸	SAP SRM 2007	May 2008	March 2013	n/a

¹⁸ The successor release will be shipped as part of SAP® Supplier Relationship Management 7.0.

4.1.5 Core Application SAP SCM

Core Application Releases					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP® Supply Chain Management (SAP SCM)	2005	SAP NetWeaver® 7.0	December 2005	March 2011	March 2014
	2007	SAP NetWeaver 7.0	August 2007	March 2013	March 2016
	7.0	SAP enhancement package 1 for SAP NetWeaver 7.0	November 2008	December 2015	December 2017

Corresponding Enhancement Package				
Enhancement Package	Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
SAP enhancement package 1 for SAP Supply Chain Management 7.0	SAP Supply Chain Management 7.0	October 2009	December 2015	December 2017

Enterprise Services					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP Supply Chain Management enterprise services bundle	5.0	SAP Supply Chain Management 2005	June 2006	March 2011	March 2014

Supplementary Applications					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP Supply Chain Management 2005 add-on transportation management	5.0	SAP Supply Chain Management 2005	September 2006	March 2011	March 2014
SAP Transportation Management	6.0	SAP NetWeaver 7.0	November 2007	November 2010	n/a
	7.0	SAP enhancement package 1 for SAP NetWeaver 7.0	November 2008	December 2015	December 2017
	8.0	SAP enhancement package 2 for SAP NetWeaver 7.0	December 2009	December 2015	December 2017
SAP Supply Network Collaboration	2007	SAP NetWeaver 7.0	July 2007	December 2015	December 2017
	7.0	SAP enhancement package 1 for SAP NetWeaver 7.0	November 2008	December 2015	December 2017
SAP enhancement package 1 for SAP Supply Network Collaboration 7.0		SAP enhancement package 2 for SAP NetWeaver 7.0	October 2009	December 2015	December 2017
SAP Event Management	5.1	SAP ERP 6.0	March 2008	December 2015	December 2017
	7.0	SAP enhancement package 4 for SAP ERP 6.0	November 2008	December 2015	December 2017
SAP enhancement package 1 for SAP Event Management 7.0		SAP enhancement package 5 for SAP ERP 6.0	October 2009	December 2015	December 2017
SAP Extended Warehouse Management	5.1	SAP ERP 6.0	July 2007	December 2015	December 2017
	7.0	SAP enhancement package 4 for SAP ERP 6.0	November 2008	December 2015	December 2017
SAP enhancement package 1 for SAP Extended Warehouse Management 7.0		SAP enhancement package 5 for SAP ERP 6.0	October 2009	December 2015	December 2017

4.1.6 Industry Applications

Manufacturing Industries					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP for Automotive solutions					
SAP® Dealer Business Management	5.0	SAP ERP Central Component Discrete Industries and Mill Products 5.0	July 2005	March 2010	March 2013
	6.0	SAP ERP 6.0	December 2006	December 2015	December 2017
	7.0	SAP enhancement package 4 for SAP ERP 6.0	July 2009	December 2015	December 2017
SAP for Consumer Products solutions					
SAP Apparel and Footwear	6.0	SAP ERP 6.0	December 2006	December 2015	December 2017
	6.3	SAP enhancement package 3 for SAP ERP 6.0	June 2008	December 2015	December 2017
	6.4	SAP enhancement package 4 for SAP ERP 6.0	March 2009	December 2015	December 2017
	6.5	SAP enhancement package 5 for SAP ERP 6.0	December 2009	December 2015	December 2017
SAP NetWeaver® Master Data Management global data synchronization option	2.0	SAP NetWeaver 7.0	March 2009	December 2015	December 2017
SAP for Oil & Gas solutions					
SAP Oil & Gas Secondary Distribution	2005	SAP ERP 6.0	June 2006	December 2015	December 2017
	6.1	SAP enhancement package 4 for SAP ERP 6.0	December 2009	March 2013	n/a

Trading Industries					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP for Retail solutions					
SAP Customer Analytics for Retail	5.0	n/a	August 2005	March 2010	March 2013
	6.0	n/a	September 2006	March 2012	March 2015
Demand management offerings	6.4	n/a	December 2006	June 2010	n/a
SAP Forecasting and Replenishment	5.0	SAP Supply Chain Management 2005	December 2005	March 2011	March 2014
	5.1	SAP Supply Chain Management 2007	November 2007	March 2013	March 2016
SAP Fraud Watch	3.0	n/a	July 2005	March 2010	March 2013
	3.5	n/a	September 2006	March 2012	March 2015
SAP Promotion Management for Retail	7.0	SAP enhancement package 1 for SAP NetWeaver 7.0	March 2009	March 2012	n/a
SAP Promotion Optimization and Merchandising Layout	6.7 ¹⁹	n/a	September 2006	December 2010	n/a
SAP Point-of-Sale	1.0	n/a	September 2006	March 2012	March 2015
	2.0	n/a	July 2007	March 2013	March 2016
	2.1	n/a	July 2008	March 2014	March 2017
	2.2	n/a	March 2009	December 2015	December 2017
SAP Point-of-Sale Base	1.0 ²⁰	n/a	September 2006	March 2012	March 2015
	2.0	n/a	October 2007	March 2013	March 2016
	2.1	n/a	July 2008	March 2014	March 2017
SAP Enterprise Point-of-Sale	3.0	n/a	July 2007	March 2013	March 2016
	3.1	n/a	November 2008	December 2015	December 2017
SAP Enterprise Point-of-Sale Base	3.0	n/a	July 2007	March 2013	March 2016
	3.1	n/a	November 2008	December 2015	December 2017
SAP Workforce Management	3.0	SAP NetWeaver 7.0	December 2006	March 2013	March 2016
	3.1	SAP NetWeaver 7.0	March 2009	December 2015	December 2017

19 Its functionality originated from the SAP® Promotion Optimization application and the SAP Promotions and Merchandising Layout application.

20 This application was formerly known as SAP Transactionware General Merchandise 9.5.

Service Industries					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP for Media solutions					
SAP Classified Advertising Management	2.0	SAP NetWeaver 7.0	August 2006	March 2013	March 2016
	3.0	SAP NetWeaver 7.0	August 2007	March 2013	March 2016
	4.0	SAP NetWeaver 7.0	May 2009	December 2015	December 2017
SAP for Utilities solutions					
SAP Utility Customer E-Services	6.0	SAP NetWeaver 7.0	October 2005	December 2015	December 2017

Public Services					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP for Defense & Security solutions					
SAP Military Data Exchange	2005.2 ²¹	SAP ERP 6.0	December 2006	March 2013	n/a
	3.0	SAP enhancement package 3 for SAP ERP 6.0	June 2008	December 2015	December 2017
SAP Defense MILSTRIP Purchasing	1.0	SAP ERP 6.0	June 2008	December 2009	n/a
SAP for Public Sector solutions					
SAP Document Builder	2.0	SAP NetWeaver 7.0	February 2006	March 2011	n/a
	3.0	SAP NetWeaver 7.0	May 2008	December 2015	December 2017
Extended functions for U.S. federal agencies	6.0	SAP ERP 6.0	November 2005	December 2015	December 2017
SAP Human Capital Management for U.S. Federal Government Organizations	1.0	SAP ERP 6.0	October 2006	March 2013	March 2016
Taxpayer online services	1.0	SAP NetWeaver Composition Environment 7.1	November 2008	December 2015	December 2017
	2.0	SAP enhancement package 1 for SAP NetWeaver Composition Environment 7.1	December 2009	December 2015	December 2017

²¹ This version was formerly known as SAP® Defense 2005.2.

Financial Services					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP for Banking solutions					
SAP® Bank Analyzer	4.2	SAP NetWeaver 2004	October 2005	March 2010	March 2013
	5.0	SAP NetWeaver 7.0	April 2006	December 2015	December 2017
SAP Capital Yield Tax Management	4.0	SAP Deposits Management 4.0	October 2005	December 2015	December 2017
	5.0	Banking services from SAP 5.0	April 2007	March 2013	March 2016
	6.0	Banking services from SAP 6.0	December 2007	December 2015	December 2017
	7.0	Banking services from SAP 7.0	December 2009	December 2015	December 2017
SAP Deposits Management	4.0	SAP NetWeaver 7.0	October 2005	December 2015	December 2017
Banking services from SAP SAP Deposits Management SAP Loans Management SAP Collateral Management	5.0 5.0 5.0 5.0	SAP NetWeaver Application Server 7.1, version for ABAP™	April 2007	March 2013	March 2016
Banking services from SAP SAP Deposits Management SAP Loans Management SAP Collateral Management SAP Bank Analyzer	6.0 6.0 6.0 6.0 6.0	SAP NetWeaver Application Server 7.1, version for ABAP	December 2007	December 2015	December 2017
Banking services from SAP SAP Deposits Management SAP Loans Management SAP Collateral Management SAP Bank Analyzer	7.0 7.0 7.0 7.0 7.0	SAP enhancement package 1 for SAP NetWeaver Application Server 7.1, version for ABAP	September 2009	December 2015	December 2017
Analytical banking extension for banking services from SAP 6.0	1.0	Banking services from SAP 6.0	April 2008	December 2015	December 2017
SAP Funding Management ²²	1.0	SAP ERP 6.0	December 2005	December 2015	December 2017
	2.0	SAP NetWeaver 7.0	May 2009	December 2015	December 2017
SAP Price Optimization	2.0	SAP NetWeaver 7.0	November 2007	December 2010	n/a
	3.0	SAP enhancement package 1 for SAP NetWeaver 7.0	March 2009	December 2015	December 2017

22 This application was formerly known as the SAP® Syndications Management application.

Financial Services (continued)					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP for Insurance solutions					
SAP Policy Management	4.0	SAP NetWeaver 7.0	December 2007	March 2012	n/a
SAP Reinsurance Management	6.0	SAP ERP 6.0	March 2006	December 2015	December 2017
	6.5	SAP enhancement package 3 for SAP ERP 6.0	April 2008	December 2015	December 2017
	6.6	SAP enhancement package 4 for SAP ERP 6.0	July 2009	December 2015	December 2017

4.1.7 Supplementary Applications

SAP® Solutions for Auto-ID and Item Serialization					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP® Auto-ID Infrastructure	4.0	SAP NetWeaver® 7.0	October 2005	April 2009	n/a
	2007	SAP NetWeaver 7.0	May 2007	December 2015	December 2017
	7.0	SAP enhancement package 1 for SAP NetWeaver 7.0	November 2008	December 2015	December 2017
	7.1	SAP enhancement package 2 for SAP NetWeaver 7.0	October 2009	December 2015	December 2017
SAP Auto-ID Enterprise	2007	SAP NetWeaver 7.0	May 2007	December 2015	December 2017
	7.0	SAP enhancement package 1 for SAP NetWeaver 7.0	November 2008	December 2015	December 2017
	7.1	SAP enhancement package 2 for SAP NetWeaver 7.0	October 2009	December 2015	December 2017

Manufacturing Applications					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP Manufacturing Integration and Intelligence ²³	12.0	SAP NetWeaver 7.0	March 2007	March 2011	n/a
	12.1	SAP enhancement package 1 for SAP NetWeaver Composition Environment 7.1	December 2008	March 2013	n/a
	12.2	SAP enhancement package 1 for SAP NetWeaver Composition Environment 7.1	December 2009	December 2015	December 2017
SAP Lean Planning and Operations ²⁴	5.60	SAP NetWeaver 7.0	January 2007	December 2009	n/a
	6.0	SAP enhancement package 1 for SAP NetWeaver Composition Environment 7.1	May 2009	March 2013	n/a
SAP Manufacturing Execution	5.1	SAP NetWeaver 7.0	March 2008	December 2011	n/a
	5.2	SAP enhancement package 1 for SAP NetWeaver Composition Environment 7.1	June 2009	March 2013	n/a

²³ This application was formerly known as the SAP® xApp™ Manufacturing Integration and Intelligence composite application.

²⁴ This application was formerly known as the SAP xApp Lean Planning and Operations composite application.

Applications for Mobile Business					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP Mobile Asset Management ²⁵	3.0	SAP NetWeaver 2004	January 2006	March 2010	March 2013
		SAP NetWeaver 7.0	January 2006	December 2015	December 2017
SAP Mobile Asset Management, version for utilities ²⁶	3.0	SAP NetWeaver 2004	February 2007	March 2010	March 2013
		SAP NetWeaver 7.0	February 2007	December 2015	December 2017
SAP Mobile Sales, handheld version ²⁷	5.0	SAP NetWeaver 2004	September 2005	March 2010	March 2013
		SAP NetWeaver 7.0	September 2005	December 2015	December 2017
SAP Mobile Time and Travel ²⁸	2.0	SAP NetWeaver 2004	December 2005	March 2010	March 2013
		SAP NetWeaver 7.0	December 2005	December 2015	December 2017
		SAP NetWeaver Mobile 7.1	October 2007	December 2015	December 2017
SAP Mobile Direct Store Delivery ²⁹	2.1	SAP NetWeaver 2004	October 2006	March 2010	March 2013
		SAP NetWeaver 7.0	October 2006	December 2015	December 2017
	3.0	SAP NetWeaver 7.0	March 2008	December 2015	December 2017
	4.0	SAP enhancement package 1 for SAP NetWeaver Process Integration 7.1	Q3 2009	December 2015	December 2017
SAP Mobile Defense & Security ³⁰	1.5	SAP NetWeaver Mobile 7.1	March 2008	December 2015	December 2017
	1.6	SAP enhancement package 1 for SAP NetWeaver Mobile 7.1	March 2009	December 2015	December 2017
Mobile gateway	1.0	SAP NetWeaver Mobile 7.1	December 2008	December 2015	December 2017

25 This application was formerly known as the SAP® xApp™ Mobile Asset Management composite application.

26 This application was formerly known as SAP xApp Mobile Asset Management, version for utilities.

27 This application was formerly known as the SAP xApp Mobile Sales composite application for handheld devices (with the SAP Customer Relationship Management application).

28 This application was formerly known as the SAP xApp Mobile Time and Travel composite application.

29 This application was formerly known as the SAP xApp Mobile Direct Store Delivery composite application.

30 This application was formerly known as the SAP xApp Mobile for Defense & Security composite application.

4.1.8 Duet and code name "Atlantic" software

Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
Duet™	1.0	SAP NetWeaver® 2004	June 2006	June 2009	n/a
	1.5	SAP NetWeaver 7.0	December 2008	tbd	tbd
Code name "Atlantic"	1.0	SAP NetWeaver 7.0	March 2009	tbd	tbd

4.2 SAP NetWeaver

Main Releases				
Release		Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version			
SAP NetWeaver®	2004	March 2004	March 2010	March 2013
	7.0 ³¹	October 2005	December 2015	December 2017
	7.2	tbd	December 2015	December 2017

Corresponding Enhancement Packages			
Enhancement Package	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
SAP® enhancement package 1 for SAP NetWeaver 7.0	October 2008	December 2015	December 2017
SAP enhancement package 2 for SAP NetWeaver 7.0	October 2009	December 2015	December 2017

Options				
Release		Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version			
SAP NetWeaver Composition Environment	7.1	May 2007	December 2015	December 2017
	7.2	tbd	December 2015	December 2017
SAP NetWeaver Business Intelligence Accelerator ³²	7.0	December 2005	December 2015	December 2017
SAP NetWeaver Process Integration	7.1	December 2007	December 2015	December 2017
SAP NetWeaver Mobile	7.1	May 2007	December 2015	December 2017
SAP NetWeaver Master Data Management	5.5	March 2005	March 2010	March 2013
	7.1	November 2008	December 2015	December 2017
	7.2	December 2009	December 2015	December 2017
SAP NetWeaver Enterprise Search	7.0	September 2007	March 2010	n/a
SAP NetWeaver Identity Management	7.0	July 2007	December 2011	n/a
	7.1	December 2008	December 2011	n/a
Accelerated application delivery for SAP NetWeaver	2.1	July 2008	November 2010	n/a
	2.2	July 2009	January 2012	n/a

Corresponding Enhancement Packages			
Enhancement Package	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
SAP® enhancement package 1 for SAP NetWeaver Process Integration 7.1	January 2009	December 2015	December 2017
SAP enhancement package 1 for SAP NetWeaver Composition Environment 7.1	December 2008	December 2015	December 2017

³¹ This version was formerly known as the SAP NetWeaver® 2004s; see the appendix for additional naming and versioning updates.

³² The product name changed to SAP NetWeaver Business Warehouse Accelerator software in December 2008.

4.3 GRC and EPM

SAP BusinessObjects GRC Solutions					
SAP® Release and Maintenance Strategy					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
Access Control					
SAP GRC Access Control	5.2	SAP NetWeaver® 2004	December 2006	March 2010	March 2013
		SAP NetWeaver 7.0	December 2006	March 2010	n/a
	5.3	SAP NetWeaver 7.0	March 2008	March 2013	March 2016
Process Control					
SAP GRC Process Control	2.5	SAP NetWeaver 7.0	March 2008	September 2010	n/a
SAP BusinessObjects Process Control	3.0	SAP enhancement package 1 for SAP NetWeaver 7.0	May 2009	October 2011	n/a
Risk Management					
SAP GRC Risk Management	2.0	SAP NetWeaver 7.0	July 2007	July 2010	n/a
SAP BusinessObjects Risk Management	3.0	SAP enhancement package 1 for SAP NetWeaver 7.0	May 2009	October 2011	n/a
Global Trade Services					
SAP Global Trade Services	7.0	SAP NetWeaver 7.0	August 2005	December 2010	n/a
	7.1	SAP NetWeaver 7.0	October 2006	March 2013	n/a
SAP GRC Global Trade Services	7.2	SAP NetWeaver 7.0	December 2007	March 2013	n/a
SAP BusinessObjects Global Trade Services	8.0	SAP NetWeaver 7.0	March 2009	March 2013	n/a
SAP Electronic Invoicing for Brazil ³³	1.0	SAP NetWeaver 7.0	April 2008	May 2010	n/a

³³ This application was formerly known as SAP® Nota Fiscal Eletrônica 1.0; it is known in Brazil as SAP Nota Fiscal Eletrônica.

SAP BusinessObjects EPM Solutions					
SAP® BusinessObjects™ Release and Maintenance Strategy					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Priority-One Support
Name	Version				
Planning and Consolidation					
SAP BusinessObjects Financial Consolidation	7.5	n/a	March 2009	June 2012	n/a
SAP BusinessObjects Intercompany	7.5	n/a	March 2009	September 2011	n/a
BusinessObjects Financial Information Management	7.0	SAP BusinessObjects Data Services XI 3.0	October 2008	October 2010	n/a
SAP BusinessObjects Financial Information Management	7.5	SAP BusinessObjects Data Services XI 3.1	March 2009	March 2011	n/a
Profitability and Cost Management					
SAP BusinessObjects Profitability and Cost Management	7.0	n/a	July 2008	October 2010	n/a
	7.5	n/a	March 2009	September 2011	n/a

SAP BusinessObjects EPM Solutions					
SAP Release and Maintenance Strategy					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
Planning and Consolidation					
SAP Business Planning and Consolidation, version for SAP NetWeaver	7.0	SAP enhancement package 1 for SAP NetWeaver 7.0	September 2008	March 2013	March 2016
SAP BusinessObjects Planning and Consolidation, version for SAP NetWeaver	7.5	SAP enhancement package 1 for SAP NetWeaver 7.0	Q4 2009	March 2013	March 2016
SAP Business Planning and Consolidation, version for the Microsoft platform	5.1	n/a	August 2007	February 2010	n/a
	7.0	n/a	August 2008	March 2013	March 2016
SAP BusinessObjects Planning and Consolidation, version for the Microsoft platform	7.5	n/a	Q4 2009	March 2013	March 2016
Strategy Management					
SAP Strategy Management	2007	n/a	March 2007	March 2009	n/a
	7.0	SAP NetWeaver Composition Environment 7.1	March 2008	September 2010	n/a
SAP BusinessObjects Strategy Management	7.5	SAP NetWeaver Composition Environment 7.1	March 2009	September 2011	n/a
Enterprise Performance Management for Operations					
SAP Spend Analytics	1.0	SAP NetWeaver 7.0	June 2007	June 2009	n/a
	2.0	SAP NetWeaver 7.0	August 2008	December 2010	n/a
	2.1	SAP NetWeaver 7.0	July 2009	October 2011	n/a
SAP Supply Chain Performance Management	1.0	SAP NetWeaver 7.0	March 2009	September 2011	n/a

4.4 Intelligence Platform

SAP® BusinessObjects™ Business Intelligence Solutions					
SAP BusinessObjects Release and Maintenance Strategy					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Priority-One Support
Name	Version				
Information Infrastructure					
BusinessObjects Enterprise ³⁴	XI 3.0 ³⁵	n/a	March 2008	March 2013	March 2016
SAP BusinessObjects Enterprise ³⁶	XI 3.1	n/a	September 2008	March 2013	March 2016
BusinessObjects Integration software for SAP solutions	XI 3.0	BusinessObjects Enterprise XI 3.0	March 2008	March 2013	March 2016
SAP BusinessObjects Integration software for SAP solutions	XI 3.1	SAP BusinessObjects Enterprise XI 3.1	September 2008	March 2013	March 2016
BusinessObjects Integration for PeopleSoft Enterprise applications	XI 3.0	BusinessObjects Enterprise XI 3.0	March 2008	March 2013	March 2016
SAP BusinessObjects Integration for PeopleSoft Enterprise applications	XI 3.1	SAP BusinessObjects Enterprise XI 3.1	September 2008	March 2013	March 2016
SAP BusinessObjects Integration for JD Edwards EnterpriseOne applications	XI 3.1	SAP BusinessObjects Enterprise XI 3.1	November 2008	March 2013	March 2016
SAP BusinessObjects Integration for Siebel software	XI 3.1	SAP BusinessObjects Enterprise XI 3.1	November 2008	March 2013	March 2016
SAP BusinessObjects Integration for Oracle E-Business Suite	XI 3.1	SAP BusinessObjects Enterprise XI 3.1	November 2008	March 2013	March 2016
BusinessObjects Mobile	XI 3.0	BusinessObjects Enterprise XI 3.0	May 2008	June 2010	n/a
SAP BusinessObjects Mobile	XI 3.1	SAP BusinessObjects Enterprise XI 3.1	December 2008	March 2011	n/a

³⁴ Technically contains platform services and applications like SAP® BusinessObjects™ Voyager software, SAP BusinessObjects Web Intelligence® software, SAP BusinessObjects Dashboard Builder software, and SAP BusinessObjects Desktop Intelligence™ software.

³⁵ This major release opens the nine-year maintenance cycle, consisting of seven years of mainstream maintenance (until December 2015) and two years of priority-one support (until December 2017).

³⁶ Technically contains platform services and applications like SAP BusinessObjects Voyager, SAP BusinessObjects Web Intelligence, SAP BusinessObjects Dashboard Builder, and SAP BusinessObjects Desktop Intelligence.

SAP BusinessObjects Business Intelligence Solutions (continued)					
SAP BusinessObjects Release and Maintenance Strategy					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Priority-One Support
Name	Version				
Reporting					
Crystal Reports® 2008	V0	n/a	March 2008	March 2013	March 2016
	V1	n/a	October 2008	March 2013	March 2016
Advanced Analytics					
BusinessObjects Predictive Workbench	XI 3.0	BusinessObjects Enterprise XI 3.0	June 2008	June 2010	n/a
SAP BusinessObjects Integration for SPSS Clementine software	XI 3.0	BusinessObjects Predictive Workbench XI 3.0	June 2008	June 2010	n/a
	XI 3.1	SAP BusinessObjects Enterprise XI 3.1	Q1 2009	February 2011	n/a
Dashboards and Visualization					
SAP BusinessObjects Data Visualization	XI 3.0	n/a	December 2008	December 2010	n/a
SAP BusinessObjects Xcelsius® Enterprise	2008	n/a	March 2008	March 2010	n/a
Search and Navigation					
SAP BusinessObjects Intelligent Search	XI 3.0	n/a	October 2008	October 2010	n/a
SAP BusinessObjects Polestar	XI 3.0	BusinessObjects Enterprise XI 3.0	January 2009	January 2011	n/a
Integration option for Microsoft Office SharePoint software	1.0	SAP BusinessObjects Enterprise XI 3.1	April 2009	March 2011	n/a

SAP® BusinessObjects™ Information Management Solutions					
SAP BusinessObjects Release and Maintenance Strategy					
Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Priority-One Support
Name	Version				
Data Integration and Data Quality Management					
BusinessObjects Data Services	XI 3.0	n/a	April 2008	July 2010	n/a
SAP BusinessObjects Data Services	XI 3.1	n/a	September 2008	March 2011	n/a
	XI 3.2	n/a	June 2009	June 2011	n/a
SAP BusinessObjects Data Federator	XI 3.0	n/a	April 2008	April 2010	n/a
SAP BusinessObjects Text Analysis	XI 3.0	n/a	December 2008	December 2010	n/a
SAP BusinessObjects Data Quality Management, version for SAP solutions	XI 3.0	BusinessObjects Data Services XI 3.0	June 2008	June 2010	n/a
	XI 3.1	SAP BusinessObjects Data Services XI 3.1	February 2009	March 2011	n/a
SAP BusinessObjects Data Quality Management, version for Oracle's Siebel Customer Relationship Management 8.0 release	XI 3.1	SAP BusinessObjects Data Services XI 3.1	December 2008	March 2011	n/a
SAP BusinessObjects Data Quality Management, version for Oracle's Siebel Universal Customer Master 8.0 release	XI 3.1	SAP BusinessObjects Data Services XI 3.1	December 2008	March 2011	n/a
SAP BusinessObjects Data Insight	XI 3.0	n/a	September 2008	March 2011	n/a
SAP BusinessObjects Watchlist Security™	XI 3.1	SAP BusinessObjects Data Services XI 3.1	December 2008	March 2011	n/a
Metadata Management					
SAP BusinessObjects Metadata Management	XI 3.0	BusinessObjects Enterprise XI 3.0	September 2008	September 2010	n/a
	XI 3.1	BusinessObjects Enterprise XI 3.0	Q3 2009	Q3 2011	n/a

5 SPECIAL TOPICS

This section covers additional tools and services that facilitate the evaluation, implementation, upgrade, and maintenance of SAP applications.

Releases with a release-to-customer date in 2009 are currently in planning and the dates are subject to change.

5.1 SAP Solution Manager

The SAP Solution Manager application management solution enables customers to manage their SAP applications efficiently throughout the complete solution life cycle. To accelerate implementation and upgrade projects, SAP

Solution Manager content – containing mainly configuration data – is provided for SAP applications and SAP NetWeaver. SAP strongly recommends that your organization move to the latest release of SAP Solution Manager.

SAP Solution Manager add-ons provide extensions you can deploy flexibly to activate functionality specific to focus groups and integration packages to leverage third-party functionality.

For more information on SAP Solution Manager, please see the SAP corporate Web site at www.sap.com/solutions/netweaver/components/solutionmanager.

Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP® Solution Manager	7.0 ³⁷	SAP NetWeaver® 7.0	December 2005	March 2011	n/a
SAP enhancement package 1 for SAP Solution Manager 7.0		SAP enhancement package 1 for SAP NetWeaver 7.0	December 2008	March 2011	n/a
SAP Solution Manager adapter for SAP Quality Center by HP	1.0	SAP Solution Manager 7.0	July 2007	March 2011	n/a
Process scheduling adapter for SAP Solution Manager	1.0	SAP Solution Manager 7.0	March 2008	March 2011	n/a
SAP Solution Manager, enterprise edition	1.0	SAP Solution Manager 7.0	February 2008	March 2011	n/a
SAP Productivity Pak by RWD adapter for SAP Solution Manager	1.0	SAP enhancement package 1 for SAP Solution Manager 7.0	January 2009	March 2011	n/a

³⁷ This version was formerly known as the SAP® Solution Manager 4.0.

5.2 SAP Test Data Migration Server

SAP Test Data Migration Server software enables customers to easily create nonproduction environments – for example, for testing development work or upgrades – with relevant extracts of productive business data. For more information on SAP Test Data Migration Server, please refer to the SAP corporate Web site at www.sap.com/services/customdev.

Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP® Test Data Migration Server	3.0 ³⁸	SAP NetWeaver® 2004	October 2006	March 2011	n/a

5.3 SAP Test Acceleration and Optimization

The SAP Test Acceleration and Optimization application accelerates and optimizes automated testing of SAP applications such as SAP ERP. It focuses on testing functionality supporting end-to-end business processes, for example, the functionality supporting order-to-cash management.

Release		Based On	Availability (Release to Customer)	End of Mainstream Maintenance	End of Extended Maintenance
Name	Version				
SAP® Test Acceleration and Optimization	1.0	n/a	June 2007	June 2009	n/a

³⁸ This version was formerly known as SAP® Test Data Migration Server 2006.

5.4 Upgrade Offerings from SAP

SAP helps customers align their IT strategies with the SAP release and maintenance strategy and identify the best transition option for their existing SAP applications. SAP offers tailored services, tools, and information resources to help customers understand the value proposition and requirements of an upgrade project and facilitate and safeguard project execution.

SAP Service Marketplace at www.service.sap.com/upgrade is the central point of access for SAP upgrade information. It provides details on SAP upgrade offerings, application-specific upgrade information, and upgrade news.

5.5 Support Offerings from SAP

SAP offers three support options: SAP Enterprise Support services, SAP Safeguarding services, and the SAP MaxAttention™ support option. For more information on these offerings, please refer to the SAP corporate Web site at www.sap.com/services.

5.5.1 SAP Enterprise Support

SAP Enterprise Support provides support for integrated and standardized end-to-end solution operations and hence enables accelerated innovation while reducing costs and risks. The key focus of SAP Enterprise Support is the holistic application and life-cycle management of a customer's landscape and applications using the Run SAP methodology, while providing mission-critical support and access to SAP's global support backbone.

5.5.2 SAP Safeguarding

SAP Safeguarding offers a combination of three expert services that aim to reduce the technical risk and cost in implementation and upgrade projects and during the customer's

operation phase. These expert services – which technical SAP experts can deliver either remotely or on-site – are bundled in one premium engagement. SAP Safeguarding delivers high-quality support with the following scope:

- The SAP Safeguarding for Integration Validation portfolio of services improves the integration testing procedure by using the advanced root-cause analysis functionality provided by SAP Solution Manager. This helps to identify issues and their root causes much earlier, therefore minimizing the time needed to complete tests.
- The SAP Safeguarding for Upgrades portfolio of services is a complete service offering that can be tailored to your specific project needs. The goal is to identify the potential challenges in your upgrade project to help you efficiently plan project work.
- The SAP Safeguarding for Operations portfolio of services offers a series of services to keep SAP solutions running optimally in support of your mission-critical operations. Based on the Run SAP methodology, the services contribute to an improved return on investment and reduced cost of operations.

5.5.3 SAP MaxAttention

With the SAP MaxAttention support option, SAP offers a set of expert services covering all stages of your SAP solution life cycle – from planning and implementation to operations and optimization. The support option's wide range of services includes support for safeguarding complex solutions, implementing continuous improvement practices for productive solution operations, and planning new releases and upgrades. When you choose SAP MaxAttention, you are securing the highest level of commitment SAP makes to its customers.

A

Add-on release – SAP application release that is technically dependent on and can be installed only on top of another SAP application

Application – Software unit supporting a specific collection of business processes required to address defined business needs

B

Back-end application – SAP application for which content shipments are provided

Business process – Set of logically related tasks performed to achieve a defined business outcome

Business process platform – The prerequisite for the controlled and cost-effective deployment of service-oriented architecture (SOA). It provides an extensible repository of enterprise-services definitions, application logic that implements those services in a robust and reusable fashion, and a technology platform to integrate, compose, and deploy enterprise services to enable flexible business processes. A business process platform allows organizations to respond rapidly to change and drive business process innovation.

Business scenario – A series of different individual business processes that are linked sequentially and logically

C

Content shipment – Complementing software for SAP applications that supports the customers' integration, implementation, and configuration activities

Core applications – Set of SAP applications that include SAP ERP, SAP Customer Relationship Management, SAP Product Lifecycle Management, SAP Supply Chain Management, and SAP Supplier Relationship Management

Customer-specific maintenance – Maintenance phase after mainstream and extended maintenance have expired, with slightly reduced scope of support

D

Default release – Most recent release of an SAP application once it enters the unrestricted shipment phase, which begins on the default release date

E

Enhancement package – An optional package that allows customers to take advantage of ongoing business innovation while keeping their core systems stable

Enterprise service – A Web service that has been co-defined by SAP and SAP partners. By using enterprise services, organizations can compose or integrate applications to enable new business processes and business scenarios.

Enterprise services bundle – Collection of enterprise services delivered as a discrete bundle that can be used to extend the functionality of SAP ERP or other core applications

Extended maintenance – Optional maintenance phase after mainstream maintenance has expired, with similar scope of support as mainstream maintenance

F

5-1-2 maintenance strategy – The SAP maintenance strategy that provides five years of mainstream maintenance, one year of extended maintenance at an additional 2% fee, and two years of extended maintenance at an additional 4% fee. Restrictions for certain applications apply.

I

Industry application – Software unit supporting a specific collection of business processes required to address the needs of a specific industry

Industry solution map – Graphical representation of the end-to-end business processes of a typical enterprise within a specific industry from the customer's perspective

Integration – Interoperability of a defined set of SAP releases within a customer's system landscape

L

Legal change – Correction or adjustment to SAP software to help ensure that an SAP release continues to support legal and regulatory compliance

M

Mainstream maintenance – First maintenance phase, which includes full scope of support. It is followed by an extended or customer-specific maintenance phase.

Maintenance – Software support offering that comprises support for legal changes, corrections delivered through the SAP Notes tool, support packages, problem support, and access to information and online service channels

Master guide – Document containing information on how to install SAP software to support business scenarios and which includes links to all other documents required to complete the task

P

Priority-one support – An additional optional maintenance phase offered after the mainstream maintenance phase expires for specific releases of SAP BusinessObjects Enterprise and SAP BusinessObjects solutions

R

Release – SAP software that has a version number, is shipped at a particular time, and has defined maintenance phases

Release road map – Long-term schedule on how and when new releases for SAP software will be delivered

Release-to-customer date – Date that marks the initial availability of a release to customers and the beginning of the restricted shipment phase

Restricted shipment phase – First phase of a release delivery, which is rolled out within the framework of the SAP Ramp-Up program. The program determines how many customers receive the release and increases distribution in a controlled way. This phase is followed by the unrestricted shipment phase.

S

SAP Business Suite – An SAP NetWeaver-based family of integrated core applications, industry applications, and supplementary applications

SAP Notes Tool – A tool that provides instructions on how to remove known errors from SAP software, including a description of the symptoms and cause of the error as well as the SAP release and support package level in which the error occurs

SAP Ramp-Up program – The program SAP uses to introduce new application releases on the market to selected customers during the restricted shipment phase

Service-oriented architecture (SOA) – Business-driven software architecture that increases the adaptability, flexibility, openness, and cost-efficiency of IT operations. With SOA organizations can compose applications, enable support for business processes rapidly using enterprise services, and increase software reuse to become more agile in responding to change.

7–2 maintenance strategy – The SAP maintenance strategy that provides seven years of mainstream maintenance and two years of extended maintenance at an additional 2% fee. Restrictions for certain applications apply.

Stand-alone release – SAP application release that can be deployed independently of other application releases

Support package – Bundle of software corrections available as a support package for the ABAP™ programming language or a Java support package

Support package stack – Software corrections consisting of the best combination of aligned support packages and patches for a certain release at a specific point in time

Support release – Release offered after the beginning of the unrestricted shipment phase if required and which contains a collection of all previously available support packages

Switch framework – SAP technology to activate industry business function sets and generic business functions within SAP ERP

T

Technology update – Update to SAP software to support new or changed technologies, for example to enable compatibility with new database versions, operating system versions, or browser versions, or to integrate the release in new releases of other applications to support new scenarios

U

Unrestricted shipment phase – Second phase of release delivery during which all customers can obtain the release. The phase follows the restricted shipment phase.

Upgrade – Replacement of an existing application component with a newer component of that same application

5-1-2 Maintenance Strategy for SAP Applications and SAP NetWeaver

Specific rules of the 5-1-2 maintenance strategy are detailed here:

- For **core applications – SAP ERP, SAP CRM, SAP PLM, SAP SCM, and SAP SRM** – the maintenance phases have the following defined durations (see also Figure 8):
 - Five years of mainstream maintenance starting with the unrestricted shipment phase
 - One year of extended maintenance at an additional 2% fee
 - Two years of extended maintenance at an additional 4% fee
 - Thereafter, the application release enters into customer-specific maintenance
- For **other SAP applications**, maintenance dates are aligned with the maintenance dates for the core application release and/or the SAP NetWeaver release they are based on.

- For **SAP NetWeaver**, maintenance dates are aligned with the maintenance dates for the core application releases that build upon it.

Some SAP applications provide several subsequent releases for the same underlying release. In this case, the maintenance period of the release sequence covers the entire maintenance period of the underlying release (see Figure 8), specifically:

- Maintenance dates for the last release of the sequence are aligned with the maintenance dates for the underlying release.
- All other releases within the sequence may have shorter mainstream maintenance and do not offer extended maintenance.

This rule can apply to all SAP applications except core application releases and SAP NetWeaver releases.

Renaming

Former Name of Release	New Name of Release
Application Shipments	
mySAP™ ERP 2005	SAP® ERP 6.0
mySAP Product Lifecycle Management 2005	SAP Product Lifecycle Management 6.0
mySAP Customer Relationship Management 2005	SAP Customer Relationship Management 2005
mySAP Supply Chain Management 2005	SAP Supply Chain Management 2005
mySAP Supplier Relationship Management 2005	SAP Supplier Relationship Management 2005
mySAP Customer Relationship Management 2007	SAP Customer Relationship Management 2007
SAP Supply Chain Management 5.1	SAP Supply Chain Management 2007
SAP Supplier Relationship Management 6.0	SAP Supplier Relationship Management 2007
mySAP ERP enterprise services bundle 2004	SAP ERP enterprise services bundle 2004
mySAP ERP enterprise services bundle 2005	SAP ERP enterprise services bundle 2005
mySAP Supply Chain Management enterprise services bundle 5.0	SAP Supply Chain Management enterprise services bundle 5.0
mySAP Supplier Relationship Management enterprise services bundle 5.0	SAP Supplier Relationship Management enterprise services bundle 5.0
SAP enhancement package 1 for mySAP ERP 2005	SAP enhancement package 1 for SAP ERP 6.0
SAP enhancement package 2 for mySAP ERP 2005	SAP enhancement package 2 for SAP ERP 6.0

Former Name of Release	New Name of Release
Application Shipments	
SAP enhancement package 3 for mySAP ERP 2005	SAP enhancement package 3 for SAP ERP 6.0
SAP Supply Chain Management 5.0 add-on: transportation management	SAP Supply Chain Management 2005 add-on: transportation management
SAP Supply Network Collaboration 5.1	SAP Supply Network Collaboration 2007
SAP Auto-ID Infrastructure 5.1 for SAP NetWeaver® 2004s	SAP Auto-ID Infrastructure 2007
SAP xApp™ Analytics	Analytic blueprints from SAP
SAP xApp Integrated Exploration and Production 2.0	SAP Integrated Exploration and Production 2.0
SAP xApp Manufacturing Integration and Intelligence 11.5	SAP Manufacturing Integration and Intelligence 11.5
SAP xApp Manufacturing Integration and Intelligence 12.0	SAP Manufacturing Integration and Intelligence 12.0
SAP xApp Manufacturing Integration and Intelligence 12.1	SAP Manufacturing Integration and Intelligence 12.1
SAP xApp Product Definition 2.0	SAP Product Definition 2.0
SAP xApp Resource and Portfolio Management 4.0	SAP Resource and Portfolio Management 4.0
SAP xApp Resource and Portfolio Management 4.5	SAP Resource and Portfolio Management 4.5
SAP xApp Sales and Operations Planning 5.1	SAP Sales and Operations Planning 5.1
SAP xApp Lean Planning and Operations 5.60	SAP Lean Planning and Operations 5.60
SAP xApp Mobile Asset Management 3.0	SAP Mobile Asset Management 3.0
SAP xApp Mobile Asset Management 3.0, version for utilities	SAP Mobile Asset Management 3.0, version for utilities
SAP xApp Mobile Sales 5.0 for handheld devices (with SAP Customer Relationship Management)	SAP Mobile Sales 5.0 for handheld devices (with SAP Customer Relationship Management)
SAP xApp Mobile Time and Travel 2.0	SAP Mobile Time and Travel 2.0
SAP xApp Mobile Direct Store Delivery 2.1	SAP Mobile Direct Store Delivery 2.1
SAP xApp Mobile Direct Store Delivery 3.0	SAP Mobile Direct Store Delivery 3.0
SAP xApp Mobile for Defense & Security 1.5	SAP Mobile Defense & Security 1.5
SAP xApp Spend Analytics 1.0	SAP Spend Analytics 1.0
SAP xApp Spend Analytics 2.0	SAP Spend Analytics 2.0
SAP Solution Manager 4.0	SAP Solution Manager 7.0
SAP Test Data Migration Server 2006	SAP Test Data Migration Server 3.0
SAP Syndications Management 2.0	SAP Funding Management 2.0

Former Name of Release	New Name of Release
SAP NetWeaver Shipments	
SAP NetWeaver 2004s	SAP NetWeaver 7.0
SAP NetWeaver Composition Environment 1.0	SAP NetWeaver Composition Environment 7.1
SAP NetWeaver Master Data Management 6.0	SAP NetWeaver Master Data Management 7.1
SAP NetWeaver Business Intelligence Accelerator 2004s	SAP NetWeaver Business Warehouse Accelerator 7.0
SAP NetWeaver Enterprise Search 1.0	SAP NetWeaver Enterprise Search 7.0

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