SAP® BusinessObjects™ ENTERPRISE
A FLEXIBLE AND SCALABLE INFORMATION INFRASTRUCTURE

Built on top of a scalable, service-oriented architecture, SAP® BusinessObjects™ Enterprise software is a flexible information infrastructure that enables your IT department to confidently deploy and standardize its business intelligence implementations.
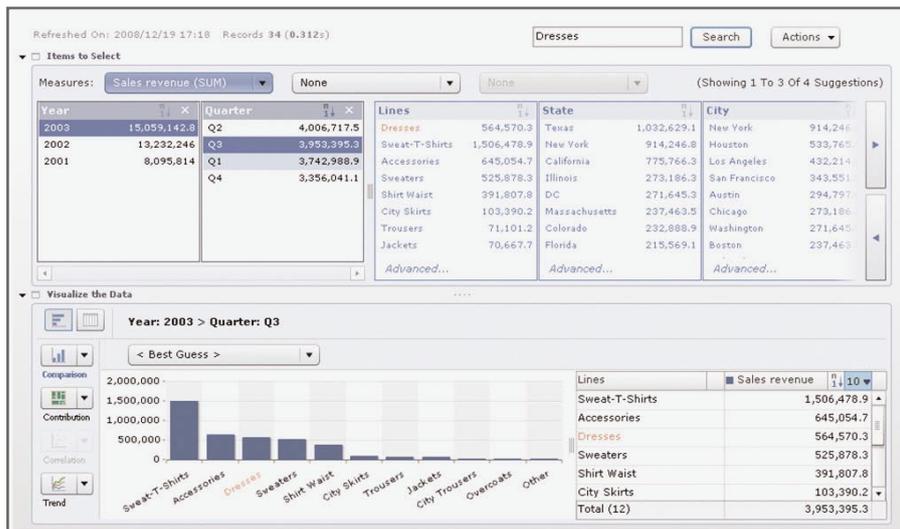
To deliver the decision-making insight needed by everyone inside your organization, your IT department must have flexible means of sharing and making available business intelligence (BI) content. SAP® BusinessObjects™ Enterprise software allows your organization to provide intelligent information to anyone – from the CEO to business analysts, field-based staff, suppliers, and partners.

A flexible and scalable information infrastructure, SAP BusinessObjects Enterprise enables everyone in your organization to discover and share insight for optimal decision making. Built on a service-oriented architecture, the software comprises an extensive set of tools on a single platform, so IT departments can extend BI to any application or process in any environment.

SAP BusinessObjects Enterprise delivers:
- Agility for the business
- Simplified deployment to more users
- Tailored integration with your existing IT infrastructure

Agility for the Business

A BI platform is a vital component of an overall enterprise IT infrastructure. Users rely on it to access corporate information and to track, understand, and manage the business. SAP BusinessObjects Enterprise helps make your business more agile by enabling your IT team to be proactive and participate in business changes.

Figure 1: Deploy BI Solutions While Leveraging Existing Information Infrastructure

Deliver Comprehensive BI Solutions on a Single Platform

SAP BusinessObjects Enterprise enables IT executives to deliver – on the same proven information infrastructure – the game-changing BI functionality required by innovative individuals and visionary companies. The software extends BI to everyone, both inside and outside your organization, on a single platform. Whether your users need standard reports, ad hoc queries and analyses, visualizations and dashboards, corporate data in their Microsoft Office environment, or simply BI right on their desktops, SAP BusinessObjects Enterprise delivers. Armed with trusted information from our information infrastructure, your users can make better and faster decisions that lead to superior business performance and, ultimately, to outstanding financial results.

Respond to Business Changes Without Disrupting Operations

SAP BusinessObjects Enterprise software is designed with reliability and high availability in mind. Built on top of a scalable service-oriented architecture, it helps your IT department to quickly add BI services and tools to existing deployments while minimizing operation disruptions. You can distribute multiple BI services on a single machine or across multiple machines, especially those crucial to system availability. Start with a single BI project on one platform and grow to support an enterprise-wide standardization initiative on multiple platforms – without jeopardizing system availability.

Extend Insight from BI to Everyone

SAP BusinessObjects Enterprise extends the benefit of BI to everyone, both inside and outside their organizations. It accommodates increasing numbers of users, processes growing volumes of information, and scales on a single machine or cluster of machines while maintaining high performance. The software's near-linear scalability is supported by published benchmarks and numerous deployments with user bases greater than 20,000. The scalability allows for predictable costs, helping your organization be fiscally responsible as needs evolve and you add more users over time.

Simplified Deployment

SAP BusinessObjects Enterprise helps you get your BI infrastructure up and running quickly and efficiently, giving your IT department more time to respond to ever-changing business requirements. IT can deploy and maintain BI applications to users across your organization while supporting heterogeneous environments. Additionally, the software offers built-in performance optimization technology and comprehensive life-cycle management support.

Offer a Broad Range of Configuration Options

SAP BusinessObjects Enterprise supports global multilingual deployments and mixed operating systems (HP-UX, IBM AIX, Microsoft Windows Server, Red Hat Linux, Sun Solaris, and SuSE Linux). It also supports a broad range of application servers and databases, so it fits right into your existing IT infrastructure with minimal changes.

Optimize Performance and Reduce Infrastructure Usage

SAP BusinessObjects Enterprise provides high-volume throughput without compromising response times by taking advantage of technological innovations such as built-in load balancing, caching services, and data sharing. Advanced performance enhancement capabilities (caching and load balancing) reduce response time and reduce usage of network resources, generating up to 70% more reports using adaptive data sharing. Additionally, an integrated auditing system allows administrators to understand peak system loads, processing efficiency, and usage patterns to monitor and properly configure your BI deployment.

Deploy BI Applications in Manageable Projects

With SAP BusinessObjects Enterprise, your IT department can quickly deploy BI applications, be prepared to respond to future changes, and add services as needed over time. Automated life-cycle management tools simplify your ability to modify, reconfigure, or upgrade your deployment. SAP BusinessObjects Enterprise gives you the flexibility to move from test to development to production servers, and move specific parts of your deployment to different physical servers located within the same server farm, or to a totally different data center or geographic area.

Integration with Existing IT Infrastructure

Agile and dynamic organizations require decision making and innovation at every level. Thus, BI is needed throughout the entire organization – not just for selected processes, applications, or people. By providing comprehensive integration capabilities, SAP BusinessObjects Enterprise helps your developers to expand the reach of BI information and services inside and outside the firewall, so your organization can share, integrate, and embed BI in applications, services, tools, and business processes.

Aggregate BI Data from Various Silos Under a Single Umbrella

BI is not specific to any one department within the enterprise. Many applications across functions such as finance, HR, operations, and sales may provide specific insight, but in most cases, it isn't enough. Your organization requires a unified view of the business, providing all BI in one place – so all applications, businesses processes, and users can share the same insight. SAP BusinessObjects Enterprise offers a powerful semantic layer and data integration capabilities that enable you to bring together data from different data sources. For example, you can view customer relationship management data alongside data from an SAP application, without disrupting organizational alignment or existing business processes.

Share BI Insight with Any Service-Enabled Application

Developers can use SAP BusinessObjects BI software development kits (SDKs) to build applications that extend the advantage of your company's BI investment wherever needed. Whether for authentication, authorization, scheduling, content display, ad hoc query, or server administration, SAP BusinessObjects Enterprise delivers platform capabilities via SDKs directly in any .NET or Java application. It also offers a comprehensive set of Web services that expose BI functionality as platform-agnostic interfaces and support your organization as it extends the reach of BI beyond traditional corporate boundaries.

Improve Business Process Efficiency

With high-level Web services, SAP BusinessObjects Enterprise enhances support for your tactical and operational decision-making. Web services enable you to integrate BI directly within your business process models.

Available Editions

Two editions of SAP BusinessObjects Enterprise are available to address your specific requirements: SAP BusinessObjects Enterprise Professional software, and SAP BusinessObjects Enterprise Premium software.

SAP BusinessObjects Enterprise Premium Edition

SAP BusinessObjects Enterprise Premium software is designed to provide a complete BI suite that

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addresses the needs of all users. Recommended for organizations that want to extend the benefit of BI to everyone, the premium edition supports multiple content types such as Crystal Reports® software documents, SAP BusinessObjects Web Intelligence® software analyses, and SAP BusinessObjects Xcelsius® Enterprise software visualizations in the same deployment.

SAP BusinessObjects Enterprise Professional Edition

SAP BusinessObjects Enterprise Professional software is the information infrastructure license that organizations license to deliver a specific BI content type to users. This centralized and customizable BI platform allows IT to provide end users with self-service data access and custom interfaces. Through a secure portal, end users can work with a single BI content type.

Summary

SAP® BusinessObjects™ Enterprise software is a flexible and scalable information infrastructure that is designed to make it easy to discover and share insight for optimal decision making. Built on a service-oriented architecture, the software offers a comprehensive set of BI tools on a single platform. With SAP BusinessObjects Enterprise, IT departments can extend BI to any application or process in any environment.

Business Challenges

- Deliver current, accurate decision-making insight to business users
- Provide a flexible, scalable information infrastructure as organizations deliver more information to an ever increasing number of users
- Provide intelligent information across the organization to all levels of users
- Quickly respond to business demands and changes to existing reports and analytics

Key Features

- **Comprehensive BI** – Enabling an extensive set of BI functionality ranging from reporting, query and analysis, and dashboards and visualization to intuitive discovery and advanced predictive analytics
- **Infrastructure management** – Configure, manage, secure, and control your entire BI deployment and provide the flexibility required by global deployments
- **Publishing** – Personalize business intelligence and automatically distribute it to people, teams, and your business ecosystem
- **Scalability and performance** – Accommodate increasing numbers of users and process growing volumes of information through a service-oriented architecture
- **Integration with heterogeneous environments** – Expand the reach of BI information by accessing, interacting, and analyzing virtually any data regardless of format or location

Business Benefits

- **Better-informed decisions**, thanks to robust functionality available on a single BI platform
- **Business agility**, with faster access to data and enhanced decision making
- **Secured, self-service BI**, with simplified deployment to more users across your organization
- **Access any data source and application regardless of format or location**, thanks to tailored integration with your existing IT infrastructure

For More Information

To learn more about SAP BusinessObjects business intelligence solutions from SAP, visit our Web site at www.sap.com/sapbusinessobjects.

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