# **Expanding, Extending, and Innovating Business Intelligence and Analytics**





In today's accelerated digital economy, success depends on having the right information at the right time – and acting on that insight quickly and effectively. This puts business intelligence (BI) at the heart of winning enterprise strategies. The SAP® BusinessObjects™ Business Intelligence suite lets you leverage current systems and new innovations so you can take your BI to new heights.

Increase the Value of BI for Your People and Your Business

The latest release of SAP BusinessObjects BI delivers mission-critical, on-premise enterprise reporting while working in conjunction with the augmented BI, planning, and predictive use case innovations offered by the SAP Analytics Cloud solution.

As BI use cases become more complex, you need a more customized, flexible workflow. This includes giving users fast access to critical information in simple, user-friendly applications so they can reduce their reliance on IT.

SAP Analytics Cloud is expanding BI with agile innovation, rapid deployment, and enhanced capabilities. You can now benefit from these innovations while also maintaining the value of your on-premise SAP BusinessObjects BI solutions.

The result is a hybrid environment that offers simple, self-service usability as well as enterprise scalability and readiness for the future.

## **Get Deep Insight from Multiple Data Sources**

SAP BusinessObjects BI now provides a flexible, scalable platform that leverages the latest technologies and a broad array of data sources to provide timely business intelligence information. The SAP BusinessObjects BI suite includes userfriendly BI tools for ad hoc queries, reporting, and analysis in an environment that lets business users understand broad trends and specific root causes.

Impactful BI visualization, dashboards, and analytics in SAP BusinessObjects BI let users assess risk, improve efficiencies, highlight insights, and identify opportunities. Data can be filtered and manipulated to identify trends and outliers from within Microsoft Excel.

Get Deep Insight from Multiple Data Sources

Empower Users with Personalized, Self-Service, and Anytime Insight

Simplify BI Management and Administration

Extend and Expand Your Analytics Capabilities with the Cloud

From the big picture to the smallest detail – **do analytics your way**.



### **Empower Users with Personalized, Self-Service, and Anytime Insight**

SAP BusinessObjects Web Intelligence® software now provides business users with self-service access to data, reporting, and analytics that helps them improve productivity, share knowledge, and make better decisions.

A new central, touch-ready HTML5 client for the Web and desktop gives users and designers the same view. The intuitive, Web-based interface provides simple data access and interactive

analysis through a variety of customizable graphical reporting formats, including two- and three-dimensional charts and graphs. Sophisticated ad hoc reporting, analysis, and dashboarding allow users to ask spontaneous and iterative business questions involving multiple data sources and using their own business terms. And drag-and-drop report elements and drill-down capabilities let them focus on high-level trends and granular details in the same view.

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**Ask any business question** and share your findings in a format that meets your specific analytics needs.

The data model for SAP BusinessObjects Web Intelligence enables reuse of existing documents to build new reports as well as sharing and commenting in multiple languages, letting users leverage those reports to meet their unique information needs.

Live data connectivity between SAP BusinessObjects BI platform universes and SAP Analytics Cloud means existing data models and documents can be used to build new reports and assets in the cloud.

The SAP BusinessObjects Mobile app offers an enhanced mobile experience for anytime, anywhere analytics from any device. Offline capabilities let users work regardless of connectivity, then synchronize data when reconnected to the network.

All this gives users greater autonomy by making them less reliant on IT – so BI is easier to scale with your business and you can reduce the overall cost of new BI deployments.

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Share, comment on, and reuse existing content in multiple languages enterprise-wide to **get the most value from your insights**.



## **Simplify BI Management and Administration**

The latest release of SAP BusinessObjects BI delivers a new launchpad for the SAP BusinessObjects portfolio, providing business users access to all their BI tools, reports, notifications, and applications in a single place. This includes the ability to launch SAP Analytics Cloud.

The launchpad provides a modern user experience modeled after SAP Fiori® launchpad that includes full functionality and compatibility with existing content and authorizations. The customizable view can be set for a specific user group and adjusted by

individual users, so people just see the tiles that are relevant to them. Better integration with the SAP Analytics Hub solution allows content from SAP BusinessObjects BI to automatically appear as assets in SAP Analytics Hub.

Scheduling capabilities have been centralized and enhanced, with users now able to create multiple schedules for specific days and hours to multiple destinations – all in a single iteration. And new, simplified publication functionality gives users a clear overview of all publications by client.

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Empower Users with Personalized, Self-Service, and Anytime Insight

### Simplify BI Management and Administration

Extend and Expand Your Analytics Capabilities with the Cloud

Access all your BI from a **single, central launchpad** that can be customized to meet user-specific needs.



A customization Web app simplifies setup of the BI launchpad and silent install enhancements make it easier to modify, repair, and uninstall applications. Install cache optimization for Microsoft Windows and precheck tools ensure there is enough disk space for new deployments. Plus, the platform now supports newer versions of Apache Tomcat, Java Virtual Machines, and more.

User onboarding and auditing are also now easier than ever. On-premise users can be onboarded to the cloud while remaining synchronized with their identity provisioning system, and multiple

database credentials can be matched to a given workflow or client. Single-sign-on configuration and user replication and synchronization are also simpler across on-premise and cloud applications, so your people have the access they need across all systems.

Auditing has been enhanced with detailed login and session tracking as well as deactivation alerts. And security and monitoring for the BI admin studio is now stronger, with the ability to turn applications on or off, depending on user rights.

Plus, the promotion management command-line interface now includes rollback support and a promotion management wizard, including the ability to exclude specific content.

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### Simplify BI Management and Administration

Extend and Expand Your Analytics Capabilities with the Cloud

# **Extend and Expand Your Analytics Capabilities with the Cloud**

The latest release of the SAP BusinessObjects BI suite allows you to extend and expand your BI, predictive, and planning capabilities with SAP Analytics Cloud – the strategic analytics platform for all SAP applications.

SAP Analytics Cloud delivers the integration of BI, enterprise planning, and augmented analytics in a single, simple analytics solution that allows for a smooth experience from reporting and simulation to enterprise planning and back again.

It extends self-service analytics capabilities to a wider audience, giving everyone in the organization access to the information they need to accelerate decision-making. It uses machine learning technology and embedded AI – including cutting-edge data modeling, smart data discovery, and enhanced reporting, data visualization, and dashboarding. Not only do these save time by simplifying information access, but they also help you discover deep insights, predict future outcomes, and empower informed decision-making across your enterprise.

Get Deep Insight from Multiple Data Sources

Empower Users with Personalized, Self-Service, and Anytime Insight

Simplify BI Management and Administration

Extend and Expand Your Analytics Capabilities with the Cloud



Take advantage of **cutting-edge Al and machine learning technology** to discover deeper insights and help predict what lies ahead.

Collaborative enterprise planning lets you align strategic, financial, and operational planning across all business areas. Predictive forecasting and "what-if" simulation analysis help predict the future and determine the impact of strategic changes on business outcomes. And powerful geomapping and location analysis allow you to showcase regional data, location trends, flows, and more.

Plus, with our live universe connector between the SAP BusinessObjects BI platform and SAP Analytics Cloud, you can have it all without moving your onpremise data off your network.

Finally, to help ensure you can achieve all this without increasing total cost of ownership, onpremise SAP BusinessObjects BI platform licenses are now less expensive than in the past. And an edition is also available for customers who are using only SAP BusinessObjects Web Intelligence. Get Deep Insight from Multiple Data Sources

Empower Users with Personalized, Self-Service, and Anytime Insight

Simplify BI Management and Administration

**Extend and Expand Your Analytics** Capabilities with the Cloud



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Determine where your business is today and predict what will come tomorrow with **SAP Analytics Cloud** 

The SAP BusinessObjects BI suite brings real-time analytics and business insight to your people's fingertips.

With SAP BusinessObjects Web Intelligence as the face of your enterprise BI, your people have fast, simple access to the information they need to do their jobs. Gone are the days of waiting for IT and manually compiling data from multiple sources. Not only do your business users have self-service

reporting at their fingertips, but they can also ask any question, drill down to the most minute detail, and have it all presented in a clear, customizable dashboard that meets their exact needs.

Plus, with enhanced mobile and offline capabilities, users can get the data they need anytime, anywhere – helping them make the right decision at the right time.

#### **Make Work Easier for Business Users**

Increase Control for Administrators

Use Your On-Premise BI – And Realize Cloud Benefits

Get Your Enterprise Ready for the Future

Give your people fast, self-service access to the insights they need to make the right **in-the-moment business decisions**.



### **Increase Control for Administrators**

The latest release of SAP BusinessObjects BI gives administrators the streamlined workflows they need to gain full system visibility and increase security and control.

From installation and permissions to user onboarding and monitoring, administrators have everything they need in a single location – making it easier to set schedules, manage credentials, and track activity. Plus, business users are free to manage their own reporting.

All of this means IT has more time in the day to focus on strategic BI initiatives and deployments.

Make Work Easier for Business Users

#### Increase Control for Administrators

Use Your On-Premise BI – And Realize Cloud Benefits

Get Your Enterprise Ready for the Future



Streamline BI management so your IT team has **more time** to focus on strategic initiatives.

## **Use Your On-Premise BI – And Realize Cloud Benefits**

SAP continues to invest in the future of our SAP BusinessObjects BI suite and the customers who use it.

The latest version of the SAP BusinessObjects BI suite enhances and builds upon your current on-premise BI use cases while also leveraging the augmented BI, planning, and predictive innovations provided by SAP Analytics Cloud.

Live connectivity between SAP Analytics Cloud and your SAP BusinessObjects BI solutions provides up-to-the-minute information for real-time insight

and decisions while keeping your data where it is – on premise and behind your firewall. You can also continue to use your current enterprise operational reporting, semantic layer, documents, and universes.

These enhanced hybrid capabilities are a win-win. Not only do you continue reaping the benefits of your current investments in SAP BusinessObjects BI, but you also gain additional value by moving toward a cloud-based analytics model and extending your analytics capabilities and self-service user analysis across your entire organization.

Make Work Easier for Business Users

Increase Control for Administrators

### Use Your On-Premise BI – And Realize Cloud Benefits

Get Your Enterprise Ready for the Future

**Increase the value of your BI** investments with augmented analytics capabilities and self-service, enterprise-wide access.



### **Get Your Enterprise Ready for the Future**

The future of business is in the cloud. Not only is cloud technology more flexible, scalable, and cost-effective, but it also opens up the possibility of connecting your entire enterprise and taking advantage of cutting-edge technologies such as artificial intelligence, machine learning, and the Internet of Things.

It is critical, therefore, that you have the flexibility to gradually move to cloud applications while still maintaining long-standing on-premise enterprise IT systems.

With maintenance support that runs through at least 2027, the SAP BusinessObjects BI suite will allow you to optimize performance across hybrid landscapes. In turn, you can leverage your existing on-premise data and cloud analytics capabilities to achieve greater business agility, deeper insight, and better outcomes – now and in the future.

Make Work Easier for Business Users

Increase Control for Administrators

Use Your On-Premise BI – And Realize Cloud Benefits

Get Your Enterprise Ready for the Future

**The future of BI** is here today with the latest major release of SAP BusinessObjects Business Intelligence suite.



The latest version of the SAP® BusinessObjects™ Business Intelligence (BI) suite enhances and builds upon your current on-premise system while working in conjunction with the BI, planning, and predictive innovations offered by the SAP Analytics Cloud solution. Not only does it improve the BI experience for users, but it also prepares your enterprise with the insight to navigate the road ahead.

### Objectives

- Expand existing BI with the agile innovation, rapid deployment, and enhanced analytics capabilities of the cloud
- Bring in-the-moment insight to business users across your organization
- Maintain the value of long-standing, on-premise BI systems while simplifying BI management and administration

### Solution

- Personalized, self-service reporting and analysis
- Offline and mobile capabilities for anytime, anywhere access
- Hybrid capabilities that combine on-premise BI with cloud-based innovations
- One launchpad for BI tools, reports, notifications, and applications
- Simplified administration and BI management

### **Benefits**

- Bring real-time BI and exceptional usability to users across your enterprise
- Make the most of current BI investments as well as new technology innovations
- Ready your enterprise to meet market demand today and in the future

### Learn more

For more on what the SAP BusinessObjects BI suite can do for you, contact your SAP representative or visit us online.



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