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Quick Facts

SAP Solution Brief
SAP Analytics | SAP Lumira

SAP Lumira® – Transformational Analytics for Digital Transformation





Welcome to a new world of **self-service analytics** and insight

What's the role of data and analytics in fueling digital transformation? First, digital transformation requires new ways of thinking about data and how it's used. It also requires breaking data siloes and process barriers that prevent business users and IT from coming together, so you can **gain unprecedented insight** to move your business boldly ahead in today's digital economy.

To become the agile and adaptive business today's customers demand, companies must do more to harness the abundance of data across the enterprise and put it to work at the speed of business.

That's the heart of digital transformation, and it won't happen with traditional processes that often pit business against IT. Such processes result in trade-offs between the agility business users demand and the data governance IT requires. They also lead to data siloes as business teams

develop their own analytical models using stale, inaccurate data. And they can trigger huge reporting delays because it takes months for new data fields to be updated in master data.

That's why leading companies are taking a fresh and bold approach. They're entering a new world that brings business and IT closer together in collaborative, automated workflows. This new world lets business users quickly build their own analytical models using live, governed data. And it's made possible with SAP Lumira® software.

Welcome to a new world of self-service analytics and insight



Bring **business** and **IT** teams together

SAP Lumira is designed to meet the self-service data visualization and real-time analysis needs of business users, while enabling technical power users to create more sophisticated analytic applications. As a result, it lets everyone execute with greater agility and with greater focus on core business transformation goals.

The unique design of SAP Lumira fosters collaboration between business and power users to accelerate content delivery. Self-service business users can work in the easy-to-use discovery edition of SAP Lumira and publish directly to the SAP® BusinessObjects™ Business Intelligence (BI) platform. Alternatively, they can easily pass on their work to power users, who can use the

designer edition of SAP Lumira to add sophisticated scripting, actions, and integrations – turning simple stories and visualizations into rich analytic applications.

Both editions are powered by the same runtime engine and file format. This enables rapid prototyping by business users to deliver formal dashboard projects and rapid polishing and promotion of organically generated visualizations. Plus, SAP Lumira addresses the data governance and self-service provisioning needs of IT professionals. This collaborative and accelerated development approach helps your people create and share business insight precisely when and where it's needed.

Bring business and IT teams together

Simplify analytics for users and administrators

Optimize access to governed, secure, and timely data



Simplify analytics for users and administrators

Across industries, analytics complexity is a stark reality for business users and IT professionals. SAP Lumira takes a different approach. It eases the learning curve for business users to create and consume analytics, increases self-service user adoption, and reduces the time and cost burden for IT.

It starts with the software's home screen, where users can access all data sources and documents in one interface. The application screen provides a single canvas where users can connect to any data source or document, compose a new business story, complete a visualization, or zoom out to arrange multiple visualizations on the same screen. Users can customize freely to tell a compelling story – from custom data filtering and chart visualizations, to custom bookmarks for highlighting key data points.

The SAP Lumira interface offers an exceptional experience and is simple to use. IT can work closely with users to provide the real-time governed data they need to uncover hidden insights and drive key business decisions.

SAP Lumira simplifies the user experience. Here's how:

- **Home screen** for accessing all data sources and documents
 - **Application screen** as a single canvas for working on a visualization or composing a story
 - **Input controls** for a user-friendly look and feel
 - **Clear visualizations** with smart defaults, bold colors, and customization options
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Bring business and IT teams together

Simplify analytics for users and administrators

Optimize access to governed, secure, and timely data



Optimize access to governed, secure, and timely data

Digital transformation won't happen if decision makers rely on old, low-quality data. That's why SAP Lumira helps ensure enterprise-wide access to governed, secure, and timely data. So you no longer need to manage periodic data extracts and imports that are instantly out of date.

SAP Lumira provides optimized, real-time access to governed data in the SAP Business Warehouse (SAP BW) application and SAP HANA® database, as well as Universe data and metadata in the SAP BusinessObjects BI suite. That means you get full connectivity to the semantics, structures, and

functionality of each data source. It's connectivity that eliminates the need for data siloes and shadow IT projects across your company.

SAP Lumira runs on the SAP BusinessObjects BI platform – our scalable, trusted, and extensible analytics platform that puts decision-ready information in the hands of business users. The platform makes all your data sources – big or small – available in real time and in the plain language and context of business. IT can manage, govern, and deliver fresh data to business users on the reliable platform they need to uncover hidden insights and drive key business decisions.

Bring business and IT teams together

Simplify analytics for users and administrators

Optimize access to governed, secure, and timely data



Make all your data ready to consume by business users, so they can **get answers to critical questions** and share compelling stories.



Inspire insights and drive transformation

SAP Lumira is built to inspire. It inspires your business users to have confidence in your business information by enabling optimized access to timely, governed data every time. It also inspires collaboration between your business and IT teams by making self-service analytics simple and fun, while eliminating the IT support burden required by traditional solutions.

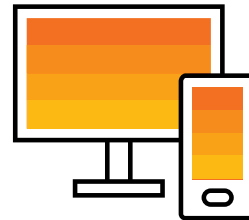
The software connects a broad array of on-premise and cloud data sources and helps ensure that information is highly governed and accessible through the SAP BusinessObjects BI platform.

It makes this trusted and timely data available through a single, easy-to-use canvas, so your business users can create their own data visualizations and applications without relying on data siloes and one-off analytic applications.

That's how SAP Lumira can inspire storytelling and help enhance business performance across your organization – enabling everyone to discover new insights and opportunities and helping your entire business quickly deliver on your transformation goals.

Inspire insights and drive transformation

Build your visual story or application once and then share it on any device to **deliver a complete and consistent mobile experience.**





Summary

SAP Lumira® software combines self-service data discovery and interactive dashboard and analytic application creation in one solution. Business users can rapidly prototype and promote insights to IT for enrichment. With optimized connectivity to the SAP HANA® database, SAP® Business Warehouse application, and Universe-based data sources for the SAP BusinessObjects™ Business Intelligence suite, it delivers breakthrough performance and insight. It runs natively on the SAP BusinessObjects BI platform for proven scalability, performance, and data governance.

Objectives

- Bridge business and IT to accelerate timely insight
- Simplify analytics creation and IT administration
- Optimize access to governed, secure data

Solution

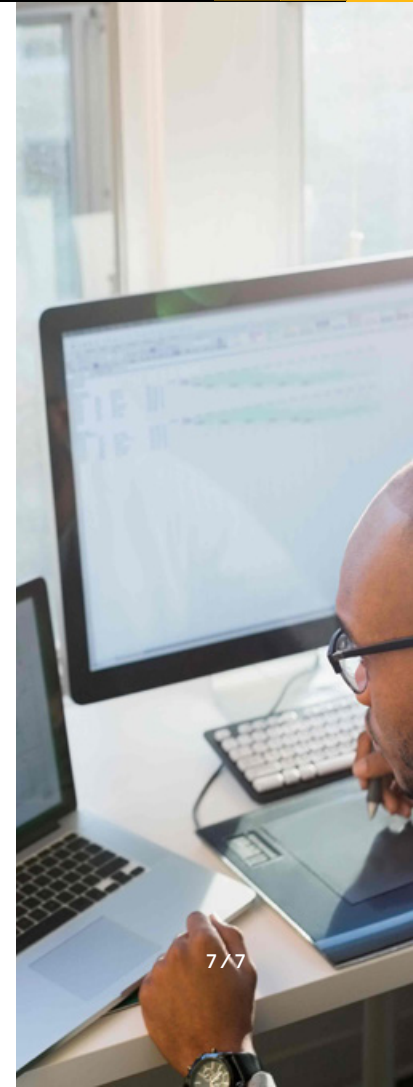
- Single, easy-to-use design canvas to foster business-IT collaboration and speed user adoption
- Robust governance and scalability by running on the SAP BusinessObjects BI platform
- Real-time performance and insight in a solution that's optimized to work with SAP HANA, SAP Business Warehouse, and Universe-based data sources for the SAP BusinessObjects BI suite

Benefits

- Inclusive self-service analytics across every line of business
- Improved information reliability without shadow IT and siloes
- Optimized and comprehensive data connectivity for real-time insight

Learn more

Call your SAP representative today or visit us [online](#).



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