



SAP Solution in Detail  
SAP Analytics Cloud

## **Deliver All Analytics for All Users Through a Single Product in the Cloud**



Run Simple

# Table of Contents

- 3 Quick Facts**
- 4 Harness the Cloud for a Brand-New Analytics Experience**
- 5 Make the Most of Straight-Through Analytics**
- 8 Discover, Act, and Inform – Your Way**

# Quick Facts

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## Summary

The SAP® Analytics Cloud solution offers all analytics capabilities for all users in one product. In the boardroom, at the office, or in front of a customer, you can discover, analyze, plan, predict, and collaborate in one integrated experience designed expressly for the cloud. Access all data and embed analytics directly into business processes to turn instant insight into quick action. Because we built it on the high-performance SAP Cloud Platform, you can trust the solution to work quickly and reliably.

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## Objectives

- Simplify and enrich fact-based decision making across the organization
  - Avoid buying, implementing, and switching among multiple analytics point solutions
  - Discover and visualize all data across the enterprise
  - Break down silos between functions to foster collaboration and improve results
  - Move safely and quickly to the cloud with a user-friendly solution you won't outgrow
  - Provide an effective and engaging user experience across roles and devices
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## Solution

- Data discovery, planning, and predictive analysis capability
  - State-of-the-art visualization with role-based personalization
  - In-context social collaboration
  - Support for the mobile workforce and the boardroom of the future
  - Real-time high performance and extensibility using SAP Cloud Platform
  - World-class data centers with top-notch availability and data security
  - Integration with existing on-premise applications
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## Benefits

- More enjoyable user experience and greater productivity
  - Better business results from deep collaboration and smart decisions
  - Freedom from operating system constraints, download requirements, and setup tasks
  - Lower cost of ownership with all features in one software-as-a-service product for all users
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## Learn more

To find out more about SAP Analytics Cloud, visit us [online](#).

# Harness the Cloud for a Brand-New Analytics Experience

Best-run organizations are rapidly moving to cloud technology. You can hone your competitive edge by embracing the software-as-a-service (SaaS) model now. And because sound decision making is key to success from the boardroom to the shop floor, you must improve and simplify analytics. Replace a web of point solutions with the SAP® Analytics Cloud solution for data discovery, visualization, planning, and predictive capability – one software program, one complete product, one user experience.

SAP recognizes that credibility as a cloud product and service provider depends on doing more than moving existing on-premise solutions into the cloud. With SAP Analytics Cloud, we resolved to bring fresh thinking to the table and develop a totally new cloud solution. Instead of focusing on technology first, we built this product from the ground up to reflect what users need and want. We brought user interface designers into the development process from day one, so that user experience is at the core of the solution rather than painted on as an afterthought. This approach gives the solution the engaging look and feel of a consumer application – for every type of user.

## SHARE OUR VISION

Our mission in building SAP Analytics Cloud was to provide a single solution with flexible subscription options that cover all analytics functionality. The new product includes business intelligence, planning, enterprise performance management, and predictive capabilities. Future plans are to

include governance, risk, and compliance capabilities. We see its functionality extending across business processes and lines of business to offer all stakeholders – from the boardroom to the shop floor – the same leading-edge, consumer-grade user experience. Any stakeholder can collect, analyze, simulate, plan, predict, and report using any data in one screen, at any time, without waiting for IT support.

We now have the technology and platform in place to prevent performance requirements from limiting what questions you can ask and when. We designed SAP Analytics Cloud natively on SAP Cloud Platform to provide extreme performance and scalability. And because SAP Cloud Platform is a platform as a service, it is fully extensible to meet your enterprise-specific needs and adaptable to support your growing business and changing requirements. You can trust SAP Analytics Cloud to work the way you expect, when you want, without delays from interfacing among applications or involving IT support.

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# Make the Most of Straight-Through Analytics

Functions for which the typical enterprise depends on analytics include:

- Backward-facing financial close, financial reconciliation, disclosure management, regulatory filing, internal management and board reporting, and variance analysis
- Present-oriented management of key performance indicators, strategy scorecarding, risk analysis, customer retention, initiative tracking, and comparison of revenue stream performance
- Forward-looking budgeting, collaborative revenue forecasting, long-range strategic planning, workforce and capital planning, predictive planning, and what-if planning

With the new SAP Analytics Cloud solution, all these functions can extend across your lines of business. You save money and time – and eliminate the risk of error that arises when you integrate multiple products for predictive analytics, business intelligence (BI), and enterprise performance

management (EPM). You decrease the total cost of ownership by equipping all decision makers and business analysts with the same powerful analytics tools. You boost the speed and accuracy of stakeholder response with analytics embedded in the context of daily tasks and visualized in dashboards personalized according to role and individual preference. Streamlined workflows deliver insight to the point of decision, and you can collaborate on discussions about all data – big and small – with any number of users, at any time.

## EMPOWER ALL WORKERS TO DO THEIR JOBS BETTER

Financial managers can enrich internal and external reporting and streamline processes for end-of-period closing, reconciliation, and consolidation. Planners have at their fingertips all the input they need to forecast accurately and schedule optimal use of equipment, capital, and human resources for future initiatives. Business analysts and decision makers everywhere gain immediate insights into the past

Instead of focusing on technology first, we built this product from the ground up to reflect what users need and want.



performance of products and customers. And they can explore evolving trends and examine what-if scenarios to try out ways to lower risk and improve responsiveness. Using a screen like the one shown in Figure 1, for example, they can collaborate in real time on analyzing and adjusting key metrics related to revenue.

Future plans include extending the features in SAP Analytics Cloud into third-party BI and EPM applications.

### PREPARE FOR THE BOARDROOM OF THE FUTURE

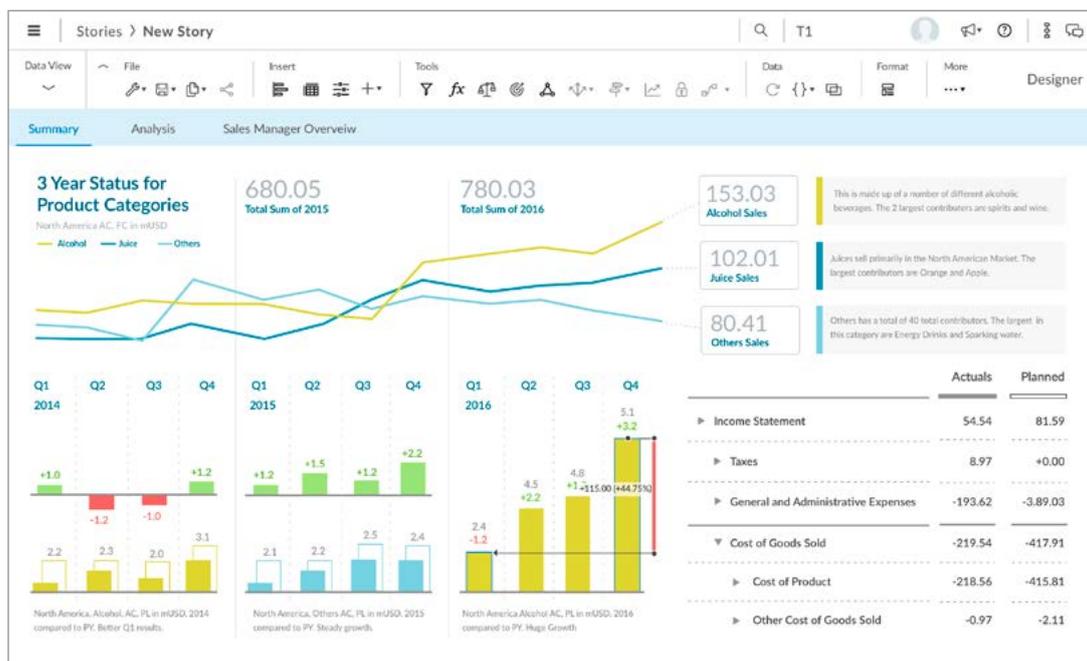
SAP Analytics Cloud can help make the “boardroom of the future” a reality. In this vision, real-time analytical and operational tools empower senior leadership to monitor operations instantaneously from 30,000 feet or to zero in on details on a line of business or division. People across the organization can instantly join the discussion to spot risks

before issues can develop and seize opportunities before competitors can react. Actionable information and collaborative workflows at everyone’s fingertips during critical meetings will make short work of emergencies and drive long-term business success as never before.

### STAY FOCUSED ON WHAT PEOPLE NEED

Your entire staff can enjoy instant access from both desktops and mobile devices, addressing business needs immediately with their own unique input. People can quickly and easily uncover new insights and develop and share new plans that translate into business success. Dashboards tailor the consumer-grade user experience for specific roles – from boardroom to manufacturing plant, from executive suite to analyst desk. Built-in collaborative workflows optimize the use of resources and increase engagement, accountability, and productivity.

Figure 1: Monitoring Key Revenue Metrics



SAP Analytics Cloud is a true SaaS solution, with no operating system constraints and nothing to download or set up. The user-friendly, intuitive HTML5 interface has been designed from the start for modern Web browsers and mobile devices – with how people want to work in mind at every step. On a screen like the one shown in Figure 2, for example, a business unit manager can assess the performance of key drivers of profitability and make real-time adjustments to improve future margins. And SAP plans to continue leading innovation for enterprise performance and business intelligence. We will enfold useful new technologies as they emerge and help you fit them smoothly into your existing landscape so that all stakeholders can take advantage of them quickly and easily.

**TRUST THE EXPERT IN ENTERPRISE APPLICATIONS**

When you choose SAP products and solutions, you partner with a company known for four decades as a market leader in enterprise application software.

We operate our cloud solutions from state-of-the-art data centers that meet the highest standards for data protection, information security, and asset availability.

Cloud solutions from SAP run on SAP Analytics Cloud Platform for real-time in-memory data management. You can increase efficiency today and invest in tomorrow using this next-generation platform as a service to deliver, extend, and integrate existing mobile-enabled apps and new ones as they emerge.

**Nucleus Research Gives SAP Analytics Cloud High Marks**

A Nucleus Research note of October 2015 reports the ongoing benefits of SAP Analytics Cloud: “The offering provides users with a faster time to analysis by supporting a single repository of analytics tools.”

**Figure 2: Examining and Improving Profitability**



# Discover, Act, and Inform – Your Way

The first release capabilities for SAP Analytics Cloud took the form of the SAP Cloud for Planning solution introduced in early 2015, integrated with existing EPM and BI products from SAP. SAP Analytics Cloud replaces that product name and extends the functionality with enhanced business intelligence capabilities for data discovery and visualization, as well as predictive analytics.

## **KEEP USING ON-PREMISE ANALYTICS SOLUTIONS FROM SAP**

While SAP Analytics Cloud will be a single product delivering all the analytics you need in the cloud, SAP plans to continue investing in such on-premise products as SAP Lumira® software, SAP Predictive Analytics software, and the SAP Business Planning and Consolidation application. We plan to continue delivering innovations to those products for customers who prefer to use them instead of moving to SAP Analytics Cloud. We can assure you that managing the two sets of products at once presents no difficulty for the large team of experienced software engineers we dedicate to analytics. And we also have the expertise to design and construct hybrid systems for you – whatever best suits your needs.

Among forthcoming innovations planned for on-premise analytics solutions are various improvements in SAP BusinessObjects™ BI solutions, SAP Lumira, SAP Business Planning and Consolidation, and SAP Predictive Analytics.

Please talk to your SAP representative to find out where you can read about the latest plans for SAP solutions and products.

## **EXPLORE A HYBRID SOLUTION**

You may choose to integrate on-premise and cloud components for analytics in a hybrid solution. For example, a number of customers plan to use SAP Analytics Cloud for departmental or business-unit planning, integrating this with their centrally managed financial plan in SAP Business Planning and Consolidation. With such an approach, you can get up and running very quickly with SAP Analytics Cloud and instantly take advantage of the newly delivered features that arrive through the cloud. Customers currently using SAP Business Planning and Consolidation can also use SAP Analytics Cloud to extend and enhance their capabilities for data discovery and visualization.

## **LICENSE SPECIFIC CAPABILITIES INCREMENTALLY**

Although SAP Analytics Cloud is one comprehensive product, you can choose to implement only specific sets of capabilities. You may license just BI capabilities or just planning capabilities, for example, adding others if and when you need them. Please contact your SAP representative for pricing details.

## **FOR MORE INFORMATION**

To find out more about moving to SAP Analytics Cloud or a hybrid analytics solution, call your SAP representative or visit us [online](#).

Studio SAP | 40408enUS (17/07)

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