Introducing SAP Cloud for Analytics

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The cloud is eating the world analytics

Within the next 2 years

36% Already replaced or planning to replace with SaaS BI

31% Already complementing or planning to complement with SaaS BI

Primary reasons for investing in public cloud

<table>
<thead>
<tr>
<th>Reason</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agility</td>
<td>56%</td>
</tr>
<tr>
<td>Cost</td>
<td>14%</td>
</tr>
<tr>
<td>Innovation</td>
<td>13%</td>
</tr>
<tr>
<td>Quality</td>
<td>10%</td>
</tr>
<tr>
<td>Other</td>
<td>7%</td>
</tr>
<tr>
<td>Financial</td>
<td>5%</td>
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</tbody>
</table>

Source: "Application Adoption Trends 2015: The SaaS Boom Continues As Businesses Demand Agility". Forrester

Source: Gartner CIO Survey, 2014
SAP Cloud for Analytics
Introducing SAP Cloud for Analytics

All Analytics. All Users. One Product.

Simplify  
Experience  
Trust
SAP Cloud for Analytics overview

**SAP Digital Boardroom**

- **Business Intelligence**
  - Exploration
  - Storyboards

- **Planning**
  - Planning
  - Allocation

- **Predictive**
  - Forecasting
  - Segmentation

- **Governance, Risk, and Compliance**
  - Access controls

**Core**

- Data connectivity and modeling
- Visualizations and geospatial
- Collaboration and events
- Advanced analytics
- Auditing and monitoring

**SAP HANA Cloud Platform**

- On-premise data sources and applications

*Planned
FP&A may be the most important skillset for finance leaders
FP&A empowers the business to make better informed decisions
Imagine the possibilities

<table>
<thead>
<tr>
<th></th>
<th>C-Suite</th>
<th>FP&amp;A</th>
<th>Bus. Analysts/ Planners</th>
<th>Data Scientists</th>
<th>Info Consumers</th>
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<tbody>
<tr>
<td><strong>EPM/Planning</strong></td>
<td>KPIs Scorecards Initiatives</td>
<td>Budgeting, Planning,</td>
<td>Sales Planning, Marketing Planning, …</td>
<td>Predictive Modeling</td>
<td>Budget input</td>
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<td>Profitability Modeling</td>
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<td><strong>BI</strong></td>
<td>Board Reports and Dashboards</td>
<td>Mgmt Reporting, Variance</td>
<td>Data Discovery,</td>
<td>Big Data</td>
<td>Production</td>
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<td>Analysis</td>
<td>Visualization,</td>
<td>Discovery</td>
<td>Reporting/</td>
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<td>Variance Analysis</td>
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<td>Dashboards</td>
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<td><strong>Predictive</strong></td>
<td>Forecasts</td>
<td>Predictive Planning/</td>
<td>Retention and</td>
<td>Prescriptive</td>
<td>Forecasting</td>
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<td></td>
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<td>Forecasting</td>
<td>Revenue Analysis</td>
<td>and Preemptive</td>
<td></td>
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<tr>
<td></td>
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<td></td>
<td>Analytics</td>
<td></td>
</tr>
<tr>
<td><strong>GRC</strong></td>
<td>Ent. Risk Reporting, KRLs</td>
<td>Risk-adjusted Planning</td>
<td>Risk-adjusted Bus/Opport Planning</td>
<td>Loss Prevention Analytics</td>
<td>Ent. Risk Reports</td>
</tr>
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<td></td>
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</tbody>
</table>

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Simplify your job

All analytics in one product
All business questions
All data
SAP Cloud for Analytics for planning
SAP Cloud for Analytics – Planning Capabilities

**Simplify**
- Simply create and modify calculations and planning models and on the fly
- Take action anytime, anywhere on the desktop or on the go
- Align plans across Finance and business units with direct integration into SAP Business Planning and Consolidation

**Experience**
- Analyze, plan, and visualize in the same application
- Personalize your KPIs, dashboard, processes and storyboards
- Collaborate in-context of your plan and make faster decisions

**Trust**
- Enjoy a new generation of planning in the cloud with a modern look and feel
- Plan and simulate at any level of detail, with any number of users, at any time
- Drive high performance planning and forecasting process with the SAP HANA Cloud Platform
SAP Cloud for Analytics for planning
Home Screen

The home screen is a dashboard – a personal place in which you can organize your data such as in charts, reports, events, and notes

Interactive Tiles
Flexible visualization and drill-down capabilities

Hichert IBCS Notation
Professional business charting

Collaboration and Timeline Panel
Organize and structure your work with built-in chat and workflow functionality
SAP Cloud for Analytics for planning
Models

A model is a representation of business data to define relationships, calculations, and data of an organization or business segment

Easy set up
Models with multiple perspectives are easy to create in an Excel-like interface

Preview Panel
Visual representation of your modeled data

Data Import
Upload of external data sources and integration with SAP on-premise systems
SAP Cloud for Analytics for planning
Reports

A report is an organized representation of data, comprising multidimensional data views for the purpose of analysis, reporting, and planning

Version Management
Create and copy versions of data and define access rights

Conditional Formatting
Create, personalize, and monitor KPIs

Visualization
Context-specific visualization proposals
SAP Cloud for Analytics for planning
Collaboration

To optimize collaborative decision-making processes and ensure future accountability, SAP Cloud for Analytics for planning comes with context-based social collaboration capabilities.

Stay in context
Collaborate directly on your plans instead of having to use yet another application and send offline data.

Access from anywhere
Share report versions, discuss on cells, assign tasks, and attach any file you uploaded.
SAP Cloud for Analytics for planning

Events

The events section is a calendar interface to organize events and assign tasks to dedicated team members

**Content and Reminders**
Add content such as documents, plans, or versions and set reminders for upcoming events and tasks

**Workflow Management**
Export and import workflows to synchronize your planning data with other applications

**Multi-Step Approval**
Define assignee(s), reviewer(s), and approver to a specific task
SAP Cloud for Analytics for planning
Private Versions

Feature:
Planning done in private versions for individuals or teams and then published as a public version for everyone to view.

Benefit:
Changes can be made to private version and then easily discarded or shared (i.e., publish) as needed.

Example:
Analyst wants to model some sales promotion scenarios using private model prior to sharing with his colleagues.
SAP Cloud for Analytics for planning
Multiple Model Integration

Feature:
Integrate multiple models into a report that can be used for analysis and plan adjustment

Benefit:
Can integrate data from multiple sources and write back results to various models

Example:
Analyst wants to separate headcount data within a profitability report to validate profitability based on possible headcount changes
**Feature:**

The allocation functionality allows users to define rules for source and target data spreading.

**Benefit:**

Create allocation rules within the application without the requirement for complex script-based modeling.

**Example:**

Analyst wants to spread shared services costs across other cost centers based on user defined rules.
Extend SAP Business Planning and Consolidation deployment with complementary, integrated Departmental/Strategic Business Unit (SBU) scenarios in the Cloud.

Integration with SAP Business Planning and Consolidation

Hybrid Scenario

SAP Business Planning and Consolidation

Corporate Finance

On premise

Private Cloud (HEC)

Strategic Business Units

SAP Cloud for Analytics

Public Cloud

SAP Cloud for Analytics
Roadmap
# Planned Capabilities by Edition

Not an exhaustive list. Common capabilities across all editions not shown.

<table>
<thead>
<tr>
<th>Feature</th>
<th>BI</th>
<th>Planning</th>
<th>Cloud for Analytics</th>
<th>Boardroom</th>
</tr>
</thead>
<tbody>
<tr>
<td>Multi-Touch Screen Support</td>
<td></td>
<td></td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>Advanced Value Driver Tree</td>
<td></td>
<td></td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>Support for agenda and minutes</td>
<td></td>
<td></td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>Read Planning Models</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>Financial logic</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>Create Planning Models</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>With Planning Professional license</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Workflow and Versioning</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>Broadcasting</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td>✓</td>
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<tr>
<td>Data Exploration and Full Text Search</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>Access UNX Universes, Hadoop data, Lumira data</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td>✓</td>
</tr>
</tbody>
</table>
Demo: SAP Cloud for Analytics for planning
Thank you

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