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Introduction
CFO’s New Reality
Becoming a Live Business in a Digital World

- Increasing **complexity** of external conditions
- Pressure to support **global growth** initiatives
- Requirement to **reduce** the cost of finance
- Explosion of **Big Data**
- Digital work style enabled by **networks** and **mobility**
- Accelerated adoption of **technology** innovations
Why invest in an agile planning solution?

**Firms enjoying best-in-class performance share several common characteristics***

- 86% are more likely than All Others to have integrated business systems that act as a complete and auditable system of record
- 69% of the best-in-class companies have a centralized repository for financial or performance data
- 68% of the best-in-class companies have the ability to reforecast as market conditions change
- 63% of the best-in-class companies have access to predictive analytics
- 62% of best-in-class companies have established enterprise wide collaboration from the top down and bottom up

*Source: Become a Forecast Marksman with Best-in-Class Ammunition for Planning, Budgeting, and Forecasting. Aberdeen Group. March 2014
CFOs have spoken:
Finance executives see the future success depends on making better use of technology

“Over the next five years, my company’s success will increasingly depend on…”

- Adapting to the rapid pace of change and greater business complexity: 85%
- Instantaneous access to a unified, comprehensive, and fully up-to-date set of financial and performance data: 77%
- Translating data into swift and decisive action: 84%
- Making effective use of big data: 75%
In fact, performance management investments are the highest analytics priority for Finance

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**Figure 17. Business Analytics That Need Updating**

<table>
<thead>
<tr>
<th>Analytic Area</th>
<th>Percentage of Respondents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Performance measurement/scorecard/dashboard</td>
<td>52</td>
</tr>
<tr>
<td>Financial reporting and consolidation</td>
<td>50</td>
</tr>
<tr>
<td>Budgeting, planning and forecasting</td>
<td>48</td>
</tr>
<tr>
<td>Customer and product profitability</td>
<td>40</td>
</tr>
<tr>
<td>Data warehouse</td>
<td>30</td>
</tr>
<tr>
<td>Statistical analysis</td>
<td>21</td>
</tr>
<tr>
<td>Predictive modeling</td>
<td>18</td>
</tr>
<tr>
<td>Big data</td>
<td>17</td>
</tr>
<tr>
<td>Other</td>
<td>7</td>
</tr>
<tr>
<td>None</td>
<td>5</td>
</tr>
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</table>

**Survey Question:**

Which of these business analytics technologies is your organization currently upgrading or enhancing?

The level of investment is increasing as the world goes Digital

By 2014
- 51% Of workloads were processed in the cloud

Present
- 90% Of world’s data has been generated in last 2 years
- 40% Growth in adoption of business networks

End of 2020
- 212 Billion “Things” will be connected
- 9 Billion Mobile users in the world

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1 ScienceDaily, May 22, 2015 | 2 Technology Adoption Report on Business Networks, Ardent Partners
3 Internet of Things (IoT) 2013 to 2020 Market Forecast: Billions of Things, Trillions of Dollars, IDC | 4 Statista
And Digital Business requires......

- **Reimagining** new business models
- **Live insight** into the business
- **Simplified** consolidation and reporting
SAP S/4HANA Finance: supporting live business now

Shape new business models for growth

Collaborate and connect the “live” business

Be an engine of insight

Manage risks and help ensure compliance

Optimize and automate
Reimagine business performance
with SAP BusinessObjects EPM

Plan and simulate in the moment  Be the engine of insight  Continuously account
SAP Business Planning and Consolidation, optimized for S/4HANA
Traditional Financial Reporting and Planning Environment
Disparate and complex landscape

ETL – Extract transform & load
Complete feature support on both Standard and Embedded model

- Consolidation capabilities with embedded model
- Local administration to offer great line-of-business flexibility

Real Time Data Access
- Financial Planning embedded into S/4HANA Finance allowing live integration to business transactions

Advanced Collaboration
- Enhancements to Business Process Flows and Work Status

Lower cost of ownership
- Pre-delivered financial planning content with BusinessObjects Planning and Consolidation optimized for S/4HANA Finance
- Deploy with the SAP HANA Enterprise Cloud service with subscription pricing to get up and running faster with lower up-front costs
SAP BusinessObjects Planning and Consolidation, optimized for SAP S/4HANA

- Financial planning capabilities provided by SAP BusinessObjects Planning and Consolidation integrated into SAP S/4HANA
- Support for real-time actual-to-plan reporting and variance analysis
- Deployable on a single system
- Access in real time to master data and actuals (universal journal) from SAP S/4HANA
- Data replication for purposes of planning no longer required
- Single solution supporting the end-to-end planning and reporting process
- Integrated planning across the finance functions – planning in one area automatically updates plan values within other areas (eliminates silos)
- Delivered content designed to accelerate implementation
What is BPC Planning optimized for S/4 HANA Finance?

- Enables financial planning capabilities provided by SAP BPC to be seamlessly integrated in S/4HANA Finance user interfaces and workflows, **effectively replacing current financial planning capabilities in SAP ERP**

How does it differ from “Traditional” BPC?

- Supports Real-time access to master data and actuals maintained in S/4HANA Finance facilitating real time monitoring and analysis
- Eliminates need for periodic data replication
- Fully integrates into the S/4HANA system, no separate system requirements.
- Delivers “content” designed to function “out of the box”
- Provides new FIORI based reporting options
SAP BPC Optimized for SAP S/4HANA
Integrated platform supporting end to end financial reporting and planning

SAP S/4HANA Finance

SAP BusinessObjects Planning and Consolidation
Planning (Available today)

SAP Accounting (Available today)

SAP Cash Management (Available today)

SAP HANA

Central Finance: Real time Integration (Available Today)

General Ledger 1 (SAP or Non SAP)

General Ledger 2, … (SAP or Non SAP)

* Consolidation functionality exists today for BPC on HANA. Optimized for S/4HANA is a planned future release
# SAP BPC Optimized for SAP S/4HANA

SAP’s unique value proposition for Planning and Forecasting

<table>
<thead>
<tr>
<th></th>
<th><strong>1 Real Time Data Access</strong></th>
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<tbody>
<tr>
<td></td>
<td>Enables fast issue resolution and gets you closer to the business</td>
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<th><strong>2 Reduced Total Cost of Ownership</strong></th>
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<tr>
<td></td>
<td>Single environment, significantly less data movement to manage, eliminates need for time consuming reconciliation processes and analysis of data inconsistencies</td>
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<th><strong>3 Delivered Content</strong></th>
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<td></td>
<td>Accelerate innovation and reducing cost of implementation with ready to use out of the box functionality</td>
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<th><strong>4 Responsiveness</strong></th>
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<tr>
<td></td>
<td>Closes the gap between insight and action</td>
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<th><strong>5 Enhanced Visualization</strong></th>
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<td></td>
<td>Top of the line visualization capabilities using SAP Fiori and SAP BusinessObjects Business Intelligence tools</td>
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<th><strong>6 Integrated Financial Planning</strong></th>
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<td></td>
<td>Integrate your financial plans across the enterprise with a single tool for collaboration across the Finance function</td>
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<tr>
<th></th>
<th><strong>7 Unified Planning &amp; Consolidation for SAP S/4HANA Finance</strong></th>
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<tbody>
<tr>
<td></td>
<td>Shared master data, reporting, business functions, security</td>
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<th><strong>8 Start Today</strong></th>
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<td></td>
<td>Start with SAP BusinessObjects Planning and Consolidation today and move to SAP S/4HANA model in the future without re-implementation</td>
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<th><strong>9 Harmonized Processes and Data</strong></th>
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<tr>
<td></td>
<td>Common processes across your plans and actuals leveraged in one system (consistency between plan and actual data)</td>
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<tr>
<th></th>
<th><strong>10 Foundation for Finance Transformation and Innovation</strong></th>
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<tbody>
<tr>
<td></td>
<td>A seamless path to your finance transformation</td>
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</table>
Real Time Data Access
Enables fast issue resolution and gets you closer to the business

- Access Actuals Data in a real time manner allowing variance analysis against plans and budgets anytime
- Plan at any level of detail across the enterprise and aggregate data on the fly from actuals transactions
- Consistent Master Data between ERP and Planning system at all times
- Replicate the planning capabilities in classic SAP ERP enhanced by S/4HANA and SAP BusinessObjects Planning and Consolidation, version for SAP NetWeaver
- Allow finance to spend more time on analysis and less time on transactional work
Single Environment

Perform your planning and actuals activities in one financial system

• Reduce TCO and system landscape complexity with Planning and Actuals activities in one system

• Lower cost of ownership and reduce data duplication with by planning directly on existing S/4HANA Finance objects

• Save time and reduce errors with a single, integrated solution for planning and actuals across the enterprise

• Greater IT and overall cost savings with management of only one system versus multiple disparate systems

• A simpler work environment allows finance staff to work across one platform providing more time for analysis and less time reconciling data sources
Delivered Content

Accelerate innovation and reduce cost of implementation

- Functional content provided includes templates and calculations covering multiple planning scenarios

- Out of the box functionality beyond traditional SAP BusinessObjects Planning and Consolidation includes:
  - Report and Input Templates
    - Pre-defined Queries
    - Planning Functions to generate data
    - Sequences to group the order of planning functions
    - Ready to use Info-Objects with characteristics and key figures
    - Pre-built Info-Providers to leverage for data storage and master data
Responsiveness
Closes the gap between insight and action

- Respond first in a fast-changing business landscape with instant analysis at any level of detail
- Close the gap between insight and action with a single data source for transactions, analytics and planning
- Achieve fast, multi-dimensional reporting without replicating information to a data warehouse
- Instant access anywhere with drill-down from the highest to the lowest level of detail
Enhanced Visualization
Top of the line visualization capabilities

- Use SAP BusinessObjects Design Studio to enhance interactive, visually compelling and personalized BI applications from your finance data

- Design powerful applications easily with SAP BusinessObjects Design Studio: use ready-to-run self service applications, application templates and powerful visualizations out-of-the-box

- Holistic and consistent user experience across ERP & BPC platforms and multiple devices (desktop, mobile) leveraging SAP Fiori

- With SAP Fiori evaluate strategic or operational KPIs with graphical visualization in real time and trigger the right action by launching the respective transactions
Integrated Financial Planning

Integrate your financial plans across the enterprise with a single tool for collaboration across the Finance function

- Source data from non-financial and financial aspects of S/4HANA and other ERP to tie into financial plans

- Work with central and de-centralized finance departments to gather plan data instantaneously and obtain real time actuals to plan variances

- S/4HANA provides pre-configured templates to support integrated planning for:
  - Cost Center Planning
  - Internal Order Planning
  - Project Planning
  - Profit Center Planning
  - Cost of Sales Planning
  - P&L Planning
  - Market Segment Planning
  - Liquidity Planning
  - Balance Sheet Planning
Modern User Experience
State-of-the-art user experience using the latest technology innovations

- Enjoy a modern user interface for your plans with the latest consumer friendly technology innovations including mobile devices
- Offers role-based launch-pads combining all analytical, transactional and collaborative work across finance
- Intuitive end user training interfaces and guided processes eliminate complex teaching undertakings leveraging Business Process Flows
- Customize templates for event-driven plan tasks and collaboration
Start Today
Start with SAP BusinessObjects Planning and Consolidation today

- Start with SAP BusinessObjects Planning and Consolidation today and move to S/4HANA model in the future without re-implementation

- Today deploy SAP BusinessObjects Planning and Consolidation 10.1, version for SAP NetWeaver, Embedded Model in a standalone manner with full confidence of future re-use in S/4HANA Finance

- Leverage the same InfoObjects in both a standalone (BPC 10.1NW) and future target system (S/4HANA Finance) for planning with minimal configuration

- Migrate ECC 6.0 ERP planning to S/4HANA with benefits of parallel planning process, real time actuals and SAP BPC front end

- See SAP Note 2243472 for further guidance
Harmonized Processes and Data
Common processes across plans and actuals

• Common processes across your plans and actuals leveraged in one system (consistency between plan and actual data)

• Avoid replicating actuals processes (e.g. allocations, assessments) in the planning system. Leverage the common S/4HANA Finance / BPC platform to use the same processes for actuals and plans

• Avoid data replication by leveraging the financials document database and SAP HANA views for real time access to actual transactional data and ERP master data
Foundation for Finance Transformation and Innovation
A seamless path to your finance transformation

• Focus on business results and drivers and not on different structures and terminology of disparate systems

• Eliminates historical boundaries between actual and plan variance analysis due to system and ETL constraints

• Drive massive IT simplification with an architecture that removes replications and aggregates

• Ability to balance investment protection and innovation

• Choose your path towards finance transformation with ERP and Planning available in on-premise, cloud or hybrid options
Start Today: Prepare SAP BPC Standalone for a Future Migration to SAP BPC, optimized for SAP S/4HANA Finance

Please refer to SAP Note 2243472 for further details
SAP BusinessObjects Planning and Consolidation, optimized for SAP S/4HANA

Scope

- Enhancements in the area of simulation of cost allocations
- Activity price and activity consumption planning
- Workbook redesign
- Basic sales planning workbook
- Model extension tool (MET)
- Integration with SAP Integrated Business Planning for sales and operations

Key benefits

- Enhanced support for simulating impact of changes on key drivers of allocated costs on receiving administrative and production cost centers. Now, the distribution mechanisms “ratio,” “consumed activity,” and “fixed amounts” can be included in the simulation.
- Easy to estimate the consumption of and resultant costs of consuming internal services during the planning process
- Planning workbooks will be redesigned to meet SAP Fiori UX style guides
- End-user-friendly, simple workbook to record expected sales prices and quantities by material and customer group
- To reduce setup time, MET automatically generates info objects and many other artifacts needed to get the planning solution running in a shorter time frame, including customer-specific planning dimensions
- Enhanced data quality and reduced effort in integrating sales and operational planning data into the overall profit-and-loss planning process

Planned Innovations
Thank you