What’s New in SAP Integrated Business Planning

1708

SAP Product & Solution Management
August 15, 2017
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Agenda

- Solution Updates - SAP Integrated Business Planning 1708 (Released)
- Changes in Configuration in the last releases
- What’s New in the CPI-DS (aka HCI-DS)
- Documentation Updates
- Customer Availability Center & Customer Influence Center
- Information on Upgrades
- Q&A*

* Q&A chat is open for questions throughout the session with experts online to answer
SAP Integrated Business Planning

Supply Chain Control Tower
End-to-End Visibility, Exception Handling and Collaboration

IBP for Sales & Operations
Strategic and Tactical Decision Processes

IBP for Demand
Demand Sensing & Statistical Forecasting

IBP for Inventory
Multi-Stage Inventory Optimization

IBP for Response & Supply
Allocations Planning & Order Rescheduling
Unconstrained & Constrained Supply Planning

SAP HANA
IBP Excel Add-In 1708.2.0
Anna Linden
Custom Aggregates in Flexible Time Axis

Overview

Possibility to use custom aggregates when defining the Time Settings for your Planning View.

Example: Define a Planning View that always shows the details and then the sum of the last 6 months.

```
<table>
<thead>
<tr>
<th>Location ID</th>
<th>Product ID</th>
<th>Key Figure</th>
<th>Jan 17</th>
<th>Feb 17</th>
<th>MAR 2017</th>
<th>Apr 2017</th>
<th>May 2017</th>
<th>Jun 2017</th>
<th>Last 6 Months</th>
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<tbody>
<tr>
<td>HT_001</td>
<td>HT_001</td>
<td>Consensus Demand</td>
<td>113.580</td>
<td>101.690</td>
<td>113.350</td>
<td>110.982</td>
<td>114.633</td>
<td>112.526</td>
<td>666.772</td>
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<td>128.187</td>
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<td>758.923</td>
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<td>Consensus Demand</td>
<td>256.999</td>
<td>282.762</td>
<td>246.234</td>
<td>393.929</td>
<td>49.222</td>
<td>2,456.680</td>
<td>3,685.827</td>
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<td></td>
<td>Sales Forecast Qty</td>
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<td>Consensus Demand</td>
<td>256.999</td>
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<td>393.929</td>
<td>49.222</td>
<td>2,456.680</td>
<td>3,685.827</td>
</tr>
<tr>
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<td></td>
<td>Sales Forecast Qty</td>
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<td></td>
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<td>94.000</td>
<td>577.178</td>
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<td>112.425</td>
<td>106.545</td>
<td>658.037</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sales Forecast Qty</td>
<td>112.536</td>
<td>106.318</td>
<td>110.370</td>
<td>110.743</td>
<td>112.425</td>
<td>106.545</td>
<td>658.037</td>
</tr>
</tbody>
</table>
```
**Custom Aggregates in Flexible Time Axis Capabilities**

- Visualize the data as individual Periods, a summed up Total or Both
- Use custom labels for the Totals, e.g. Year to Date

**From Rolls** – „To“ is fixed, „From“ is rolling

**To Rolls** – „To“ is rolling, „From“ is fixed
Limitations

- Aggregated, constrained key figures are only supported on the level they’re defined on.
- Simulation capabilities are only supported within one time level.
- The determination of the value of the custom aggregate does not work for key figures which are based on an L-code implementation or on a complex configuration and which have an aggregation mode other than Sum, Max, Min, or Avg.
Change History Effects View without Change ID

View the change history effects view on aggregate level without the Change ID as a mandatory attribute.
Quick Filter (1)

In the Planning View, right-click on any attribute value, e.g. a Location ID

Go to Quick Edit Planning View → Filter on this Attribute
Mandatory Filter Settings

Planning Views that are called without a filter, can cause performance impacts such as long response times, as there is a high potential that a lot of unnecessary data is called.

Possibility to warn or force the end users, working with the IBP Excel Add-In, to set a planning filter when creating or changing a planning view.

Configuration  Global Configuration  PLAN_VIEW  FORCE_PLANNING_VIEW_FILTER

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VBA Hooks for Mass Master Data Maintenance (1)

Two new Hooks are available:

- **Before Update**: Your custom VBA Code will be called before the changes in the mass master data view are sent to the backend. Example: you want to create a hook that checks the consistency of the newly created master data (e.g. naming convention in product ID)

- **After Refresh**: Your custom VBA Code will be called when the mass master data view is created or refreshed. Example: you want to have a specific formatting of the master data view and adapt this via VBA coding
VBA Hooks for Mass Master Data Maintenance (2)

New global configuration parameter `ACTIVATE_MD_VBA_HOOK` in parameter group `PLAN_VIEW` to enable your own Visual Basic scripts that run for Mass Master Data Maintenance.

- Value “Mandatory” means that the implementation for the Hooks is mandatory to be processed
- Value “Optional” means that the implementation for the Hooks will be run if there is one, but the system will not run into an error if the implementation is not there
Backend Version Visibility

Mouse Over on the „Message History“ shows the release of the backend as well as the Hotfix Collection.

Example: SAP IBP OD 1708.0 means that the backend is a IBP Release 1708, Hotfix Collection 0
Additional Webinar – Tips and Tricks in the IBP Excel Add-in
Block your Calendars

October 19, 2017: 10–12 am EST / 4-6 pm CET
Webinar hosted by Product Management and Development

Soon to be posted here:

Demand Planning
Anna Linden
Manage Product Lifecycle Fiori app
Create own phase-in curves

- Define own phase-in curves in the Curves area of the Forecast Dates tab.
- It is possible to specify start values and end values and the function that is applied to the values interpolated between start and end values.
- Currently you can choose from 7 functions (Linear, Square Root, Cube Root, Fourth Root, Quadratic, Cubic, Fourth Power).
- A simulation showing the resulting curve is available. Parameters of the preconfigured curves can be overwritten.
Analyze Promotions: Calculate Promotion Success

- Promotion Success can be calculated for past promotions
- Success = (average sold items in promotion periods - average sold items in periods without promotions) / average planned uplift
- Promotion success is negative if less items are sold in promotional periods than in periods without promotions
- Algorithm does not need a baseline calculation
Statistical Forecasting – Automated Exponential Smoothing

- Improved logic for the automated exponential smoothing algorithm when you choose “Select Smoothing Algorithm with Best Result” as the scope of optimization.
- Instead of calculating forecasts with each algorithm and choosing the optimal one afterward, it now chooses the optimal exponential smoothing algorithm based on trend or seasonality patterns in the historical data, and only calculates forecasts with the chosen algorithm.
- The automated exponential smoothing algorithm now also allows you to define upper and lower limits for the alpha, beta, and gamma coefficients, and choose the MSE or the MAPE error measure for the optimization of coefficients.
- In addition, you can now set the automated exponential smoothing algorithm to calculate the number of periods in a season. If you do not prefer this option, you can also specify the number of periods manually.
Sales & Operations Planning
Raghav Jandhyala
Process Orchestration of Application Jobs

New Automation criteria for starting and ending Process Steps based on the completion of assigned Application Jobs

Example: Copy Final Consensus Plan as input to Supply before Supply Review Steps begins

A new template PROCESS MANAGEMENT AUTOMATION TEMPLATE should be added as the last step in your application job template assigned to the Process Step

This feature works even if JAM is not enabled.
Integration of SAP Hybris C4C with IBP

Integration of Opportunities from C4C to IBP

Opportunities at a certain Sales Stage, Probability to Close and Forecast Relevant are aggregated and transferred to IBP

Use CPI-DS to connect to C4C Report via ODATA Analytical Service

Opportunity Quantity and Revenue are input to Sales Planning and Consensus Demand Review process in IBP

How to guide provided in SAP Note 2507762
Supply Planning

Pramod Mane
Capacity Supply Expansion

- Allows to model additional resource capacity supply for production and storage resources.

- This function can be applied, for example, for additional shifts, additional machines, or storage facilities.

- Additional costs can be specified, so the optimizer uses the capacity supply expansion only if other costs can be avoided.

- To enable the new feature:
  - New key figures CAPASUPPLYEXPANSION and CAPASUPPLYEXPANSIONCOSTRATE
  - New attributes CAPASUPPLYEXPANSIONTS and CAPASUPPLYEXPANSION on RESOURCELOCATION have been introduced.
Cross-Plant Production

- When modelling production processes, you can now assign different locations to components and output products of a production source and to the related resources.

- This feature enables you to model successive production steps to be performed at different locations, without the need to create location sources of supply between two successive sub-locations.

- The new function is designed for production processes that span over several locations, for example, because one larger location like a plant is divided into several smaller sub-locations.

Note that cross-plant production in 1708 is available only for the heuristic.
S&OP operator statistics

- The business log in the IBP Excel add-in now displays statistics collected during S&OP operator runs.

- The S&OP operator statistics data is only available for the following algorithms: time-series based supply planning heuristic, time-series-based supply planning optimizer, check mode.

- The statistics return the total number of different master data per master data type considered during an operator run. Only master data from within the selected subnetworks is collected.

- The following is recorded for the time series per key figure:
  - Number of time series consisting only of initial periods or periods with value ‘0’
  - Number of time series containing at least one positive or negative value

- The statistics consider only time series within the selected subnetworks and for which master data is available.
Multiple Demand Categories

- Allows the optimizer to prioritize on different forecast types. For e.g., Prioritize Base Forecast higher than Promotional Forecast

- To enable the new feature new simple master data type DEMANDCATEGORY with CATID(Integer) attribute as key is introduced

- This allows you to assign up to 5 categories to the CONSENSUSDEMAND key figure. You can use these categories to prioritize your demand. The prioritization is taken into account by the optimizer.

- Note that preparatory steps on your planning area are required to enable this function, including
  - Nullify consensus demand key figure data
  - Change the planning level from period/product/customer to period/product/customer/category
  - Activate planning area and re-import the consensus demand key figure with category

<table>
<thead>
<tr>
<th>CATID (X)</th>
<th>CATDESCR</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Base Forecast</td>
</tr>
<tr>
<td>2</td>
<td>Promotional Forecast</td>
</tr>
</tbody>
</table>
Effectivity/Validity Dates for Sources of Supply

- Effectivity/Validity Dates enables to set for a source of supply multiple ranges / intervals of several successive periods to valid and hence the periods in between to invalid.

- For instance, to model that a certain source of supply is valid only from April until August which implies that in all remaining periods of the planning horizon this source is invalid, i.e. cannot provide supply.

- It is also possible to define multiple validity ranges (e.g. valid from planning period 3 to 5, valid from 10 – 12, etc.) for each source of supply. In the periods between two such valid ranges the source is implicitly invalid.

- The new function is available for all types of sources of supply, i.e. for customer, location, production and external sources of supply.
Effectivity/Validity Dates for Sources of Supply

- To enable the new feature: New master data types SOURCECUSTOMERVALIDITY, SOURCELOCATIONVALIDITY, SOURCEPRODUCTIONVALIDITY are required

<table>
<thead>
<tr>
<th>Attributes</th>
<th>Description</th>
<th>Key(X)</th>
<th>Required (X)</th>
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<td>CUSTID</td>
<td>Customer ID</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>LOCID</td>
<td>Location ID</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>CVALIDFR</td>
<td>Customer Sourcing Valid From</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>CVALIDTO</td>
<td>Customer Sourcing Valid To</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Attributes</th>
<th>Description</th>
<th>Key (X)</th>
<th>Required (X)</th>
</tr>
</thead>
<tbody>
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<td>Product ID</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>LOCID</td>
<td>Location ID</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>LOCFR</td>
<td>Location From</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>TVALIDFR</td>
<td>Location Sourcing Valid From</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>TVALIDTO</td>
<td>Location Sourcing Valid To</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Effectivity/Validity Dates for Sources of Supply

<table>
<thead>
<tr>
<th>Header Data</th>
<th>Description</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master Data ID</td>
<td>S4SOURCEPRODUCTIONVALIDITY</td>
<td>Simple master data type</td>
</tr>
<tr>
<td>Description</td>
<td>Production Source Validity</td>
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</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Attributes</th>
<th>Description</th>
<th>Key (X)</th>
<th>Required (X)</th>
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</thead>
<tbody>
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<td>Source ID</td>
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<td>X</td>
</tr>
<tr>
<td>PVALIDFR</td>
<td>Location Sourcing Valid From</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>PVALIDTO</td>
<td>Location Sourcing Valid To</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Switch On/Off Sources of Supply

- In addition to the validity dates you can also specify that the source of supply is invalid for the entire planning horizon.

- This is enabled via an attribute on Source of Supply header.

- CINVALID, TINVALID and PINVALID attributes of type NVARCHAR(1) on SourceCustomer, SourceLocation and SourceProduction master data respectively.

- Value of ‘X’ for the attribute will set the source of supply to invalid.
User-Defined Scenario in background

- Allows to run Time-series based Supply planning operator for User-Defined Scenario in background mode. Supported in Excel UI and Application Job Template
Initialize Lead Time for Customer Sources of Supply

- New parameter available to initialize the Customer Receipts and Customer Supply key figures for customer sources of supply during the lead time when the heuristic or the optimizer is run.

- The new parameter INITIALIZE_LEADTIME_HORIZON_CD works in the same way for customer sources of supply in which the parameter INITIALIZE_LEADTIME_HORIZON works for location sources of supply.
Business Network Collaboration

Ralf Heimburger
Business Network Collaboration (BNC)  
Supply Side Collaboration with Forecast Commit

IBP Business network collaboration enables you to collaborate with external partners like suppliers via message based integration to the SAP Ariba Supply Chain Collaboration platform.

Forecast Commit

- Unconstrained demand in IBP is send to suppliers who are on-boarded on the SAP Ariba Supply Chain Collaboration platform.
- Supplier commits forecast and sends it to SAP Integrated Business Planning.

Integration with SAP Ariba Supply Chain Collaboration
Active and Inactive Data Sharing Plans

• Allows to change a data sharing plan without affecting the plan that is currently in use.

• Enabled via the concepts of “active” and “inactive” concept, similar to planning models.

• When you make changes to an active data sharing plan, the system automatically creates an inactive version of the plan.

• You can change this inactive “working version” until you are satisfied with your changes, at which point you can activate it.
Active and Inactive Data Sharing Plans

### Active Data Sharing Plans

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Planning Area</th>
<th>Plan Type</th>
<th>Arrangement</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Z25 Publish Supplier Forecast</td>
<td>Z25 Publish Supplier Forecast (Do Not Change)</td>
<td>Z2SSAP4C</td>
<td>Provider</td>
<td>2</td>
<td>Enabled</td>
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</table>

### Inactive Data Sharing Plans

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Planning Area</th>
<th>Plan Type</th>
<th>Arrangement</th>
<th>Changed On</th>
<th>Changed By</th>
</tr>
</thead>
<tbody>
<tr>
<td>Z25 Publish Supplier Forecast</td>
<td>Z25 Publish Supplier Forecast (Do Not Change)</td>
<td>Z2SSAP4C</td>
<td>Provider</td>
<td>2</td>
<td>Jul 11, 2017</td>
<td>_SAPB831346</td>
</tr>
</tbody>
</table>
Deleting Active Data Sharing Plans

- A two-step deletion process to ensure that data sharing plan is not deleted accidentally.
- A data sharing plan must first be marked for deletion before it can actually be deleted.
- A data sharing plan that has been marked for deletion can also be restored.
Preview Data Sharing Arrangement

- For provider plans, you can preview which data you're sharing with your External Trading Partner on Ariba Network.
- For each of your data sharing arrangements, you can access a CSV file containing the data combinations that are shared by the arrangement.
- To access this file, click the **Preview** button next to the arrangement.
Data Sharing Operator in IBP Excel Add-In

- *Data Sharing* is now available under *Advanced* section on the IBP Excel Add-In ribbon
- Enables buyer user to execute data sharing arrangements on an ad hoc basis
- Filter can be used to restrict data scope that is shared
Support for Users Visibility Filters

- The visibility filter defined for the user is now considered together with the visibility filters defined in the data sharing arrangement.
- The visibility filters for the data sharing arrangement and the visibility filter for the user are joined together using the AND condition.
- This means that if visibility filters BNC_VIS_1 and BNC_VIS_2 are defined in the data sharing arrangement, and visibility filter BNC_VIS_3 and BNC_VIS_4 are assigned to the user, the system considers the filter for sharing data to be (BNC_VIS_1 OR BNC_VIS_2) AND (BNC_VIS_3 OR BNC_VIS_4).
Inventory Visibility

- In consumer data sharing plans, the supplier's stock-on-hand can now be shared with SAP Integrated Business Planning from Ariba Network Supply Chain Collaboration.
- This enables suppliers to provide visibility about the strategic parts that they manage.
- The following time-independent key figures are supported by the cXML_ProductReplenishmentMessage_In message:
  - Stock On-Hand Quantity
  - Subcontracting Stock In-Transfer Quantity
  - Unrestricted Use Quantity
  - Blocked Quantity
  - Quality Inspection Quantity
  - Promotion Quantity
  - Stock In-Transfer Quantity
  - Increment Quantity
  - Required Minimum Quantity
  - Required Maximum Quantity
  - Work In Process Quantity
  - In-Transit Quantity
  - Scrap Quantity
  - Order Quantity
  - Days of Supply
# Inventory Visibility

### Data Sharing Plans (1)

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Planning Area</th>
<th>Plan Type</th>
<th>Arrangement</th>
<th>Status</th>
<th>Marked for Deletion</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Z25 Receive Stock On Hand</strong></td>
<td>This consumer data sharing plan is used to receive stock on hand from suppliers</td>
<td>Z2SSAP4C</td>
<td>Consumer</td>
<td>2</td>
<td>Enabled</td>
<td>False</td>
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</tbody>
</table>

### Manage Data Sharing Plans / Z25 Receive Stock On Hand /

### Map Stock On Hand MAPSOH

#### FIELD MAPPING

<table>
<thead>
<tr>
<th>Source Field</th>
<th>Source Field Path</th>
<th>Mandatory</th>
<th>Target Category</th>
<th>Target Field</th>
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</thead>
<tbody>
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<td></td>
<td>Data Sharing Plan Attribute</td>
<td>PLAN_ATTR_VENDOR_ID</td>
</tr>
<tr>
<td>TO_NETWORK_ID</td>
<td>/&lt;XML&gt;/Header/To/Credential[@domain='NetworkID']/Identity/</td>
<td></td>
<td>Data Sharing Plan Attribute</td>
<td>PLAN_ATTR_MY_COMPANY_AN_ID</td>
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<td>BUYER_PART_ID</td>
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<td>Attribute</td>
<td>PROID</td>
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<tr>
<td>SUPPLIER_LOCATION_ID</td>
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<td></td>
<td>Attribute</td>
<td>LOCID</td>
</tr>
<tr>
<td>STOCK_ONHAND.Quantity</td>
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<td></td>
<td>Key Figure</td>
<td>INVSTOCKONHAND</td>
</tr>
</tbody>
</table>
Additional Attributes Shared with Ariba SCC

The information that can be shared with Ariba Network has been extended to include attribute values for the following:

• Product Family
• Product Subfamily
• Internal Program Code
• External Program Code
• Part Category
• Part Type
• Material Group
• Line of Business
Communicate Build Priority to Contract Manufacturer or Supplier

- Enables buyer to send product or component priority to Contract Manufacturer or Supplier.
- If suppliers' capacity is limited, the priority of the key figure enables them to prioritize the most important demands first.
Forecast Commit

• Unconstrained demand in IBP is send to suppliers who are on-boarded on the SAP Ariba Supply Chain Collaboration platform.

• Supplier commits forecast and sends it to SAP Integrated Business Planning.

• IBP Response uses supplier commit as constraint for planning run.
IBP Response: Create Demand for Finished Product
IBP Response: Schedule Supply Planning Run

**Order-Based Planning: Constrained Forecast Run**

**General Information**

- **Job Template**: Order-Based Planning: Constrained Forecast Run
- **Job Name**: Order-Based Planning: Constrained Forecast Run

**Scheduling Options**

- **Start Immediately**: Yes
- **Start Date**: [Choose]
- **Start Time**: [Choose]
- **Recurrence Pattern**: Single Run
- **Time Zone**: Central Europe

**Parameter Section**

- **Planning Scope**
  - **Version/Scenario Name**: Base Version
  - **Material**: 0B10_PHONE_A
  - **Location Number**: [Choose]

- **Control Parameters**
  - **Rule ID**: Customer_Priority_02
  - **Planning Run Type**: Constrained Forecast Run
**IBP Response: Constrained Forecast after Supply Planning Run - no Supplier Constraint exists for Component**

![SAP IBP Planning View](image-url)

### Chart:
- **Series**: Forecast Constrained, Forecast Unconstrained
- **Filter**: Material Number = CB10_PHONE_A

### Table:
<table>
<thead>
<tr>
<th>Material Number</th>
<th>Location ID</th>
<th>Customer ID</th>
<th>Key Figure</th>
<th>09/08/2017</th>
<th>09/09/2017</th>
<th>09/11/2017</th>
<th>09/12/2017</th>
<th>09/13/2017</th>
<th>09/14/2017</th>
<th>09/15/2017</th>
<th>09/16/2017</th>
<th>09/17/2017</th>
<th>09/18/2017</th>
<th>09/19/2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>CB10_PHONE_A</td>
<td>DC71</td>
<td>CUST01</td>
<td>Forecast Constrained</td>
<td>100</td>
<td>101</td>
<td>102</td>
<td>103</td>
<td>105</td>
<td>105</td>
<td>105</td>
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<td>105</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Forecast Unconstrained</td>
<td>100</td>
<td>101</td>
<td>102</td>
<td>103</td>
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<td>105</td>
<td>105</td>
<td>105</td>
<td>105</td>
<td>105</td>
<td>105</td>
</tr>
</tbody>
</table>
IBP Response: Component Forecast after Supply Planning Run

BOM coefficient = 2
**Ariba Supply Chain Collaboration: Commit Supplier Forecast**

### Forecast Commit

Customer: IBP AN Buyer [PKT/001] - TEST  
Customer Part #: CB10_MEMORY  
Supplier Part #: Memory  
Description:  
Lead Time:  
Last Committed: 11 Aug 2017 7:26:59 AM  
Inventory:  
Comments:  
Commit Horizon: 365 days.

### Forecast

<table>
<thead>
<tr>
<th>Date</th>
<th>Forecast</th>
<th>Change</th>
<th>Availability</th>
<th>Committed</th>
<th>Upside</th>
<th>Previous Commit</th>
<th>Difference</th>
<th>Ordered</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Sep 17</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 Sep 17</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
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<td>3 Sep 17</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>4 Sep 17</td>
<td>200</td>
<td>0</td>
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<td></td>
<td>199</td>
<td>-2</td>
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</tr>
<tr>
<td>5 Sep 17</td>
<td>202</td>
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<td>203</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>6 Sep 17</td>
<td>204</td>
<td>0</td>
<td>294</td>
<td>204</td>
<td></td>
<td>204</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>7 Sep 17</td>
<td>206</td>
<td>0</td>
<td>296</td>
<td>206</td>
<td></td>
<td>206</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

[Copy Forecast To Committed]  

[Commit]  
[Commit And Close]

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IBP Response: Component Forecast after Supplier Committed Forecast in Ariba Supply Chain Collaboration
IBP Response: Constrained Forecast Run

Order-Based Planning: Constrained Forecast Run

**General Information**
- **Job Template:** Order-Based Planning, Constrained Forecast Run
- **Job Name:** Order-Based Planning, Constrained Forecast Run

**Scheduling Options**
- **Start Immediately:** Yes
- **Start Date:** [Select Date]
- **Start Time:** [Select Time]
- **Recurrence Pattern:** Single Run
- **Time Zone:** Central Europe

**Parameter Section**
- **Planning Scope**
  - **Version/Scenario Name:** Base Version
  - **Material:** CB10_PHONE_A
  - **Location Number:**

- **Control Parameters**
  - **Rule ID:** Customer_Priority_02
  - **Planning Run Type:** Constrained Forecast Run
# IBP Response: Component Forecast after Constrained Forecast Run

The graph shows the forecasted values for different dates, with Supplier Constraint and Supplier Delivery (Planned) data for each supplier ID and material number. The bar chart highlights the values for the period from 09/02/2017 to 09/14/2017, with specific values for Supplier 1222 and Material CB30_MEMORY.
**Response: Gating Factor Analysis**

### Demands with Gating Factors (1)

<table>
<thead>
<tr>
<th>Gating Factor Type</th>
<th>Gating Factor For</th>
<th>Affected Quantity</th>
<th>Gating Factor Date</th>
<th>Planned Date of Supply</th>
<th>Requirement Type</th>
<th>Material Number</th>
<th>Location Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supplier Constraint Exceeded</td>
<td>CB10_MEMORY, SUPPLIER2</td>
<td>2 EA</td>
<td>09/04/2017</td>
<td>09/05/2017</td>
<td>Open Forecast</td>
<td>CB10_PHONE_A</td>
<td>DC71</td>
</tr>
</tbody>
</table>
Response: Finished Product Forecast after Constraint Supply Run
Improved visibility into drivers of pipeline inventory - 1

- Prior to Release 1708, the Calculate Target Inventory Components operator calculated pipeline inventory only.
- Since release 1711, pipeline inventory is now broken down into:
  - **Pipeline Inventory**: aka In-Transit Inventory on the internal transits of the supply chain calculated using the input transportation lead time.
  - **In-Process Inventory**: Quantity of (output product) stock calculated using the production lead time. Typically excluded from budget plans, In-Process Inventory indicates output product (work) in process.
  - **Vendor In-Transit Inventory**: Quantity of in-transit stock from vendor calculated using the vendor lead time. This inventory is typically owned by the vendor while in-transit.
- This break-down of pipeline inventory allows for preparation of more accurate inventory budget plans, excluding inventory not received from a vendor and/or inventory not yet processed/manufactured.
- This feature is backward compatible.
Improved visibility into drivers of pipeline inventory - 2
Calculate Target Inventory Components - Across Entire Supply Chain

Since some of the inputs to target inventory components calculation are outputs of the multi stage inventory optimization, it is required to run multi stage inventory optimization prior to running target inventory components calculation.

- TLEADTIME
- TMINLOTSIZE
- TINCLOTSIZE
- PLEADTIME
- PMINLOTSIZE
- PINCLOTSIZE

- IOFORECAST

- PBR
  - INVENTORYHOLDINGCOSTRATE
  - RECOMMENDEDSAFETYSTOCK
  - IOMINIMUMSTOCKREQUIREMENT

- TRATIO
  - PRATIO
  - OUTPUTCOEFFICIENT
  - COMPONENTCOEFFICIENT
  - LOCATIONRATIO
  - PRODUCTIONRATIO
  - OUTPUTCOEFFICIENT
  - COMPONENTCOEFFICIENT

WKPRODLOC (PRDID, LOCID, WEEK)

- IOTARGETCYCLESTOCK
- IOAVGCYCLESTOCK
- IOTARGETPIPELINESTOCK
- IOAVGPIPELINESTOCK
- IOMERCHANDISINGSTOCK
- IOTARGETONHANDSTOCK
- IOAVGONHANDSTOCK
- ROP
- IOAVGINVENTORYPOSITION
- TARGETINVENTORYPOSITION
- PROPAGATEDDEMANDMEAN
- IOTARGETINPROCESSSTOCK
- IOAVGINPROCESSSTOCK
- IOTARGETVENDORTRANSITSTOCK
- IOAVGVENDORTRANSITSTOCK
Calculation of average historical demand and demand variability for inventory optimization of slow-moving products - 1

- This enhancement supports inventory optimization for products that are not forecasted or are hard to forecast, typically slow-moving products; as well as demand driven material requirements planning (DDMRP) use cases.
- This enhancement is embedded in the Manage Forecast Error Calculations (Inventory Optimization) Fiori application.
  - Two new output key figures are now available within the profile for saving the results of average historical demand and demand variability as calculated by the forecast error algorithm.
  - The values are calculated based on the input key figure specified for Sales History.
  - IOFORECAST and IOFORECASTERRORCV can then be set to these values via configuration of DISAGG operator.

<table>
<thead>
<tr>
<th>Manage Forecast Error Calculations Inventory Optimization</th>
<th>Input Settings</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Sales History Key Figure: <strong>IO Sales</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Measures to Calculate</th>
<th>Output Key Figures</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Average Historical Demand</strong></td>
<td><strong>IO Historical Demand Average</strong></td>
</tr>
<tr>
<td><strong>Historical Demand Coefficient of Variation</strong></td>
<td><strong>IO Historical Demand CV</strong></td>
</tr>
</tbody>
</table>
Calculation of average historical demand and demand variability for inventory optimization of slow-moving products - 2
Fiori Supply Chain Network Application

- Embedded in SAP Integrated Business Planning, the Fiori Supply Chain Network application allows a general planner to analyze the flow of information and inventory through the supply chain network from the customer-facing nodes all the way to the supplier-facing nodes and vice versa.

- The application generates a graphic representation of the end-to-end supply chain network with easy navigation functionalities where a user can:
  - validate accuracy of supply chain network modeled in SAP Integrated Business Planning and,
  - reviews values of inputs and outputs.

- The application only supports planning areas used by the following IBP apps:
  - IBP for sales and operations.
  - IBP for supply.
  - IBP for inventory.
  - IBP unified planning area (SAPIBP1).
Order-based Planning

Claus Bosch
Agenda

- Lot Sizing Capabilities
- Multiple Forecast Key Figures
- Display Sales Orders on flexible Planning Level in IBP Excel
- SDI Integration
Lot sizes considered in order based planning

The order based planning runs (confirmation run, constraint forecast run and deployment run) are supporting minimum, maximum, fix and rounding lot sizes.

Lot sizes for transportation lanes and production data structures are imported via Data Integration using SAP HANA SDI (Inbound).
If the ERP Add-On is used to retrieve IBP master data, then the lot sizes are read from the material master and assigned to the corresponding Source of Supply.
Lot sizes are defined on the level of Source of Supply which means transportation lane for stock transfer and purchasing and production data structure for in house production.

Lot sizes in transportation vs. production vs. purchasing or for specific production versions are supported.
Agenda

- Lot Sizing Capabilities
  - Multiple Forecast Key Figures
- Display Sales Orders on flexible Planning Level in IBP Excel
- SDI Integration
Use Cases

Use multiple forecast key figures to prioritize forecast/demand key figures differently

- Split a total forecast into multiple forecast key figures
- Prioritize the forecast key figures differently
- Plan the multiple forecast key figures

Example:

- Base forecast, promotion forecast
- Committed forecast, base and uplift forecast
Settings for Order Based Planning

Add up to 5 additional pair of key figures (Unconstrained forecast 1.., Constrained Forecast 1) to the order based settings.

Multiple forecast key figure functionality is version specific.
Demand Prioritization

Set up rules in the *Rules for Demand Prioritization* app.
The segment condition is enabled to identify the single forecast key figures using “ITEMCATEGORY”.

![Segment setup in the Rules for Demand Prioritization app.](image)
Plan multiple forecast key figures

- Maintain or upload different forecast key figures.
- Run order based planning runs.
- Review planning results in corresponding constrained forecast key figure.
- Multiple forecast key figures can be set up on flexible demand level (e.g. location/material/customer)
Display multiple forecast key figure values in Fiori apps

The following apps and screens display the available forecast key figures in the new column “Item Category”:

- View Projected Stock
- View Demands by Priority
- Analyze Supply Usage
- View Gating Factors
- Analyze Demand
- Order Network
Agenda

- Lot Sizing Capabilities
- Multiple Forecast Key Figures
- Display Sales Orders on flexible Planning Level in IBP Excel
- SDI Integration
Flexible Demand Attributes

If you want to view sales orders on additional level/attribute further than location material level you need to enhance SAP7 template by additional configuration and maintain additional Response Management settings.

This gives you significantly more flexibility and visibility of aggregated sales order values in an Excel planning view.

The new functionality will provide you the possibility to view sales orders in an Excel planning view on additional planning levels/attributes.

Example attributes: Delivery Priority, Customer Group, Sales District, Business Area, Custom Attributes,…

Use cases:

- Use sales order quantities on the additional planning level for own defined sales order/forecast consumption calculation.
- Use sales order quantities on the additional level as “demand key figure” for prioritization.
Configure flexible demand attribute

In order to “enhance” the location product planning level and view sales order data on additional attributes you need to:

Enhance SAP 7 template planning area
- Create new MDT, e.g. for Location/Material/Custom Attribute
- Create a new planning level
- Assign relevant key figures to the planning level + adjust key figure calculations

Maintain Settings for Order-based Planning
- Maintain Sales Order Field Assignments
- Maintain Planning Level Assignments
- Create relevant Prioritization Rules
Agenda

- Lot Sizing Capabilities
- Multiple Forecast Key Figures
- Display Sales Orders on flexible Planning Level in IBP Excel
- Integration for IBP order-based planning
Integration for IBP order-based planning

For order-based planning a built-in integration for master- and transactional data between SAP ERP and SAP IBP is available. This extends the capabilities of the periodic integration.

For the integration between SAP ERP and SAP IBP there is no need for the implementation of custom solutions (“project based”).

Order-based data from non SAP ERP systems can still be integrated to SAP IBP

Prerequisite to use this feature:

- SAP ERP, supply chain integration add-on for SAP Integrated Business Planning 1.1 SP02 or greater
- OpenAPI version 1708.0.0 or greater
Order Based Integration with SAP ERP
Getting Started

**Know**
- Subscription based, delivered as part of IBP license
- Application Help for IBP Response Integration using SAP Cloud Platform Smart Data Integration
- Onboarding document
- Administration Guide for SAP Cloud Platform Smart Data Integration

**Deploy**
- Installation of SAP ERP, supply chain integration add-on for SAP Integrated Business Planning 1.1 SP02 or greater
- Download and install the Data Provisioning Agent release 2.2
- Configure the Connection between Agent and the IBP system
- Choose the ABAP data provisioning adapter

**Operate**
- Setup integration model in ERP (material types, plants)
- Initial load of master- and transactional data into the ERP staging area
- Schedule data transfer jobs to integrate data from SAP ERP to SAP IBP: Data Integration using SAP HANA SDI (Inbound) using
- Schedule data transfer jobs to integrate data from SAP IBP to SAP ERP: Data Integration using SAP HANA SDI (outbound)
- Schedule job to update the data transferred to SAP ERP to create ERP orders and sales order confirmations /IBP/ECC_INB_ORD
- Monitor SAP ERP order creation with /IBP/ECC_INB_ORD_MON
A new application job is available to extract order-based planning results from the system.

The specifics of the new application job are:

- Outbound Integration using SAP HANA SDI
- Integration based on a new OpenAPI component supporting versioning
- Extracts order data and detailed pegging information for a specific planning version
Further Enhancements
Anna Linden
Checks during Planning Area Activation

Generally, you do not need to reactivate your planning areas when you upgrade to 1708.

However, if you want to reactivate a planning area, consider that as announced in the “What's New” information for SAP Integrated Business Planning 1705, we have implemented new checks for disaggregation that might reveal modeling errors that remained undetected before.

Please note that as of 1708, the checks for disaggregation return error messages for errors that are detected in the settings for disaggregation. This means that you will have to correct errors related to disaggregation before you can activate the planning area.
As announced in 1705, the Delete Abandoned Combinations planning operator (DELABNDNCOMBOS) has now been discontinued.

<table>
<thead>
<tr>
<th>If You Have a Recurring Job / Job Chain That Uses…</th>
<th>Replace It With…</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delete Abandoned Combinations planning operator (DELABNDNCOMBOS)</td>
<td>Purge Non-Conforming Data application job template</td>
</tr>
</tbody>
</table>
Analytics (Advanced) & Dashboards (Advanced)

• In 1708, the non-Fiori Analytics app and the Dashboard app have been discontinued.

• They have been replaced with the Analytics - Advanced app and Dashboard - Advanced app, respectively, which were introduced in 1705.

Have you done any changes in the “old” Analytics and Dashboards that you want to take over to 1708?
This is not done automatically! You must request that the migration tool be re-run on your IBP 1705 data before upgrading to 1708, in order to preserve your data.

→ Open a ticket before migration !!!

You can now use the Content Administration app to manage content that was created in the Analytics - Advanced and Dashboards - Advanced apps.
Identity and access management

New **Business Role Templates app** for a detailed overview of the business role templates delivered by SAP.

**User Groups:** Filter the list of user groups by users.
- The number of users belonging to each group is presented next to the items in the user group list.
- The Where Used tab shows if and where a user group is in use.

**Visibility Filters:**
- The Auto-Complete Filter Criteria Values switch simplifies the configuration of visibility filters.
- Visibility filter reports are available for improved transparency.
- The Where Used tab provides a list of all objects that have visibility filters assigned and allows you to navigate to those objects.
SAP Best Practices & Unified Planning Area
Anna Linden
SAP Best Practices for SAP Integrated Business Planning
New scope and changes in V8.1708

- Technical upgrade to SAP IBP 1708
- Sales and Operations Planning process has been enhanced with **new product introduction**. It illustrates how to create master data for a new product in Excel and how to include it in the further planning.
- Planning views DP140 Global Demand Pan – Revenues and DS010 Demand Sensing now make use of the new IBP Excel Add-In feature ‘**flexible time axis**’ which allows for adding totals over periods
- Scope item IBP for sales and operations has been **split into the scope items**: demand review, supply review - heuristic, reconciliation review, and management business review
- Scope item IBP for response and supply - supply planning has been **renamed** to IBP for response and supply - supply review - optimizer
- The scope of **forecast error calculation** and analysis has been moved to two new scope items: IBP for sales and operations - forecast error calculation and analysis and IBP for demand - forecast error calculation and analysis

**Solution Details:** rapid.sap.com/bp/rds_ibp
Unified Planning Area SAPIBP1
Changes in 1708

- Changes related to upside/downside version
- Changes related to Conversions
- Change Key Figures to “Input for Supply Planning”
- Remove attribute PRDGROUP
- Inventory Optimization related model changes
- Changes to key figure names and descriptions
- Changes due to Sub-Network Support for Production Source
- Time profile was extended until end of year 2025
- New key figures have been added to the model

Details:
https://support.sap.com/content/dam/SAAP/Sol_Pack/RDS_IBP/RDS_IBP_IBP1708_08_Detailed_SAPIBP1_Presentation_EN_XX.pdf
Update on Configuration Changes in past Releases

Balazs Buday
Changes on the Configuration UI

Some of the Configuration UI links open new Fiori applications.
New features on the Configuration UI

Activation buttons on PL/KF/Version tabs

PA export to CSV

SAP Sample access changed
Attributes and Reason codes application

- New Fiori application to maintain Reason Codes
- New Fiori application to maintain Attributes
- Enhanced usability, quality, performance
- Easy navigation to other related apps
Master Data Types application

- Enhanced usability, quality, performance
- Enhanced checks while modifying
- Quick access to Activation and related log entries
- Built-in consistency checks
- External attribute checks for Data Upload
Time Profiles application

- Enhanced usability, quality, performance
- Easy to create standard time profile levels
Sample Model Entities application

- Stand-alone application to browse and copy SAP Sample content
- Download to CSV function
- Easy cross-navigation within Planning Model content
SAP Cloud Platform Integration for data services
What’s new in 1.0.11 latest Patches (August 2017)
Venkat Madireddi
HANA Cloud Platform Integration for data services (CPI-DS)
Release Strategy for 2017 & beyond

Maximum 4 times/year a new release, applied on our servers during the quarterly maintenance window.

- During the weekend somewhere between Friday 10pm – Monday 3am. Exact downtime window is communicated via email and shows up in the UI, two weeks before the actual downtime.
- Q4 slot might not be used, it might move to 2018 Q1.
- Customers need to upgrade their CPI-DS agents onPemise when they want to run tasks in sandbox. Productive tasks continue to run with the old agent.

- **Regular weekly downtime is Sunday 4:00am – 6:00am local datacenter time.**
  - No notifications are sent out, the slot may or may not be used in any given weekend.
  - On average we have one patch each month which will be installed in this weekly downtime slot.
  - No further action on customer’s side is expected.

<table>
<thead>
<tr>
<th>Year</th>
<th>Version</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>HCI-DS 1.0.10</td>
</tr>
<tr>
<td>2017</td>
<td>HCI-DS 1.0.11</td>
</tr>
<tr>
<td></td>
<td><strong>CPI-DS 1.0.12</strong> (tentative)</td>
</tr>
</tbody>
</table>

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Downtime notification

Notification sent out to all CPI-DS users. Customers can add additional users via the self-service user management.

An 8-hour window is announced but might end early. An announcement is sent out right after the upgrade is done and when services are restored.

**System Downtime**

**Type:** Planned maintenance

**Impacted systems:**
https://hcds.hana.ondemand.com/DSoD
https://hcds.us1.hana.ondemand.com/DSoD
https://hcds.ap1.hana.ondemand.com/DSoD
https://integration.ondemand.com/DSoD

**When:**

<table>
<thead>
<tr>
<th>Time Zone</th>
<th>Start Date</th>
<th>Start Time</th>
<th>End Date</th>
<th>End Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>UTC</td>
<td>Sun 15/May/2016</td>
<td>11:00 AM</td>
<td>Sun 15/May/2016</td>
<td>7:00 PM</td>
</tr>
<tr>
<td>EDT (US East)</td>
<td>Sun 15/May/2016</td>
<td>7:00 AM</td>
<td>Sun 15/May/2016</td>
<td>3:00 PM</td>
</tr>
<tr>
<td>CEST (Germany)</td>
<td>Sun 15/May/2016</td>
<td>1:00 PM</td>
<td>Sun 15/May/2016</td>
<td>9:00 PM</td>
</tr>
<tr>
<td>AEST (Sydney)</td>
<td>Sun 15/May/2016</td>
<td>9:00 PM</td>
<td>Mon 16/May/2016</td>
<td>5:00 AM</td>
</tr>
</tbody>
</table>

Dear HANA Cloud Integration User,
Version 1.0.11 Patch related updates

• Central SAP note for all patches is available from
  https://help.sap.com/viewer/p/SAP_CLOUD_PLATFORM_INTEGRATION_FOR_DATA_SERVICES
  https://launchpad.support.sap.com/#/notes/2324184

  – Blog on how to subscribe to SAP note using Launchpad to keep informed about patches.

  – Patch Release notes can be also accessed from server UI.
Product Name Changed: CPI-DS (a.k.a HCI-DS)

SAP HANA Cloud Integration has been renamed SAP Cloud Platform Integration.

- Cloud Platform Integration for data services (a.k.a HCI-DS)
- No related changes to the underlying software solutions.
- The component used for SAP Support tickets remains the same, LOD-HCI-DS.
CPI-DS Agent Enhancements

New Diagnostic tool

- New tab “Run Agent Diagnostics” in Agent Configuration user interface.
- Checks for common Data Services Agent issues.
- Attach the information gathered with this tool to SAP Support tickets for efficient resolution of agent issues.
CPI-DS Agent Enhancements

Enhanced UI to import of security certificates

- Enhanced UI for importing new or updated certificates for secure communication between Agent and other servers.
- Eliminates the manual steps associated with updating the Agent keystore.
- Supports 3 Methods
  1. Select an updated or new certificate.
  2. Download the certificates directly from a server.
  3. Download certificates from an http server.
Version Management support for Process Objects

- Version management for Process along with Tasks.
- Versions allows you to keep track of major changes made to a process.
- New version is created when you promote a task or process.
- Rollback incase of unwanted or accidental changes.
- Can create a custom version if needed.
CPI-DS Server Enhancements: Email Notification

Enhancements to email notifications

- Email notifications are sent based on the results of scheduled tasks.
- Security administrators can configure email notifications from the Administration tab.
- Where applicable, now Batch ID, record count, and error record count information is included.
- Email includes the number of records processed for a task which includes post-processing for Integrated Business Planning (IBP).
CPI-DS Server Enhancements: Export & Import

Enhanced Task Export and Import

- Export all tasks in a project into zip file.
- Import to a different organization or a new datacenter.
- Datastores are created during the import process, except for file format group datastores.
CPI-DS Server Enhancements

Additional Server Enhancements

- Updated user interface with new look and feel.
- Access to Agent guide from Agents tab in the SAP Cloud Platform Integration UI.
Good resources on HCI

New FAQ document posted on SCN, with a section on HCI:

http://scn.sap.com/docs/DOC-64323

- TECHNICAL FAQ
  - HCI (HANA Cloud Integration)
    - DS Agent
    - Datastores
    - Administration
    - System Development cycle
    - Templates and global variables
    - Tasks and data flows
    - Data flows syntax
    - Run / Schedule tasks
    - Logs
    - General Questions

For new enhancement requests, you can create new ideas & vote on existing ideas on SAP Idea Place:

https://ideas.sap.com/SAPHANACloudIntegrationfordataservices

CPI-DS PAM

Blog on SAP’s Data Integration Solutions in the cloud
Documentation Updates
Anna Linden
• Model Configuration Guide
• Migration Guide
• Data Export Guide
• Security Guide
• Application Help
• What’s in the IBP Applications?
• Integration Guide for IBP/HCI
• Jam Integration Guide
• Central Notes
• Roadmap

Documentation: http://help.sap.com/ibp
Innovation Discovery incl detailed content e.g. for consultants

Link to Innovation Discovery: https://zinnovationdiscovery-supportportal.dispatcher.hana.ondemand.com/#/innovations/searchid=0090FABF323E1ED6939F322BE038E0CA

• Select an IBP Innovation
• Scroll Down to Product Features
• Open Product Feature
• Find presentations with detailed information, around configuration and usage at the bottom
Roadmap

http://www.sap.com/roadmaps → Browse all Road Maps → Products & Solutions → Internet of Things and Digital Supply Chain → Supply Chain

New roadmap version available soon!
Customer Availability Center & Customer Influence Center

John Lopus
Feedback

• You can now help us improve our application by letting us know what you like and what you think should be changed.

• You can do so in the “Me” area located in the top left corner of the screen by clicking the Feedback button.

• Please note that we only use your personal data (email address and user ID) to contact you with questions on your feedback – provided you allow this by clicking the Include Email checkbox in the feedback dialog. Your data will not be distributed beyond the SAP team that deals with the feedback. Feedback older than a year is deleted together with any technical and other information.
SAP’s Customer Influence Program

Activate to follow project

https://influence.sap.com/IBP
How it works for customers

Integrated Business Planning continuous influence session is now open for your improvement request submission!

→ Logon to https://influence.sap.com/IBP

Follow the continuous session you want to Influence
Submit your improvement request
Vote on other good ideas
Once idea reaches voting threshold, it is ready for review*
Product development reviews ideas
Product team informs about results of review
Suitable improvement requests are built into an upcoming release

Specific for IBP:

- Minimum of 5 company votes is decided
- Review cycle will be twice per year
- 1st review in October 2017
- Next review in March 2018

*Minimum # of votes can be different in Continuous Sessions (Product Owner’s decision)
Integrated Business Planning Session

Collapse menu

Areas of Interest

Submit Impr Request

Improvement Requests submitted ➔ Will open a list of all improvement requests submitted for IBP
Create an Improvement Request on INM

- Project name is a mandatory field and is prefilled by default
- Idea title must be given
- [Choose a pertinent Category]
- Idea description is essential, so that other users can understand and support the idea
- Optional:
  - Add Image to your improvement request
  - Upload Attachment(s)
  - Use tags
- Actions
  - Submit
  - Save as Draft
  - Close

To prevent duplicates, similar idea titles will be matched during creation. Click on the search icon to show matching results, so that you can decide to rather vote for an existing idea instead.
Review existing Improvement Request (IR)

**Improvement request details:**
- Improvement Request status
- Improvement Request statistics, providing figures on likes, comments, tags, views
- Improvement Request detail sections
  - Attachments
  - Comments – read/leave a comment to the IR
  - Votes – list of subscribed companies
  - Related Ideas – lists similar IRs related to the current one
  - Activities – a journal, which documents changes on the IR
- Action icons
  - Follow
  - Vote for the improvement request
  - Register for contribution Participate actively
- Action buttons
  - Create (new IR)
  - Copy IR
  - Contact (IR owner)
All Improvement Requests view

- Click on the All Improvement Requests menu to the left (惝) to view all IRs of all projects you are following
- Access to IRs from the project detail view contains all settings to show project related IRs only
- Pre-defined filter options for “My Ideas” or for ideas “Open for voting” are given
- “Show >” for additional idea/IR search options
- Result list can be “Sort by”:
  - Submission Date
  - Latest Change
  - Title
  - Rating
  - Number of Comments
Information on Upgrades

John Lopus
Note: All future planned releases dates are subject to change.
Upgrade Communications
Where to find information?

Help.sap.com/ibp

Release Notes

SCN Link to IBP Upgrade Communication Process PPT: IBP Upgrade Planning

For patch releases of the software, SAP produces Release notes and email to communicate the updates and impact.
Operating System Update

- All customers will be contacted regarding a required infrastructure update to prepare IBP for future releases

- Short downtime will be experienced but there are no impacts to the application with this update
Thank you.

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