

SCM 7.0 EhP3: APO improvements

SCM APO Development
March, 2012

Agenda

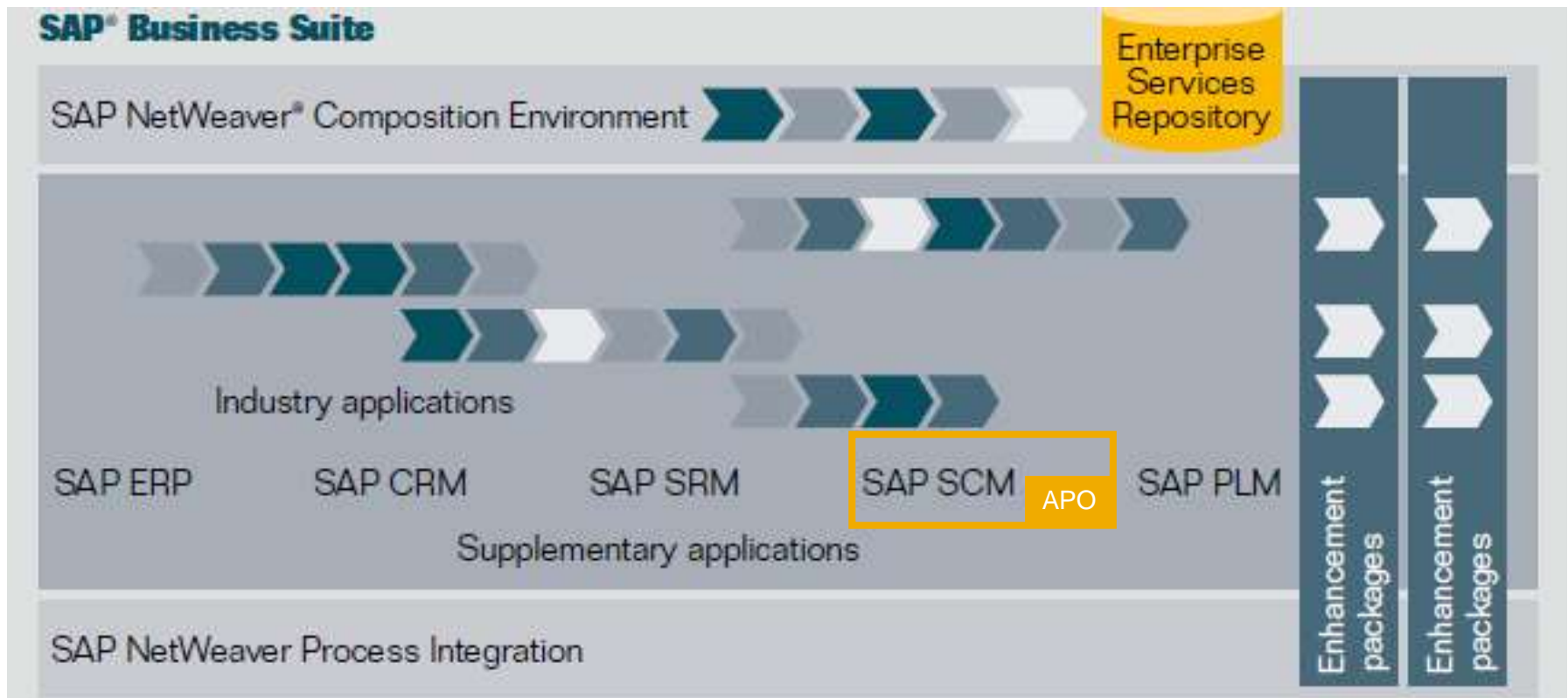
1. Short introduction to SAP Business Suite and APO
2. Technology information
3. Improvements in SAP APO 7.0 EhP 2 & 3
4. System demo
5. Beyond SAP APO 7.0 EhP 3



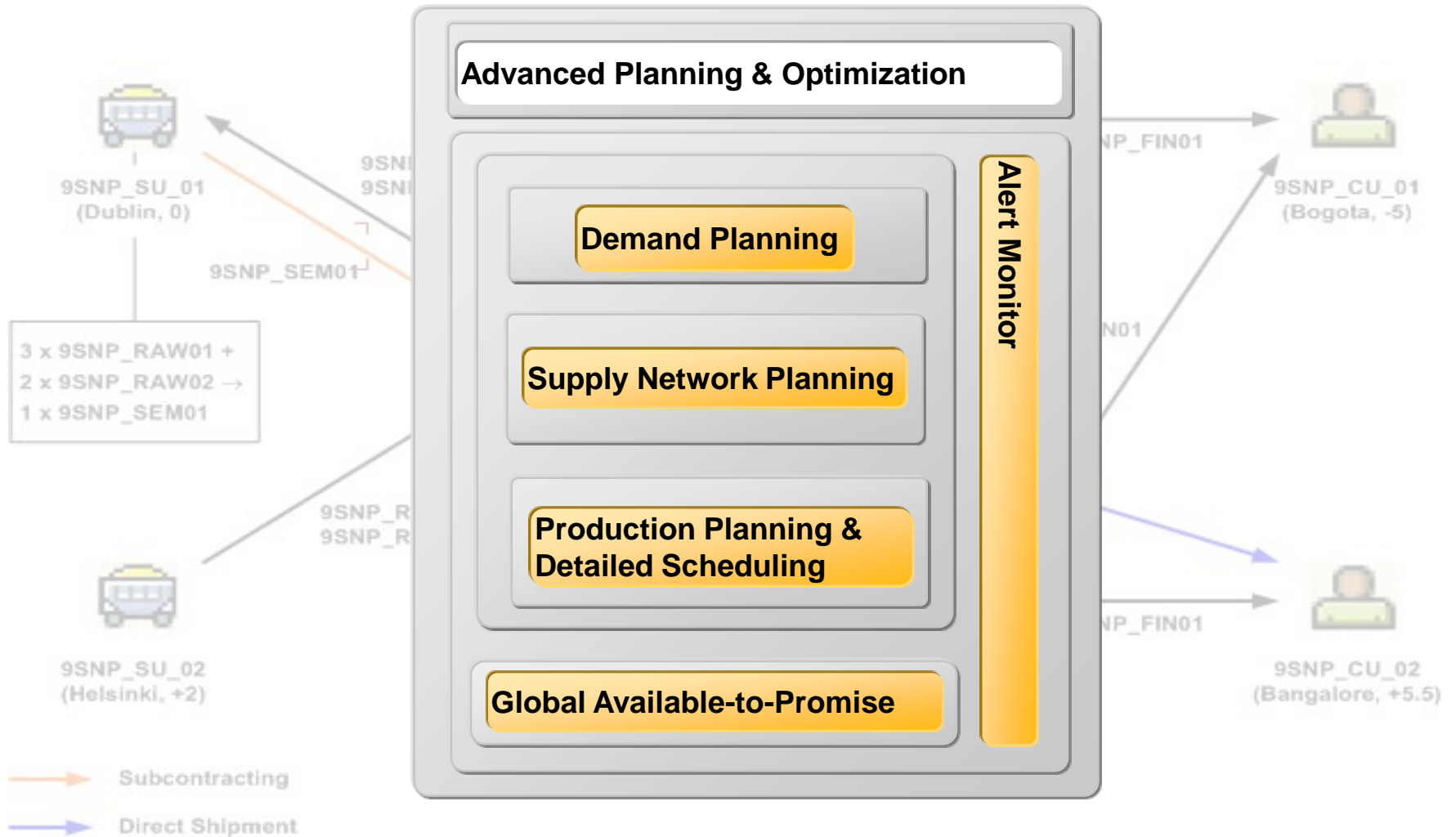
Introduction to SAP Business Suite and APO

SAP Business Suite in General

SAP Business Suite enables enterprises to perform **essential, industry-specific, and business-support processes** (e.g. finance, HR, manufacturing, procurement, marketing, sales, supply chain management) with modular solutions that are **designed to work with other SAP and non-SAP software**.



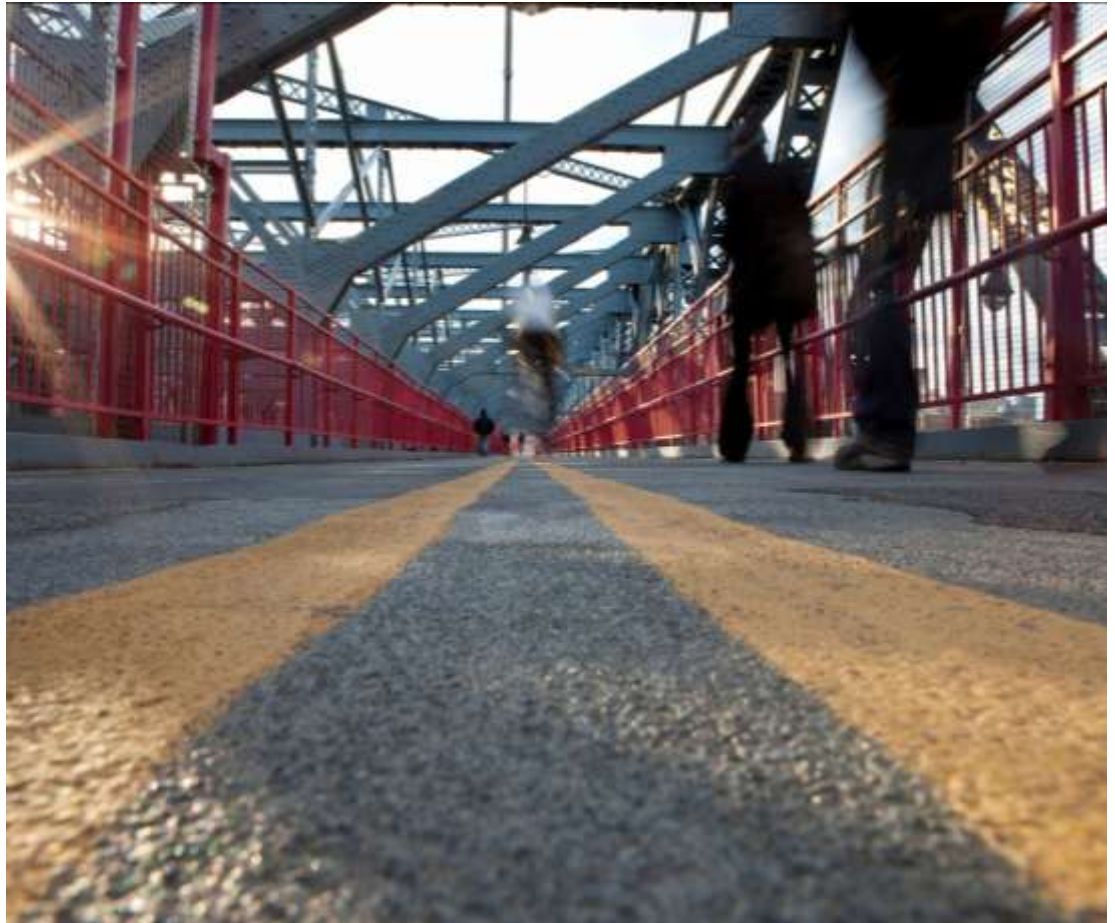
SAP Advanced Planner and Optimizer



Improving Usability

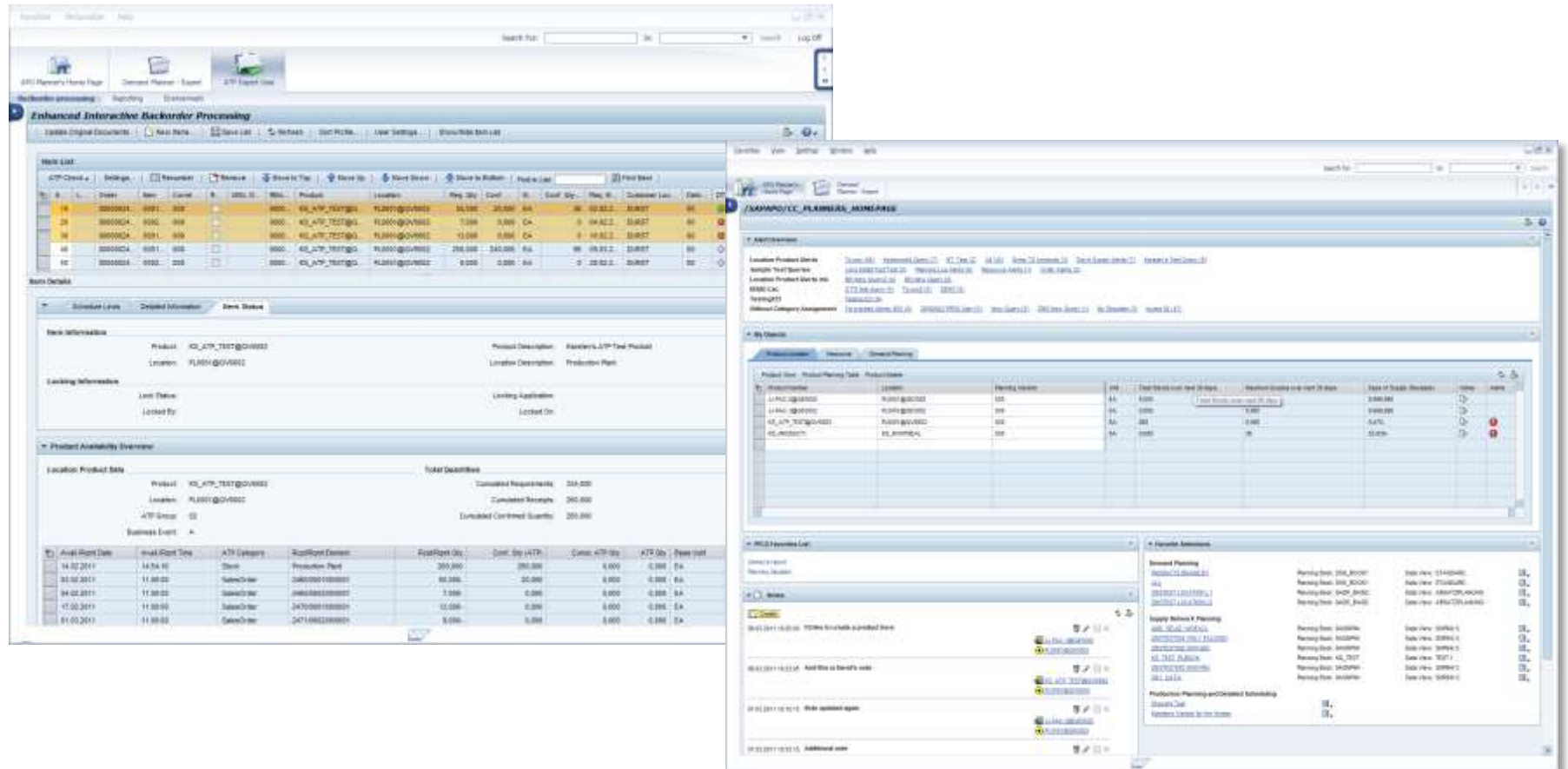
The existing SAPGUI screens lack of many features of a modern UI. The users need:

- Easier navigation/fewer clicks
- Simpler planning user interface
- More intuitive user interface
- State of the art UI technology



APO UI Re-Design

SCM 7.0 EhP2 delivered the first steps of a new SAP APO user experience:

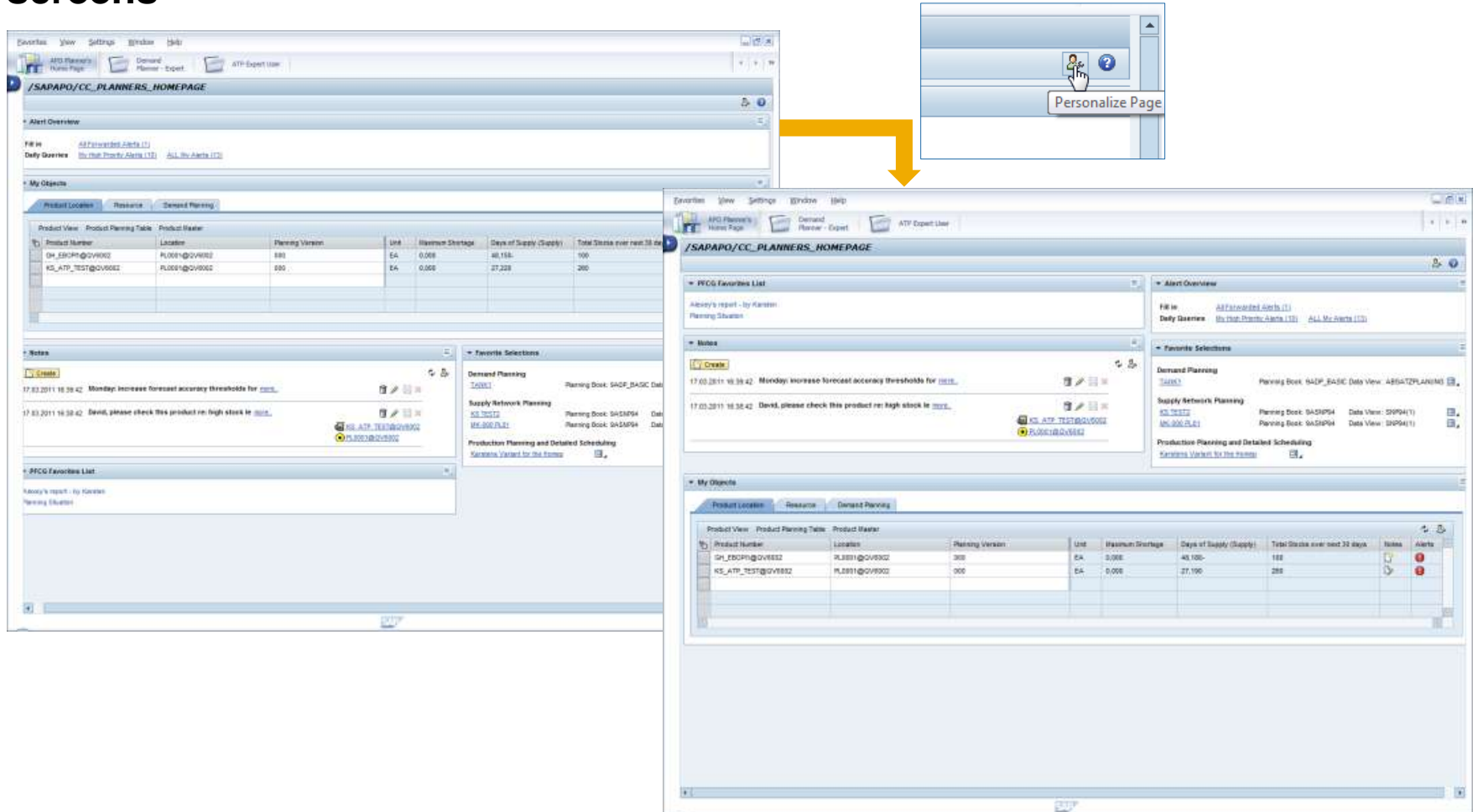




Technology information

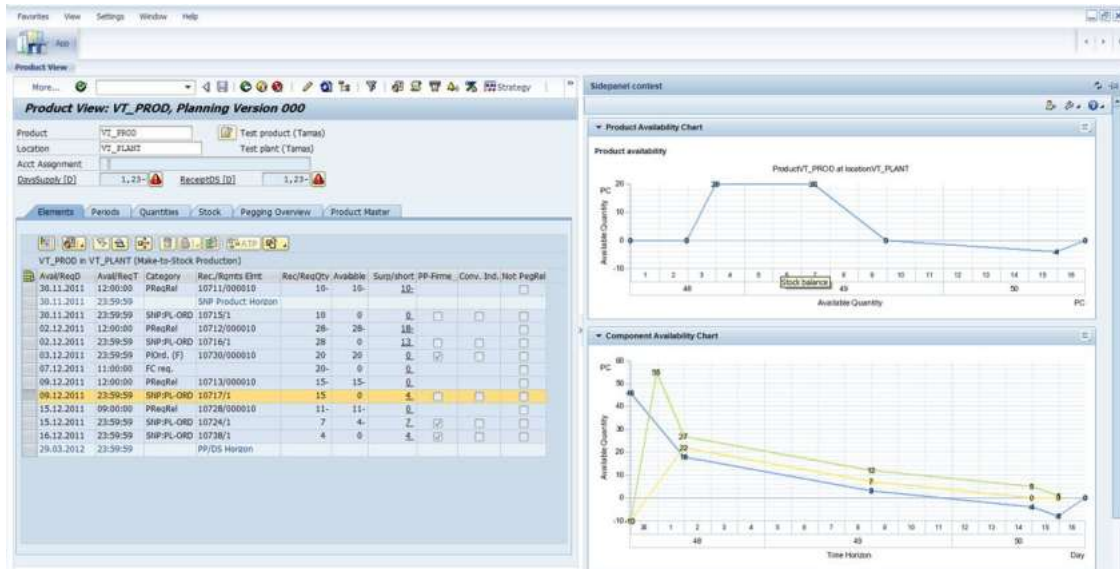
CHIP-s

Allow users to customize content, structure and the overall layout of the screens



Side Panels

Use Side Panel Technology for delivering additional context related data and information



APO with Side Panel

Customizing of Additional Information

Side Panel Settings (*)

☐ Do Not Use a Side Panel

☒ Use Side Panel

Configuration Name: * PB_SIDE_PANEL_S1

Create/Edit

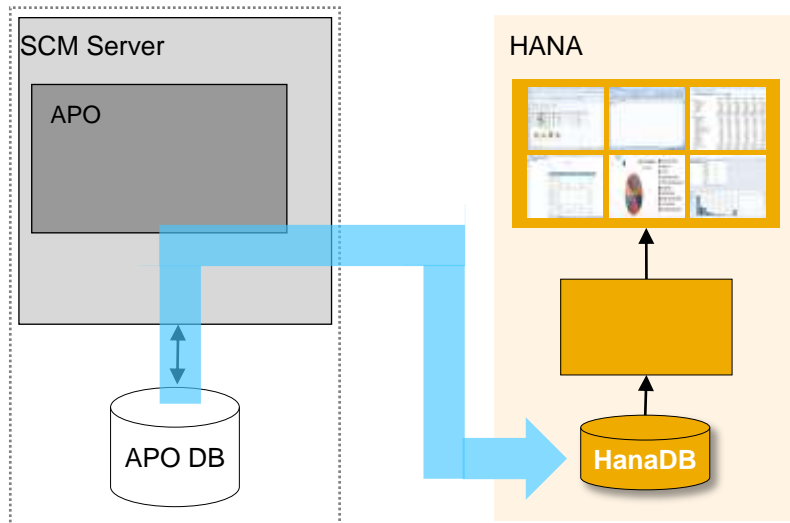
☐ Open Side Panel at Application Start

☒ Size can be changed by user

Save Cancel Reset Preview

APO with HANA (near future)

Provide ability to view, report and analyze the tactical & operational data in real time



(*) Screenshot from a similar application



Improvements in SAP APO 7.0 EhP 2 & 3

SCM 7.02: Planner's Home Page and Alert Worklist I.

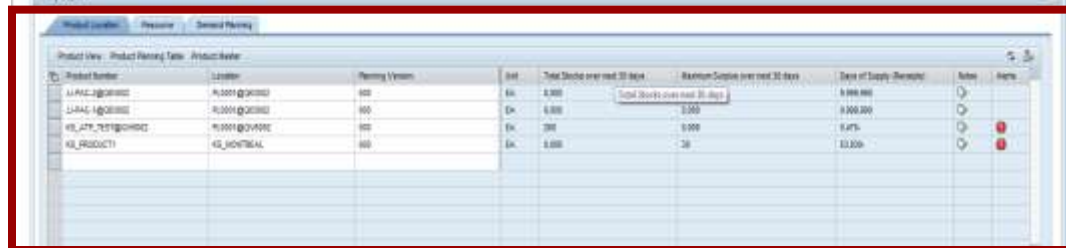
New UI experience for APO users using the Planner's Home Page

Alert
Worklist



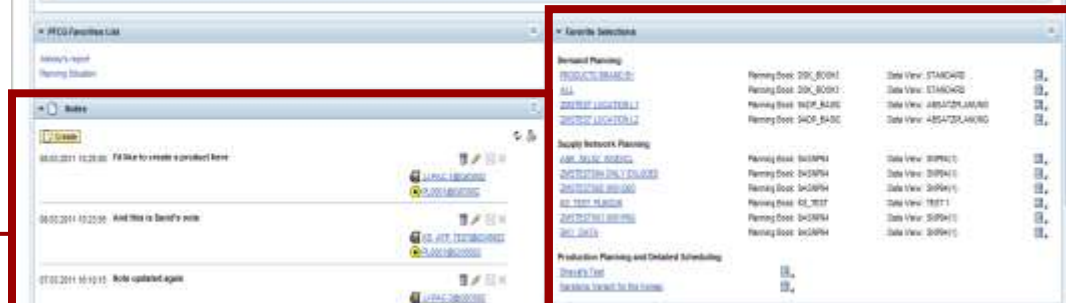
The screenshot shows the 'Alert Worklist' section of the SAP APO Planner's Home Page. It contains a list of alerts with columns for Location-Product Alerts, Alerts, and Alerts. The alerts are listed in a table format with various details.

My Objects



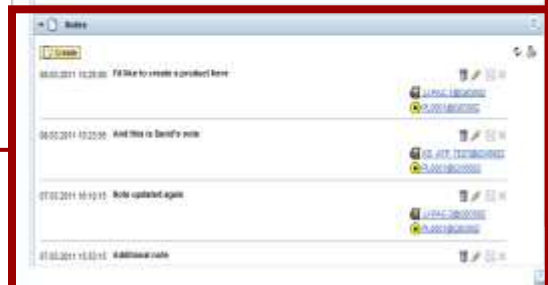
The screenshot shows the 'My Objects' section of the SAP APO Planner's Home Page. It displays a table with columns for Product Number, Location, Planning Version, and various planning metrics. The table lists several objects with their respective planning details.

Favorite
Selections



The screenshot shows the 'Favorite Selections' section of the SAP APO Planner's Home Page. It displays a list of favorite selections with columns for Selection Name, Planning Book, and Data View. The list includes various planning objects and their associated data views.

My Notes



The screenshot shows the 'My Notes' section of the SAP APO Planner's Home Page. It displays a list of notes with columns for Date, Time, and Note. The notes are listed in a table format with various details.

SCM 7.02: Planner's Home Page and Alert Worklist II.

One-click navigation from Planner's Home Page to alert details or interactive planning transactions

The image displays the SAP SCM 7.02 Planner's Home Page and Alert Worklist II. The main window shows the 'Planner's Home Page' with a table of 'Product Planning Table' and a 'Planning Alert List' on the left. A blue arrow points from the 'Planning Alert List' to the 'Alert Details' window. The 'Alert Details' window shows a table of 'Alert Details' with columns for 'Alert Type', 'Alert Description', 'Alert Status', 'Alert Date', 'Alert Time', 'Alert User', 'Alert Group', 'Alert Category', 'Alert Subcategory', 'Alert Message', 'Alert Action', 'Alert Priority', 'Alert Severity', 'Alert Impact', 'Alert Risk', 'Alert Cost', 'Alert Benefit', 'Alert Value', 'Alert Weight', 'Alert Score', 'Alert Rating', 'Alert Grade', 'Alert Level', 'Alert Class', 'Alert Type', 'Alert Description', 'Alert Status', 'Alert Date', 'Alert Time', 'Alert User', 'Alert Group', 'Alert Category', 'Alert Subcategory', 'Alert Message', 'Alert Action', 'Alert Priority', 'Alert Severity', 'Alert Impact', 'Alert Risk', 'Alert Cost', 'Alert Benefit', 'Alert Value', 'Alert Weight', 'Alert Score', 'Alert Rating', 'Alert Grade', 'Alert Level', 'Alert Class'.

SCM 7.03: Enhanced Product Planning

Draft version, using new design

Enhanced Product Planning - For Planning Version

Navigation Panel

Selection T...: PRODUCT
Selection N...: spttest01

Selection

Product: HK_KETCHUP@Q6 Tomato Ketchup
Location: PL0001@Q63002 eCATT Plant

Element View

Create Order Details Find Find Next Navigate

Availability/Requirements D...	Availability/Requirements T...	Category	Receipt/Requirements Element	Recei...
13.02.2012	10:45:36	PIOrd. (F)	23339	
14.02.2012	10:45:20	PIOrd. (F)	23341	
15.02.2012	10:47:06	PIOrd. (F)		
16.02.2012	10:47:06	PIOrd. (F)		
17.02.2012	00:00:01	PIOrd. (F)		
20.02.2012	00:00:01	PIOrd. (F)	23337	

Order Components Order Details Operations Procurement Details

General Data

Category: Planned order (firmed, unconfirmed)

Primary Product

Primary Product: HK_KETCHU... Tomato Ketchup
Receipt Quantity: 15,000 EA

Status

Scheduling Status: Scheduled
ATP Status: Not Checked
Firming Status: Output firmed
Execution Status:

Location

Source Location: PL00...
Source of Supply: HK_KETCHU... Ketchup Preparation - ...

Dates/Times

Start Date/Time: 13.02.2012 09:30:36

New advanced selection concept

Simple, fast selection with auto-completion functionality

Direct navigation to ERP original orders

Hitlist with grouping and sorting functionality providing KPI information

Order list view with order details, order components, operations



System demo

- Enhanced Product Planning
- Side Panel

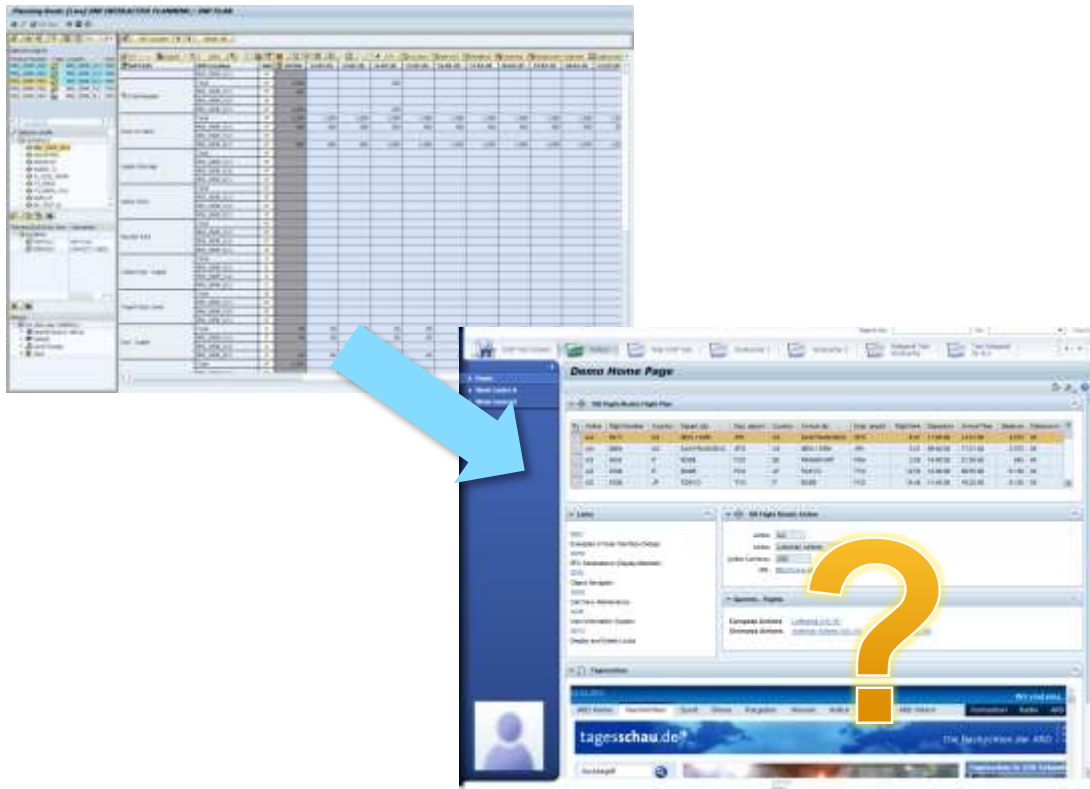


Beyond SAP APO 7.0 EhP 3

What comes next?

Usability

- Demand Planning
- Supply Network Planning



What comes next?

Embedded Analytics

Provide ability to view, report and analyze the tactical & operational data





Thank You!

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