

SAP Chemical Best Practice



Ready to use business process
structure and content in
SAP Solution Manager



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Enowa Consulting



enowa.[®]

Product Development

- Continuous Product and Service Innovation
- Integrated Product Development
- REACH Compliance and Product Stewardship

Procurement

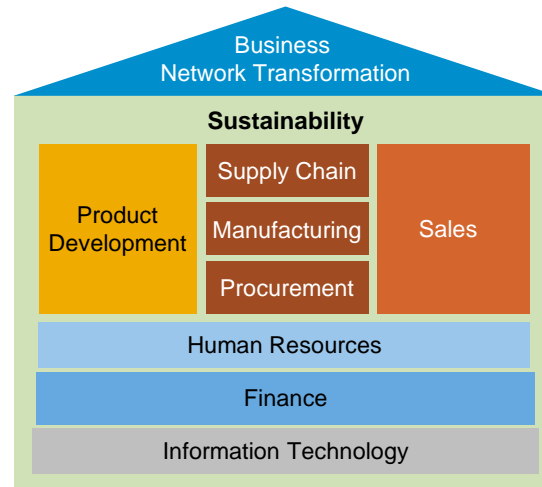
- Extended Procurement
- Spend Performance Management and Related Services
- Sourcing and Contract Management

Finance

- Financial Value Chain
- Treasury and Financial Risk Management
- Commodity Risk Management
- Financial Shared-Services Framework
- Sustainability Strategy
- Manage Risk and Compliance for Finance
- Manage Financial Performance
- Accelerated Financial Close

Human Resources

- Drive Efficient HR Operations
- Talent Management
- Core HR & Payroll



Information Technology

- Insight and Analytics
- Enterprise Information Management
- IT Security and Compliance
- Business Integration
- IT Operational and Service Excellence

Sales, Marketing and Service

- Price and Margin Management
- E-Commerce
- Sales Force Management
- Customer Service Contact Center

Supply Chain

- Collaborative Demand and Supply Planning
- Logistics and Fulfillment Management
- Manufacturing Network Planning and Execution
- Inventory Optimization

Manufacturing

- Designing, Building and Commissioning of Assets
- Manufacturing Visibility and Performance
- Optimized Asset Operations and Maintenance
- Efficient Manufacturing Operations
- Operational Risk Management
- Energy and Environmental Resource Management

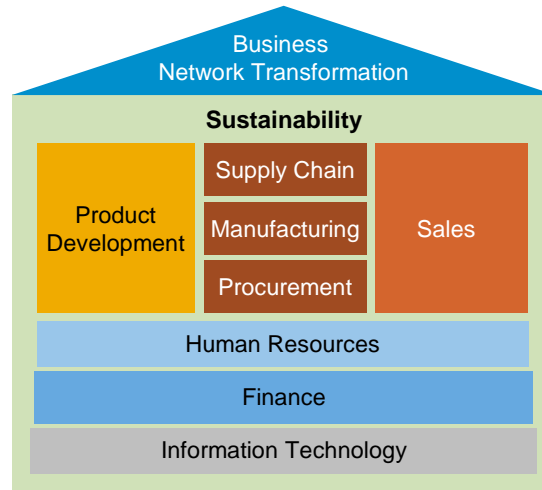
SAP Best Practices for Chemicals – Scenario Overview

Product Development

- [Internal Order R&D Planning \(177\)](#)
- [Internal Order R&D - Actual \(185\)](#)

Procurement

- [Quotation for Procurement \(128\)](#)
- [Consumable Purchasing \(129\)](#)
- [Procurement without QM \(130\)](#)
- [Procurement Contract \(133\)](#)
- [Return to Vendor \(136\)](#)
- [Procurement and Consumption of Consigned Inventory \(139\)](#)
- [Procurement of Batch-Managed Stock Materials \(901\)](#)
- [Procurement of Warehouse-Managed Stock Materials \(902\)](#)
- [Procurement of Pipeline Materials \(903\)](#)
- [Procurement of External Services \(904\)](#)
- [Quality Management in Procurement \(905\)](#)



Supply Chain

- [Lean Warehouse Management \(124\)](#)
- [Stock Transfer with Delivery \(134\)](#)
- [Stock Transfer without Delivery \(135\)](#)
- [Physical Inventory / Inventory Count and Adjustment \(137\)](#)
- [SAP ERP Reports for Logistics \(222\)](#)
- [Supply and Demand Planning \(900\)](#)
- [Tank Trailer Filling \(919\)](#)
- [Outbound Logistics \(923\)](#)
- [Totes Handling \(927\)](#)
- [Vendor Managed Inventory \(928\)](#)

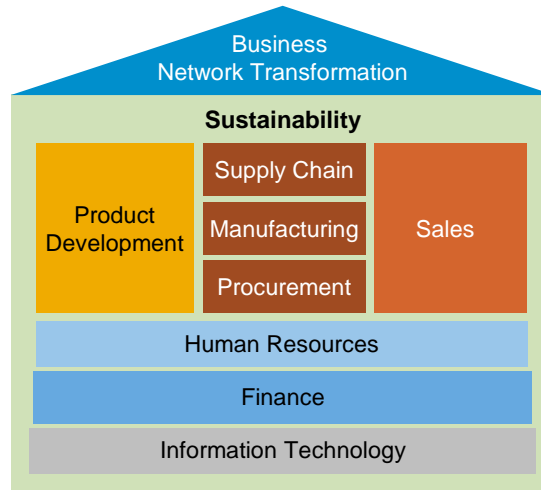
Manufacturing

- [Stock Handling: Scrap and Blocked Stock \(131\)](#)
- [Time Recording \(211\)](#)
- [Overhaul Management \(886\)](#)
- [Refurbishment Management \(887\)](#)
- [Work Clearance Management \(888\)](#)
- [Bulk Manufacturing \(without PI Sheet\) \(907\)](#)
- [Bulk Manufacturing \(with PI Sheet and SAP ODA Integration\) \(908\)](#)
- [Make-to-Stock \(Process Industry\) with Warehouse Management \(909\)](#)
- [Make to Order \(Process Industry\) \(910\)](#)
- [Multiple Product Campaign Run including MQC \(911\)](#)
- [Active Ingredient Processing \(912\)](#)
- [Blending \(913\)](#)
- [Repackaging \(914\)](#)
- [Relabeling \(915\)](#)
- [Storage Tank Management \(916\)](#)
- [Subcontracting \(External\) \(918\)](#)
- [Operational Maintenance \(929\)](#)
- [Preventive Maintenance \(930\)](#)
- [Investment Management in Plant Maintenance \(932\)](#)
- [Engineering Change Management \(934\)](#)
- [Subcontracting \(Internal\) \(973\)](#)
- [Repetitive Manufacturing with QM \(992\)](#)
- [Process Order with Co-Product and QM \(993\)](#)
- [Work-in-Process \(WIP\) Batch \(996\)](#)

SAP Best Practices for Chemicals – Scenario Overview

Sales, Marketing and Service

- [Sales Processing using Third Party \(with Shipping Notification\) \(107\)](#)
- [Credit Management \(108\)](#)
- [Sales Order Processing: Sale from Stock \(109\)](#)
- [Free of Charge Delivery \(110\)](#)
- [Returns and Complaints \(111\)](#)
- [Sales Order Processing for Prospect \(113\)](#)
- [Sales Processing using Third Party \(without Shipping Notification\) \(114\)](#)
- [Sales of Non-stock Item with Order Specific Procurement \(115\)](#)
- [Debit Memo Processing \(116\)](#)
- [Sales Order Processing with Customer Down Payment \(201\)](#)
- [Sales: Period End Closing Operations \(203\)](#)
- [Credit Memo Processing \(204\)](#)
- [Samples Processing \(917\)](#)
- [Presales Activities \(920\)](#)
- [Sales Order Processing \(incl. PoD and CoA\) \(921\)](#)
- [Sales Order Processing with Warehouse Management \(922\)](#)
- [Returns and Complaints \(including QM and Batch Recall\) \(924\)](#)
- [Credit Management \(incl. Risk Categories\) \(925\)](#)
- [Rebates Handling \(926\)](#)
- [Swap Sales in Chemical Industry \(797\)](#)



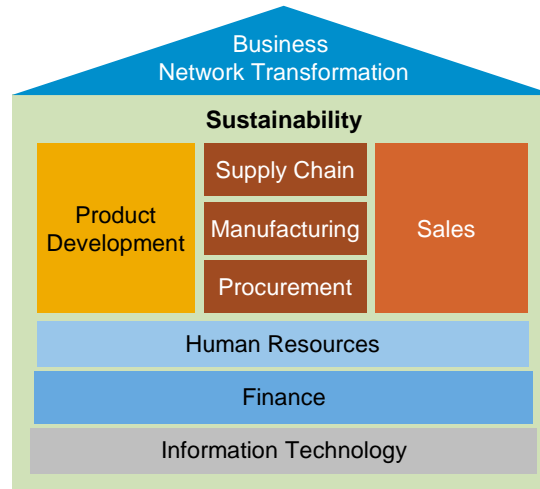
Finance

- [General Ledger \(156\)](#)
- [Accounts Receivable \(157\)](#)
- [Accounts Payable \(158\)](#)
- [Period End Closing Financial Accounting \(159\)](#)
- [Cash Management \(160\)](#)
- [Cost of Sales Accounting \(161\)](#)
- [Asset Accounting \(162\)](#)
- [Asset Acquisition for Constructed Assets \(Investment Orders\) \(164\)](#)
- [Segment Reporting \(166\)](#)
- [General Cost Center Planning \(175\)](#)
- [Internal Order for Marketing and Other Overhead Planning \(180\)](#)
- [Overhead Cost Accounting - Actual \(184\)](#)
- [Internal Order for Marketing and Other Overhead - Actual \(186\)](#)
- [SAP ERP Reports for Accounting \(221\)](#)
- [Period End Closing Activities \(224\)](#)
- [Parallel Accounting \(leading HGB, +IFRS\) \(943\)](#)
- [Activate Document Splitting for Chemicals \(972\)](#)

SAP Best Practices for EHSM – Scenario Overview

Sustainability

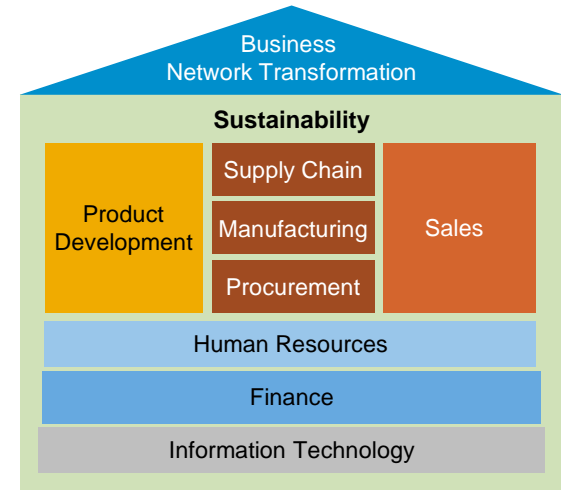
- [EHS Management Product Safety \(935\)](#)
- [EHS Management Dangerous Goods Management \(936\)](#)
- [EHS Management Industrial Hygiene & Safety \(937\)](#)
- [EHS Management Waste Management \(938\)](#)
- [EHS Management Business Compliance Services \(939\)](#)
- [REACH: Substance Volume Tracking \(within EU\) \(940\)](#)
- [REACH: Substance Volume Tracking \(Sales\) \(944\)](#)
- [EHS Management Activate Document Splitting \(960\)](#)
- [EHS Management Recipe development on PLM web UI \(974\)](#)
- [EHS Management Occupational Health \(975\)](#)
- [EHS Management Substance Volume Tracking \(Purchasing\) \(990\)](#)
- [EHS Management Global Label Management \(991\)](#)
- [EHS Management Audit Management \(999\)](#)



SAP Best Practices for Chemicals Solution Manager Template

All Scenarios, Processes and Process Steps are now available as a Solution Manager Template

The template project includes a complete blueprint process structure as well as process and process step specific content (documents, transactions, configuration guides)



Enowa's well-recognized Solution Manager Practice helped structure and build this Solution Manager content

Great tool for either new SAP implementations or – if you've been live on SAP for a number of years - to validate your current business processes in use with the latest SAP Best Practice Processes



Demo

Solution Manager: Review

The screenshot displays the SAP Solution Manager interface. At the top, there is a menu bar with options: Business Blueprint, Edit, Goto, Settings, Environment, System, and Help. Below the menu is a toolbar with various icons. The main header area shows the project name: **Project: BP_CHUS605 - Change - Business Blueprint - SAP Solution Manag**. Below this, there is a sub-header with icons for editing and viewing. The left pane, titled "Business Blueprint Structure", shows a tree view of the project structure. The "SAP Best Practices for Chemicals V1.605 (U.S.)" folder is selected. Underneath it, the "Business Scenarios" folder is expanded, and its contents are highlighted with a red box. The contents include: Sales, Marketing and Service; Procurement; Supply Chain; Manufacturing; Finance; and Product Development. A red arrow points from this box to a larger red box on the right. The right pane shows the "System Role" configuration for "Quality Assurance System". The "Project" field is set to "SAP Best Practices for Chemicals V1.605 (U.S.)". Below this, there are tabs for "Structure", "Gen. Documentation", "Proj. Documentation", "Administration", "Transactions", and "Issues/Messag". The "Structure" tab is active, and a note is displayed: "Note: You cannot change structure nodes". A larger red box on the right contains the text: "All Chemical Best Practice Scenarios are available as a template in SAP Solution Manager".

Business Blueprint Structure

- SAP Best Practices for Chemicals V1.605 (U.S.)
 - Organizational Units
 - Master Data
 - Business Scenarios
 - ▶ Sales, Marketing and Service
 - ▶ Procurement
 - ▶ Supply Chain
 - ▶ Manufacturing
 - ▶ Finance
 - ▶ Product Development
 - Interface Scenarios

System Role: Quality Assurance System

Project: SAP Best Practices for Chemicals V1.605 (U.S.)

Note: You cannot change structure nodes

All Chemical Best Practice Scenarios are available as a template in SAP Solution Manager

Solution Manager: Review

Each Best Practice Scenario is loaded with Business Processes (numbered exactly the same as in other Best Practice Documentation)

The screenshot displays the SAP Solution Manager interface. On the left, the 'Business Blueprint Structure' tree is visible, with the 'Business Processes' folder under 'Sales, Marketing and Service' highlighted in red. A red arrow points from the text box to this folder. The main area shows a table of business processes with columns for 'Process Name', 'Source', and 'Original Name'. The 'Source' column for all entries is 'Business Process Repository'. The table lists 26 numbered processes, including '107 - Sales Processing Using Third-Party (w/ Shipping Notification)', '108 - Credit Management (During Sales Order Entry)', '109 - Sales Order Processing: Sale from Stock', '110 - Free of Charge Delivery', '111 - Returns and Complaints', '113 - Sales Order Processing for Prospect', '114 - Sales Processing Using Third Party (w/o Shipping Notification)', '115 - Sales of Nonstock Item with Order Specific Procurement', '116 - Debit Memo Processing', '201 - Sales Order Processing with Customer Down Payment', '203 - Sales: Period End Closing Operations', '204 - Credit Memo Processing', '797 - Swap Sales in Chemical Industry', '917 - Samples Processing (Pre-Shipping)', '917 - Samples Processing (Co-Shipping)', '920 - Presales Activities', '921 - Sales Order Processing (Incl. PoD and CoA)', '922 - Sales Order Processing with WM', '924 - Returns and Complaints (Incl. QM and Batch Recall)', '925 - Credit Management (Incl. Risk Categories)', and '926 - Rebates Handling'.

Process Name	Source	Original Name
107 - Sales Processing Using Third-Party (w/ Shipping Notification)	Business Process Repository	
108 - Credit Management (During Sales Order Entry)	Business Process Repository	
109 - Sales Order Processing: Sale from Stock	Business Process Repository	
110 - Free of Charge Delivery	Business Process Repository	
111 - Returns and Complaints	Business Process Repository	
113 - Sales Order Processing for Prospect	Business Process Repository	
114 - Sales Processing Using Third Party (w/o Shipping Notification)	Business Process Repository	
115 - Sales of Nonstock Item with Order Specific Procurement	Business Process Repository	
116 - Debit Memo Processing	Business Process Repository	
201 - Sales Order Processing with Customer Down Payment	Business Process Repository	
203 - Sales: Period End Closing Operations	Business Process Repository	
204 - Credit Memo Processing	Business Process Repository	
797 - Swap Sales in Chemical Industry	Business Process Repository	
917 - Samples Processing (Pre-Shipping)	Business Process Repository	
917 - Samples Processing (Co-Shipping)	Business Process Repository	
920 - Presales Activities	Business Process Repository	
921 - Sales Order Processing (Incl. PoD and CoA)	Business Process Repository	
922 - Sales Order Processing with WM	Business Process Repository	
924 - Returns and Complaints (Incl. QM and Batch Recall)	Business Process Repository	
925 - Credit Management (Incl. Risk Categories)	Business Process Repository	
926 - Rebates Handling	Business Process Repository	

Solution Manager: Review

Each Best Practice Process is loaded with Business Processes Steps as per the Chemical Best Practice

The screenshot displays the SAP Solution Manager interface. On the left, the 'Business Blueprint Structure' tree is visible, with the folder '921 - Sales Order Processing (Incl. PoD and CoA)' highlighted in yellow and enclosed in a red box. A red arrow points from this box to a text box on the right. The right side of the interface shows the 'Business Process Repository' table, which lists various steps and their logical connections. The table has columns for 'Step Name', 'Logical Com...', 'Source', and 'Original Name'. The 'Source' column for all entries is 'ERP60_EH...'. The 'Step Name' column lists steps such as 'Create Sales Order', 'Shipping: Delivery', 'Goods Issue for Delivery', 'QM in Standard Sales - Certificate of Analysis (CoA)', 'Billing', '*** Proof of Delivery Steps ***', 'Create Sales Order', 'Create Delivery and Picking', 'Proof of Delivery Confirmation', 'Billing', '*** Process Features/Variant Steps ***', 'Free of Charge Delivery', 'Listing/Exclusion (to Allow/Exclude Certain Products for Certain Customers)', 'Free Goods (Inclusive/Exclusive Bonus)', '*** ATP Check Steps ***', 'Check Against ATP Quantity', 'ATP Against Independent Planned Requirements', 'ATP Make to Order', and 'Reporting'.

Step Name	Logical Com...	Source	Original Name
Create Sales Order	ERP60_EH...	ERP60_EH...	
Shipping: Delivery	ERP60_EH...	ERP60_EH...	
Goods Issue for Delivery	ERP60_EH...	ERP60_EH...	
QM in Standard Sales - Certificate of Analysis (CoA)	ERP60_EH...	ERP60_EH...	
Billing	ERP60_EH...	ERP60_EH...	
*** Proof of Delivery Steps ***	ERP60_EH...	ERP60_EH...	
Create Sales Order	ERP60_EH...	ERP60_EH...	
Create Delivery and Picking	ERP60_EH...	ERP60_EH...	
Proof of Delivery Confirmation	ERP60_EH...	ERP60_EH...	
Billing	ERP60_EH...	ERP60_EH...	
*** Process Features/Variant Steps ***	ERP60_EH...	ERP60_EH...	
Free of Charge Delivery	ERP60_EH...	ERP60_EH...	
Listing/Exclusion (to Allow/Exclude Certain Products for Certain C...	ERP60_EH...	ERP60_EH...	
Free Goods (Inclusive/Exclusive Bonus)	ERP60_EH...	ERP60_EH...	
*** ATP Check Steps ***	ERP60_EH...	ERP60_EH...	
Check Against ATP Quantity	ERP60_EH...	ERP60_EH...	
ATP Against Independent Planned Requirements	ERP60_EH...	ERP60_EH...	
ATP Make to Order	ERP60_EH...	ERP60_EH...	

Solution Manager: Review

The screenshot displays the SAP Solution Manager interface for a project named "BP_CHUS605 - Change - Business Blueprint - SAP Solution Manag". The left pane shows the Business Blueprint Structure with a tree view. The "921 - Sales Order Processing (Incl. PoD and CoA)" folder is selected and highlighted with a red box. A red arrow points from this folder to the right pane. The right pane shows the "Gen. Documentation" tab, which contains a table of documentation entries. The table has columns for Name, Documentation Type, Person Responsible, Status, and Bluepri... (Blueprint). Three entries are visible, all with a status of "Released".

Name	Documentation Type	Person Responsible	Status	Bluepri...
921_Sales Order Processing (in... Business Process Procedure	Business Process Procedure	C5158790	Released	<input checked="" type="checkbox"/>
921_Sales Order Processing (in... Scenario Documentation	Scenario Documentation	C5158790	Released	<input checked="" type="checkbox"/>
921_Sales Order Processing (incl. Additional Documentation	Additional Documentation	NARANGMA	Released	<input type="checkbox"/>

Each Best Practice Business Process has three or more documents assigned on the "Gen. Documentation" tab:

1. Business Process Procedure (Word)
2. Scenario Documentation (Power Point)
3. Additional Documentation (HTML-link to Chem BP site)

Solution Manager: Review

Each Best Practice Business Process has all required configuration guides (“building blocks”) assigned on the “Configuration” tab

The screenshot displays the SAP Solution Manager interface. On the left, a tree view shows the configuration structure for '921 - Sales Order Processing (Incl. PoD and CoA)'. The 'Configuration' tab is selected in the top navigation bar. A table lists the configuration guides assigned to this business process.

Type	Logical Com...	Object	Description	Status	Processing	status	Person Responsi
Document		Configuration Guide	100 Building Block Configuration Guide	Released			
Document		Configuration Guide	101 Building Block Configuration Guide	Released			
Document		Configuration Guide	102 Building Block Configuration Guide	Released			
Document		Configuration Guide	103 Building Block Configuration Guide	Released			
Document		Configuration Guide	104 Building Block Configuration Guide	Released			
Document		Configuration Guide	105 Building Block Configuration Guide	Released			
Document		Configuration Guide	153 Building Block Configuration Guide	Released			
Document		Configuration Guide	124 Building Block Configuration Guide	Released			
Document		Configuration Guide	152 Building Block Configuration Guide	Released			
Document		Configuration Guide	188 Building Block Configuration Guide	Released			
Document		Configuration Guide	169 Building Block Configuration Guide	Released			
Document		Configuration Guide	225 Building Block Configuration Guide	Released			
Document		Configuration Guide	168 Building Block Configuration Guide	Released			
Document		Configuration Guide	170 Building Block Configuration Guide	Released			
Document		Configuration Guide	171 Building Block Configuration Guide	Released			
Document		Configuration Guide	110 Building Block Configuration Guide	Released			
Document		Configuration Guide	111 Building Block Configuration Guide	Released			
Document		Configuration Guide	115 Building Block Configuration Guide	Released			

For help with uploading and utilizing the new SAP Best Practice for Chemicals content in your SAP Solution Manager system, please contact:

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