

YOUR GUIDE TO ENHANCEMENT PACKAGES FOR SAP ERP

OPTIMIZE YOUR ROI WITH NEW AND ENHANCED FUNCTIONALITY

The enhancement packages for the SAP ERP application provide new and improved software functionality to add innovation to your business in a flexible manner. You can implement each enhancement package in a modular fashion; there's no need to run a major upgrade project. Moreover, you keep your core software stable while you activate only the new features and technical improvements you want – on your own timetable – to meet your business needs.

License Implications

This document is designed to provide transparency on the potential license implications when you implement an SAP enhancement package for SAP ERP. Each SAP enhancement package contains business functions that you can activate separately and, in many cases, independently from each other. The licensing requirements are outlined in the table below. The standard licensing model for SAP also applies to business functions shipped as part of SAP enhancement packages. Please consult the licensing model document prior to choosing a functionality you want to learn about potential licensing implications for each business function. In case of doubt, please contact your SAP

account executive to provide you with detailed information about the required licenses.

Most of the business functions in SAP enhancement packages for SAP ERP are covered by the Enterprise Foundation Starter license (ERP_PACKAGE). However, the activation of some specific business functions might require additional licenses, which need to be in place prior to activating or using the business function. The list below indicates for Enhancement Packages 2 to 8 for SAP ERP which pricing item is required per business function in addition to the Enterprise Foundation Starter license. If more than one pricing item is mentioned for a specific business function, you may choose the most appropriate item or refer to the pricing comment field for more information. This document is subject to change to incorporate new business functions.

We recommend to regularly check SAP Note [1524246 – Relationships of licenses and business functions](#) for the most up-to-date version of this document. You can contact your SAP account executive if you have questions regarding document updates, if you require additional information on how to buy and license

SAP software or if you want to understand which packages have already been licensed.

License Measurement

To find out which business functions you have activated in your ERP system, check out the License Administration Workbench (LAW) on the [SAP Support Portal](#).

Easy Discovery of Relevant Functionality of SAP ERP

You can find detailed functional information on SAP ERP on SAP's corporate website at <https://www.sap.com/products/enterprise-management-erp.html>.

How to Read This Document

The document contains three tables: Table 1 (starting on page 4) includes all enterprise extensions.

Table 2 covers the business functions for the core solution areas. This table is sorted by “Solution Area” in SAP ERP and contains the following items:

- Cross Business Suite
- Cross SAP ERP
- Enterprise Asset Management
- Financials
- Human Capital Management
- Operations: Cross Functions
- Operations: Manufacturing
- Operations: Sales and Customer Service
- Procurement
- Product Development and Collaboration

In addition, the table is sorted by “Key Functional Area”. Here you will find all the respective key functional areas of the core solution areas mentioned above.

Table 3 includes all business functions for industries. In this table, the “Solution Area” is always “Industries”. For this reason, this column

is not shown. The column “Key Functional Area” contains the following industries:

- SAP for Aerospace & Defense
- SAP for Automotive
- SAP for Banking
- SAP for Consumer Products
- SAP for Defense & Security
- SAP for Engineering, Construction & Operations
- SAP for Healthcare
- SP for High Tech
- SAP for Higher Education & Research
- SAP for Insurance
- SAP for Media
- SAP for Mill Products
- SAP for Mining
- SAP for Oil & Gas
- SAP for Postal Services
- SAP for Professional Services
- SAP for Public Sector
- SAP for Railways Industry
- SAP for Retail
- SAP for Telecommunications
- SAP for Transportation & Logistics
- SAP for Travel & Logistics Services
- SAP for Utilities
- SAP for Waste & Recycling

- SAP for Wholesale Distribution

Business functions can belong to more than one area. However, in this document every business function is listed only once along with its primary area. If you don’t find a specific business function, use the search functionality as described below.

Moreover, tables 2 and 3 are sorted by “Technical Name” of the business function. Business functions that begin with an “/” are listed at the very beginning.

If you are looking for a specific business function and don’t know which area it belongs to, please use the search function in this document by pressing <Control> and “F” at the same time. When the search pop-up appears, enter the technical name of the business function that you are looking for (or any other search criteria).

Column “BF: Price List Item” indicates in which licenses a business function is included. If there are several licenses, it is sufficient to have one of the licenses mentioned (if not stated differently).

Disclaimer

This document reflects the status of SAP's licensing practices for SAP® enhancement packages as of January 2020. Any references to strategies, developments, and/or functionalities of SAP solutions, applications, and technologies are not intended to be binding upon SAP to any particular course of business, product strategy, and/or development; its content, in particular the pricing logic contained in the tables below, is subject to change without notice. This document is not subject to your license agreement or any other service or subscription agreement with SAP. This document is not part of the SAP List of Prices & Conditions. SAP assumes no responsibility for errors or omissions in this document. SAP does not warrant the accuracy or completeness of the information, text, graphics, links, or other items contained within this material. This document is provided without a warranty of any kind, either express or implied, including, but not limited to, the implied warranties of merchantability, fitness for a particular purpose, or non-infringement. SAP shall have no liability for damages of any kind, including without limitation direct, special, indirect, or consequential damages that may result from the use of these materials. This limitation shall not apply in cases of intent or gross negligence. The statutory liability for personal injury and defective products is not affected. SAP has no control over the information that you may access through the use of hot links contained in these materials and does not endorse your use of third-party Web pages nor provide any warranty whatsoever relating to third-party Web pages. No part of this document may be reproduced or transmitted in any form or for any purpose without the express permission of SAP SE. The information contained herein may only be shared with business partners for the sole purpose of implementing your SAP solution.

Table 1a: Enterprise Extensions

Technical Name of Enterprise Extension	Name of Enterprise Extension	Software Component
EA-FRC	FERC: Regulatory Reporting	SAP_FIN
EA-FS	Financial Services	EA-FINSERV
EA-SCM	Supply Chain Management Extension (SCM Extension)	SAP_APPL

Table 1b: Enterprise Extensions with corresponding Business Functions in Tables 2 and 3

Technical Name of Enterprise Extension	Name of Enterprise Extension	Software Component
EA-CP	Consumer Products	SAP_APPL
EA-DFP	Defense Forces & Public Security	EA_DFPS
EA-FIN	Financials Extension	SAP_FIN
EA-GLT	Global Trade Management	EA_GLTRADE
EA-HR	Human Capital Management	EA-HRRXX
EA-ICM	Incentive and Sales Force Mgmt.	SAP_APPL
EA-ISE	Industry-Specific Sales Enhancements	SAP_APPL
EA-PLM	PLM Extension	SAP_APPL
EA-PS	Public Services	EA-PS
EA-RET	Retail	EA-RETAIL
EA-TRV	Travel Management Extension	EA-HRRXX
JVA	Joint Venture Accounting	SAP_FIN

Table 2: Business Functions for Core Solution Areas

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
Cross Business Suite	Cross Business Suite	/BCV/MAIN	FND, Business Context Viewer	5		
		/BCV/MAIN_1	FND, Business Context Viewer Main Application 2	6		
		/IPRO/FND_DOCB_FILLINS	Fill-In Enhancement	6		
		/IPRO/FND_DOCB_WORD2007	Word 2007 Support	6		
		/IPRO/FND_DOCUMENT_BUILDER	SAP Document Builder	5		
		BC_SRV_STW_01	SAP StreamWork ABAP Integration	5	Target customers are ERP and CRM users who want to use social capabilities within their work environment. Requires a SAP StreamWork Enterprise License in addition.	
		CA_ECH_1	Error and Conflict Handler	6		
		DA_ARCHOBJ_STANDARD_1	Standardization - Arch. Objects	6		
		DA_COCKPIT_ILM	Data Archiving Cockpit	7		
		ERP_CA_INT_ADD_VERSN	ERP, International Address Versioning	6		
		ERP_CA_SIDEPANEL	Business Suite Side Panel	6		
		FND_ANALYTICS_TOOLS	Enh. f. Business Suite Analytics	5		
		FND_ANALYTICS_TOOLS_2	Enh. Business Suite Analytics 2	6		
		FND_EPT_PROC_ORCH_1	Process Orchestration v1	5		
		FND_GEF	SAP Geographical Enablement Framework	8	This business function is technically part of the SAP Business Suite Foundation (SAP_BS_FND). It is required to run SAP Geographical Enablement Framework	SAP Geographical Enablement Framework: license for on-premise option (7019368) or license for HEC option (8004621).
		FND_HRICP_1	Framework to Track IT Changes	6		
		FND_IBO_MULTIBE_1	FND, Multi Back-End for Inbox	5		
		FND_IDM_1	FND, Identity Mgmt Integration	5		
		FND_MOBILEINBOX_WF_1	FND, Workflow & Alert (Mobile)	5		
		FND_SMB_UIE	SAP BP for UI Enhancement	5		
FND_SOA_REUSE_1	SOA Reuse Functions	5				

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		FND_VISUAL_BUSINESS	Visual Business	5	Visual Business 1.1 has no additional license.	
Cross Business Suite	Cross Business Suite	/IMO/BWCONTENT	This Business Function contains SAP HANA-optimized BI Content			
	Cross SAP Business Suite	BUPA_ILM_BF	Business Function for enablement of ILM Data Privacy for Business Partners	7		
	Master Data Governance	CA_FINANCIALS_SOA_SEM	Master Data Governance for Financials, SOA SEM	6		
	Master Data Management	CA_BP_SOA	Services for Business Partner	6		
		CA_SUPPLIER_SOA	Services for Supplier	5		
		FIN_MDM_ACC	Financials master data management: charts of accounts	4	SAP Master Data Governance for Financials Data. At least one of the following price list items needs to be purchased	SAP Master Data Governance, Financials (7017284); SAP Enterprise Master Data Management (7017940)
		FIN_MDM_ORG	Master Data Governance for Financials, Organizational Units	5	SAP Master Data Governance for Financials Data. At least one of the following price list items needs to be purchased	SAP Master Data Governance, Financials (7017284); SAP Enterprise Master Data Management (7017940)
		FIN_MDM_SOA_CU	Master Data Governance for Financials, SOA ChtAccts and FRS	5		
		FIN_MDM_SOA_ORG	Master Data Governance for Financials, SOA Organizat. Units	5		
		MDG_CUST_ERPCLIENT_1	Master Data Governance for Customer on Client (ERP)	6		
		MDG_ERP_CUSTOMER_1	Master Data Governance for Customer	6	SAP Master Data Governance for Customer Data. At least one of the following price list items needs to be purchased	SAP Enterprise Master Data Management (7011491); SAP Master Data Governance, Customers (7017286)
		MDG_ERP_CUSTOMER_2	Master Data Governance for Customer 6.0	6	SAP Master Data Governance for Customer Data. At least one of the following price list items needs to be purchased	SAP Enterprise Master Data Management (7011491); SAP Master Data Governance, Customers (7017286)
		MDG_ERP_CUSTOMER_3	Master Data Governance for Customer 7.0	7	SAP Master Data Governance for Customer Data. At least one of the following price list items needs to be purchased	SAP Enterprise Master Data Management (7011491); SAP Master Data Governance, Customers (7017286)
		MDG_ERP_CUSTOMER_4	Master Data Governance for Customer 7.0 Feature Pack	8	SAP Master Data Governance for Customer Data. At least one of the following price list items needs to be purchased	SAP Enterprise Master Data Management (7011491); SAP Master Data Governance, Customers (7017286)
		MDG_ERP_CUSTOMER_HD	Master Data Governance for Customer 8.0 Highlight Deletions	8	SAP Master Data Governance for Customer Data. At least one of the following price list items needs to be purchased	SAP Enterprise Master Data Management (7011491); SAP Master Data Governance, Customers (7017286)
MDG_ERP_SUPPLIER		Master Data Governance for Supplier	5	SAP Master Data Governance for Supplier Data. At least one of the following price list items needs to be purchased	SAP Enterprise Master Data Management (7011491); SAP Master Data Governance, Supplier (7011825)	
MDG_ERP_SUPPLIER_2		Master Data Governance for Supplier on Hub (ERP)	6	SAP Master Data Governance for Supplier Data. At least one of the following price list items needs to be purchased	SAP Enterprise Master Data Management (7011491); SAP Manufacturing Integration and Intelligence, small plants (7017267) SAP Manufacturing Integration and Intelligence, medium plants (7017268) SAP Manufacturing Integration and Intelligence, large plants (7017269)	

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		MDG_ERP_SUPPLIER_3	Master Data Governance for Supplier 6.1	7		SAP Master Data Governance, Supplier (7017285)
Cross Business Suite	Master Data Management	MDG_FINANCIALS_3	Master Data Governance for Financials 3	6	SAP Master Data Governance for Financials Data. At least one of the following price list items needs to be purchased	SAP Master Data Governance, Financials (7017284); SAP Enterprise Master Data Management (7017940)
		MDG_FOUNDATION	MDG, Generic Functions		This business function is a prerequisite for all domain-specific SAP Master Data Governance central governance scenarios. At least one of the following price list items needs to be purchased. If you intend to use custom-build master data governance scenarios and objects, either the price list item "SAP Master Data Governance, Custom" or "SAP Enterprise Master Data Management" needs to be licensed. The foundation for the domain-specific MDG scenarios can be used via the domain-specific price list items.	SAP Master Data Governance, Financials (7017284); SAP Enterprise Master Data Management (7011491); SAP Master Data Governance, Supplier (7017285); SAP Master Data Governance, Customers (7017286); SAP Master Data Governance, Product (7017287); SAP Master Data Governance, Custom (7017288); SAP Master Data Governance, Consumers (7017289)
		MDG_FOUNDATION_2	MDG, Generic Functions 2		This business function is a prerequisite for all domain-specific SAP Master Data Governance central governance scenarios. At least one of the following price list items needs to be purchased. If you intend to use custom-build master data governance scenarios and objects, either the price list item "SAP Master Data Governance, Custom" or "SAP Enterprise Master Data Management" needs to be licensed. The foundation for the domain-specific MDG scenarios can be used via the domain-specific price list items.	SAP Master Data Governance, Financials (7017284); SAP Enterprise Master Data Management (7011491); SAP Master Data Governance, Supplier (7017285); SAP Master Data Governance, Customers (7017286); SAP Master Data Governance, Product (7017287); SAP Master Data Governance, Custom (7017288); SAP Master Data Governance, Consumers (7017289)
		MDG_FOUNDATION_3	Master Data Governance, Generic Functions 3		This business function is a prerequisite for all domain-specific SAP Master Data Governance central governance scenarios. At least one of the following price list items needs to be purchased. If you intend to use custom-build master data governance scenarios and objects, either the price list item "SAP Master Data Governance, Custom" or "SAP Enterprise Master Data Management" needs to be licensed. The foundation for the domain-specific MDG scenarios can be used via the domain-specific price list items.	SAP Master Data Governance, Financials (7017284); SAP Enterprise Master Data Management (7011491); SAP Master Data Governance, Supplier (7017285); SAP Master Data Governance, Customers (7017286); SAP Master Data Governance, Product (7017287); SAP Master Data Governance, Custom (7017288); SAP Master Data Governance, Consumers (7017289)

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		MDG_FOUNDATION_4	Master Data Governance, Generic Functions 7.0		This business function is a prerequisite for all domain-specific SAP Master Data Governance central governance scenarios. At least one of the following price list items needs to be purchased. If you intend to use custom-build master data governance scenarios and objects, either the price list item "SAP Master Data Governance, Custom" or "SAP Enterprise Master Data Management" needs to be licensed. The foundation for the domain-specific MDG scenarios can be used via the domain-specific price list items.	SAP Master Data Governance, Financials (7017284); SAP Enterprise Master Data Management (7011491); SAP Master Data Governance, Supplier (7017285); SAP Master Data Governance, Customers (7017286); SAP Master Data Governance, Product (7017287); SAP Master Data Governance, Custom (7017288); SAP Master Data Governance, Consumers (7017289)
Cross Business Suite	Master Data Management	MDG_FOUNDATION_5	Master Data Governance, Generic Functions 7.0 Feature Pack		This business function is a prerequisite for all domain-specific SAP Master Data Governance central governance scenarios. At least one of the following price list items needs to be purchased. If you intend to use custom-build master data governance scenarios and objects, either the price list item "SAP Master Data Governance, Custom" or "SAP Enterprise Master Data Management" needs to be licensed. The foundation for the domain-specific MDG scenarios can be used via the domain-specific price list items.	SAP Master Data Governance, Financials (7017284); SAP Enterprise Master Data Management (7011491); SAP Master Data Governance, Supplier (7017285); SAP Master Data Governance, Customers (7017286); SAP Master Data Governance, Product (7017287); SAP Master Data Governance, Custom (7017288); SAP Master Data Governance, Consumers (7017289)
		MDG_FOUNDATION_6	Master Data Governance, Generic Functions 8.0		This business function is a prerequisite for all domain-specific SAP Master Data Governance central governance scenarios. At least one of the following price list items needs to be purchased. If you intend to use custom-build master data governance scenarios and objects, either the price list item "SAP Master Data Governance, Custom" or "SAP Enterprise Master Data Management" needs to be licensed. The foundation for the domain-specific MDG scenarios can be used via the domain-specific price list items.	SAP Master Data Governance, Financials (7017284); SAP Enterprise Master Data Management (7011491); SAP Master Data Governance, Supplier (7017285); SAP Master Data Governance, Customers (7017286); SAP Master Data Governance, Product (7017287); SAP Master Data Governance, Custom (7017288); SAP Master Data Governance, Consumers (7017289)
		MDG_MATERIAL	Master Data Governance for Material	5	SAP Master Data Governance for Material Data. At least one of the following price list items needs to be purchased	SAP Enterprise Master Data Management (7011491); SAP Master Data Governance, Product (7017287)
		MDG_MATERIAL_2	Master Data Governance for Material 2	6	SAP Master Data Governance for Material Data. At least one of the following price list items needs to be purchased	SAP Enterprise Master Data Management (7011491); SAP Master Data Governance, Product (7017287)
Cross Industry	Cross SAP ERP	FICA_EHP7_RA	Integration with Revenue Accounting	7		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		FICAX_BILL_INVOICING	Billing and invoicing with Contract Accounts AR/AP (FI-CA)	4		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
		FICAX_CI_1	Contract Accounts AR/AP EHP 2	2		SAP Customer Financial Management, first 10 units (7018528a) SAP Customer Financial Management, 11 to 30 units (7018528b) SAP Customer Financial Management, above 30 units (7018528c)
Cross Industry	Cross SAP ERP	FICAX_CI_2	Contract Accounts AR/AP EHP 4	4		SAP Customer Financial Management, first 10 units (7018528a) SAP Customer Financial Management, 11 to 30 units (7018528b) SAP Customer Financial Management, above 30 units (7018528c)
		FICAX_CI_3	Contract Accounts A/R and A/P, 03	5		SAP Customer Financial Management, first 10 units (7018528a) SAP Customer Financial Management, 11 to 30 units (7018528b) SAP Customer Financial Management, above 30 units (7018528c)
		FICAX_CI_4	Contract Accounts AR/AP EHP 6	6		SAP Customer Financial Management, first 10 units (7018528a) SAP Customer Financial Management, 11 to 30 units (7018528b) SAP Customer Financial Management, above 30 units (7018528c)
		FICAX_CI_5B	Contract Accounts Receivable and Payable, 05B (Reversible)	7		
		FICAX_CI_5E	Contract Accounts Receivable and Payable, 05E	7		SAP Customer Financial Management, first 10 units (7018528a) SAP Customer Financial Management, 11 to 30 units (7018528b) SAP Customer Financial Management, above 30 units (7018528c)
		FICAX_CI_5G	Contract Accounts Receivable and Payable, 05G (Reversible)	7		SAP Customer Financial Management, first 10 units (7018528a) SAP Customer Financial Management, 11 to 30 units (7018528b) SAP Customer Financial Management, above 30 units (7018528c)
		FICAX_INV_1	Invoicing with Contract Accounts AR/AP EHP 5	5		SAP Customer Financial Management, first 10 units (7018528a) SAP Customer Financial Management, 11 to 30 units (7018528b) SAP Customer Financial Management, above 30 units (7018528c)

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		FICAX_INV_2F	Invoicing in Contract Accounts A/R and A/P, 02F (Reversible)	7		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
		FICAX_INV_2G	Convergent Invoicing EhP7, SP08 (Reversible)	7		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
Cross Industry	Cross SAP ERP	FICAX_INV_2H	Convergent Invoicing EhP7, SP09 (Reversible)	7		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
		FICAX_INV_PP_1	Billing in Contract Accounts AR/AP EHP 5	5		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
		FICAX_INV_PP_3	Billing in Contract Accounts Receivable and Payable, 02	7		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
		FICAX_INV_PP_3A	Billing in Contract Accounts Receivable and Payable, 02A (Reversible)	7		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
		FICAX_INV_PP_3D	Billing in Contract Accounts Receivable and Payable, 02D (Reversible)	7		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
		FICAX_INV_PP_3E	Billing in Contract A/R and A/P, 02E (Reversible)	7		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
		LOG_SD_PRICE_LIST	Sales and Distribution; Price Lists	7		
		LOG_SD_PRICE_LIST_2	Sales and Distribution; Price Lists 2	7		

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		LOG_SD_REPORT_OPT	Sales and Distribution, Optimization of Lists	7		
	Sales and Customer Management	LOG_SD_JAM_INTEG	SD JAM Integration	7		
Cross SAP ERP	Cross SAP ERP	LOG_PPH_MDPSX_READ	Performance Optimizations for MRP	EHP 6 for SAP ERP 6.0, version for SAP HANA; EHP 7 for SAP ERP 6.0		
		/CUM/MAIN	General enhancements	2		
Cross SAP ERP	Cross SAP ERP	CA_CIF_INILOAD_01	Enhanced initial data transfer	4		
		ERP_ALL_LISTS	New user interface for lists developed with the ABAP™ programming language	4		
		ERP_ALL_LISTS_2	ERP, New UI for ABAP Lists	5		
		ERP_ALL_PDF_FORMS	PDF-based forms	4		
		ERP_ECC_MSP_EA	MSP Extended Availability to all Industries	5		Requires separate license, please contact your responsible AE.
		ERP_ENTERPRISESEARCH	Embedded search in the SAP ERP application	4		
		ERP_NWBC_ROLES	ERP, Roles for SAP NWBC	5		
		ESOA_OPS01	Service-enabled operations processes	2		
		FICAX_LEASING	Enhancements to leasing	2	SAP Leasing for Banking package	SAP Leasing for Banking (7018724)
		FICAX_LOC_1	Country Specific Functions 01	7		
		ISR_GLT_CMMINTEG	Trade, Integration with Commodity Management 2.0	7	Commodity Management including Commodity Sales and Commodity Procurement	SAP Commodity Management, option for metals (7019486) SAP Commodity Management, option for energy (7018872) SAP Commodity Management, option for softs (7018869) SAP Commodity Sales & Procurement for oilseeds, meat and dairy (7017848) SAP Fuel Supply Chain Management for Energy Utilities (7011025)
		ISR_GLT_COMMODITY_4	Trade and Commodity Management 4	5		
		ISR_GLT_COMMODITY_5	TRADE, COMMODITY MANAGEMENT 5	6		
ISR_GLT_IFW	Trade, Invoice Forecasting	6	Utilities customer may need to license: SAP Fuel Supply Chain Mgmt. for Util	SAP Fuel Supply Chain Management for Energy Utilities (7011025)		

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
Cross SAP ERP	Cross SAP ERP	ISR_GLT_LOC_CN_1	Global Trade Localization For China 1.0	7		
		JFMIP_MM_01	Enhancements to materials management	2		
		LOG_CPE_FA_FE	CPE: BAdI-Based Formula Handling	6		SAP Fuel Supply Chain Management for Energy Utilities (7011025) SAP Commodity Management, option for softs (7018869) SAP Commodity Management, option for metals (7019486) SAP Commodity Management, option for energy (7018872)
		LOG_CPE_SD_MM	Logistics and commodity pricing engine (CPE) in sales and distribution and materials management	3		SAP Fuel Supply Chain Management for Energy Utilities (7011025)
		LOG_ESOA_OPS_2	Operations and enterprise services	3		
		LOG_LCAM_EAM_CN_1	PM, Regular Tasks Localization Topics for China	7		
		LOG_MM_COMMODITY	Procure-to-Pay for Commodities	6	SAP Commodity Procurement Utilities customers my need to license: SAP Fuel Supply Chain Mgmt. for Util	SAP Agricultural Contract Management (7018873) SAP Commodity Management, option for metals (7019486) SAP Commodity Management, option for energy (7018872) SAP Commodity Management, option for softs (7018869) SAP Treasury and Risk Management, Commodity Risk Management (7018874)
		LOG_MM_COMMODITY_02	Procure-to-Pay for Commodities 2	7		SAP Agricultural Contract Management (7018873) SAP Commodity Management, option for energy (7018872) SAP Commodity Management, option for metals (7019486) SAP Commodity Management, option for softs (7018869) SAP Treasury and Risk Management, Commodity Risk Management (7018874)
		LOG_MM_COMMODITY_03	Procure-to-Pay for Commodities 3	7	SAP Commodity Procurement Utilities customers my need to license: SAP Fuel Supply Chain Mgmt. for Util	SAP Agricultural Contract Management (7018873) SAP Commodity Management, option for metals (7019486) SAP Commodity Management, option for energy (7018872) SAP Commodity Management, option for softs (7018869) SAP Treasury and Risk Management, Commodity Risk Management (7018874)

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
Cross SAP ERP	Cross SAP ERP	LOG_MM_COMMODITY_04	Procure-to-Pay for Commodities 4	7	SAP Commodity Procurement Utilities customers my need to license: SAP Fuel Supply Chain Mgmt. for Util	SAP Agricultural Contract Management (7018873) SAP Commodity Management, option for metals (7019486) SAP Commodity Management, option for energy (7018872) SAP Commodity Management, option for softs (7018869) SAP Treasury and Risk Management, Commodity Risk Management (7018874)
		LOG_PP_PI_EHM	Enhancements to production planning	2		
		LOG_SD_COMMODITY	Contract-to-Cash for Commodities	6	SAP Commodity Sales Utilities customers my need to license: SAP Fuel Supply Chain Mgmt. for Util	SAP Fuel Supply Chain Management for Energy Utilities (7011025) SAP Commodity Management, option for metals (7019486) SAP Commodity Management, option for energy (7018872) SAP Commodity Management, option for softs (7018869)
		LOG_SD_COMMODITY_03	Contract-to-Cash for Commodities 3	7		SAP Commodity Management, option for softs (7018869); SAP Commodity Management, option for metals (7019486)
		LOG_SD_COMMODITY_04	Contract-to-Cash for Commodities 4	7		SAP Commodity Management, option for softs (7018869); SAP Commodity Management, option for metals (7019486)
		LOG_SD_CRMTGPSINTEGR	Enhancements to sales and distribution	2		
		LOG_SD_FICA_DISTRIBUTED	SD/FI-CA Integration with Distributed Systems	7		Requires separate license, please contact your responsible AE.
		LOG_SDMM_EANUCC	Enhancements to materials management	3		
		LOG_TRM_INT_1	Logistic Treasury Integration	6	SAP TRM Commodity Risk Management SAP Commodity Procurement SAP Commodity Sales	SAP Treasury and Risk Management, Commodity Risk Management (7018874) SAP Commodity Management, option for softs (7018869) SAP Commodity Management, option for metals (7019486)
		LOG_TRM_INT_2	Commodity Management Logistics to Treasury Integration	7		SAP Treasury and Risk Management, Commodity Risk Management (7018874)
		OPS_PS_CI_2	Project System, Extended Usability and Performance	6		
		PI_ERP05_4_TI_FIM_SOA2	Service-enabled enterprise resource planning processes	3		
		PRS_ERP_CPILS_2	Commercial Project Inception and Lean Staffing 2	6		
SD_01	Order-to-cash simplification	2				
Cross SAP ERP	Cross SAP ERP	LOG_SCM_MEAN_INT	SCM, Additional GTINs (EAN/UPC)	6		
	Enterprise Asset Management	/EAMPLM/LOG_EAM_WCM_WS	EAM, WCM Integration into Worker Safety	6		

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
Enterprise Asset Management		/EAMPLM/LOG_EAM_WS	EAM, Worker Safety	6		
		LOG_EAM_CC	Configuration control innovations	4		
		LOG_EAM_CI_1	Enhancements to enterprise asset management	2		
		LOG_EAM_CI_2	Enhancements to the SAP Enterprise Asset Management solution	3		
		LOG_EAM_CI_3	Enterprise asset management: continuous improvements	4	Partly additional license required. Please check with your sales representative for further details.	SAP Work Clearance Management (7017277) Generic object services in maintenance order Requirement date in maintenance order Maintenance plan not immediately released Action log in task list Fleet management Inspection rounds Synchronizing of work center in order/notification Pool asset management archiving Multilevel lists for technical objects Authorization checks for order transactions Personal worklist for maint plans, service and maint. orders Line up for Work Clearance Management Verification list for Work Clearance Management
		LOG_EAM_CI_4	Enterprise Asset Management Part 4	5		
		LOG_EAM_CI_5	Enterprise Asset Management Part 5	6		
		LOG_EAM_CI_6	Enterprise Asset Management Part 6	7		
		LOG_EAM_CI_7	Enterprise Asset Management Part 7	7		
		LOG_EAM_CI_8	Enterprise Asset Management Part 8	6		
		LOG_EAM_CI_9	Enterprise Asset Management Part 9	7		
		LOG_EAM_CI_9_ORD_OPER_COMP	EAM, Reassign / Copy Order Components and Copy Operations	7		
		LOG_EAM_CI_10	Enterprise Asset Management Part 10	7		
		LOG_EAM_CI_11	Enterprise Asset Management Part 11	7		
		LOG_EAM_CI_12	Enterprise Asset Management Part 12	7		
		LOG_EAM_CI_13	Enterprise Asset Management Part 13	7		
LOG_EAM_CI_14	Enterprise Asset Management Part 14	7				
LOG_EAM_SIMPLICITY_11	Simplified Management of EAM Functions 11	7				
LOG_EAM_SIMPLICITY_12	Simplified Management of EAM Functions 12	7				

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		LOG_EAM_SIMPLICITY_13	Simplified Management of EAM Functions 13	7		
		LOG_EAM_SIMPLICITY_14	Simplified Management of EAM Functions 14	7		
		LOG_EAM_SIMPLICITY_15	Simplified Management of EAM Functions 15	8		
		LOG_EAM_SIMPLICITY_16	Simplified Management of EAM Functions 16	8		
		LOG_EAM_GEF	EAM, Geographical Enablement Framework Integration	8	Integration BF-s are in general not license relevant, but the Geographical Enablement Framework needs a license.	
		LOG_EAM_ELBK	Electronic logbook data exchange	3		
		LOG_EAM_LINEAR_1	EAM, Linear Asset Management 1	5	SAP Linear Asset Management	SAP Linear Asset Management (7010494)
Enterprise Asset Management	Enterprise Asset Management	LOG_EAM_LINEAR_2	EAM, Linear Asset Management 2	6	SAP Linear Asset Management	SAP Linear Asset Management (7010494)
		LOG_EAM_MAM	Enterprise asset management: mobile asset management	3		
		LOG_EAM_MPOINT_MASS_DEACT	EAM, Mass Deactivation of Measuring Points and Counters	4		
		LOG_EAM_MPS1	Maintenance Plan Scheduling Using Preselection 1	7		
		LOG_EAM_OLC	Operation Account Assignment	5		
		LOG_EAM_OLC_2	Operation Account Assignment 2	6		
		LOG_EAM_PAM	Pool asset management	3		
		LOG_EAM_POM	Maintenance planning	2		
		LOG_EAM_POM_2	Maintenance event builder and logbook innovations	4		
		LOG_EAM_QM_CODE_DEACT	EAM/QM, Deactivation of Codes	4		
		LOG_EAM_ROTSSUB	Refurbishment and subcontracting	4		
		LOG_EAM_ROTSSUB_2	Refurbishment and Subcontracting Improvements	5		
		LOG_EAM_SHIFTFACTORS	EAM: Shift Factors for Multiple Counter Plans	5		
		LOG_EAM_SIMP	Maintenance simplification	2		
		LOG_EAM_SIMPLICITY	Simplified Management of EAM Functions	5		
		LOG_EAM_SIMPLICITY_2	Simplified Management of EAM Functions 2	6		
		LOG_EAM_SIMPLICITY_3	Simplified EAM Functions 3	7		
		LOG_EAM_SIMPLICITY_4	Simplified EAM Functions 4	7		
LOG_EAM_SIMPLICITY_5	Simplified EAM Functions 5	7				

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item	
		LOG_EAM_SIMPLICITY_6	Simplified EAM Functions 6	7			
		LOG_EAM_SIMPLICITY_7	Simplified EAM Functions 7	8			
		LOG_EAM_SIMPLICITY_8	Simplified EAM Functions 8	7			
		LOG_EAM_SIMPLICITY_9	Simplified EAM Functions 9	7			
		LOG_EAM_SIMPLICITY_10	Simplified EAM Functions 10	7			
		LOG_EAM_TOHO	Takeover and handover of technical objects	3			
		LOG_EAM_TOHO_2	Takeover/Handover of Technical Objects Cont. Improvements	5			
		LOG_EAM_TZS_1	Enterprise asset management: time zone support	4			
Enterprise Asset Management	Enterprise Asset Management	LOG_EAM_TZS_2	EAM: Time Zone Support (Part 2)	5			
		LOG_EAM_VE_INT	EAM, Integration with SAP 3D Visual Enterprise	6			
		LOG_EAM_WCM_1	Stepwise Tagging and Usage of Work Permits	5	SAP Work Clearance Management	SAP Work Clearance Management (7017277)	
		LOG_EAM_WCM_2	New Functions for WCM Objects	6	SAP Work Clearance Management	SAP Work Clearance Management (7017277)	
		LOG_EAM_WCM_3	New Functions for WCM Objects	7		SAP Work Clearance Management (7017277)	
		LOG_EAM_WTY	Enterprise asset management: enhanced warranty management	4			
		LOG_LCAM_EAM_CN_2	PM, Shift Mgt Localization Topics for China	7			
		LOG_LCAM_TTS_CN_1	PM, Two-Ticket Localization Topics for China	7			
	Enterprise Asset Management	Real Estate Management	FIN_LOC_CI_3	SAP Real Estate Management: localization topics for Portugal		SAP Real Estate Management, office, retail, and industrial property management; and/or SAP Real Estate Management, residential property management; and/or SAP Real Estate Management, land management	SAP Real Estate Management, residential property mgmt (7001164) SAP Real Estate Management, office, retail and industrial property mgmt (7009035) SAP Real Estate Management, land management (7010026)
			FIN_LOC_CI_6	RE-FX, Loc. for Czech Rep., Hungary, Netherlands, Slovakia	SAP enhancement package 7 for SAP ERP 6.0	SAP Real Estate Management, office, retail, and industrial property management; and/or SAP Real Estate Management, residential property management; and/or SAP Real Estate Management, land management	SAP Real Estate Management, residential property mgmt (7001164) SAP Real Estate Management, office, retail and industrial property mgmt (7009035) SAP Real Estate Management, land management (7010026)
FIN_LOC_CI_12			RE-FX, Localization Topics for France	6	SAP Real Estate Management, office, retail, and industrial property management; and/or SAP Real Estate Management, residential property management; and/or SAP Real Estate Management, land management	SAP Real Estate Management, residential property mgmt (7001164) SAP Real Estate Management, office, retail and industrial property mgmt (7009035) SAP Real Estate Management, land management (7010026)	

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		FIN_LOC_CI_27	RE-FX, Real Estate Localization for China	7		
		FIN_LOC_CI_32	RE-FX, Real Estate Integration with CRM	7		
		RE_CRE_MISC	Corporate real estate	4	SAP Real Estate Management, office, retail, and industrial property management; and/or SAP Real Estate Management, residential property management; and/or SAP Real Estate Management, land management	SAP Real Estate Management, residential property mgmt (7001164) SAP Real Estate Management, office, retail and industrial property mgmt (7009035) SAP Real Estate Management, land management (7010026)
		RE_FM_EARMARKED_FUND	Real estate and facilities management and earmarked funds	3	SAP Real Estate Management, office, retail, and industrial property management; and/or SAP Real Estate Management, residential property management; and/or SAP Real Estate Management, land management	SAP Real Estate Management, residential property mgmt (7001164) SAP Real Estate Management, office, retail and industrial property mgmt (7009035) SAP Real Estate Management, land management (7010026)
Enterprise Asset Management	Real Estate Management	RE_GEN_CI_1	Enhancements to the SAP Real Estate Management application	2	SAP Real Estate Management, office, retail, and industrial property management; and/or SAP Real Estate Management, residential property management; and/or SAP Real Estate Management, land management	SAP Real Estate Management, residential property mgmt (7001164) SAP Real Estate Management, office, retail and industrial property mgmt (7009035) SAP Real Estate Management, land management (7010026)
		RE_GEN_CI_2	Enhancements to SAP Real Estate Management	4	SAP Real Estate Management, office, retail, and industrial property management; and/or SAP Real Estate Management, residential property management; and/or SAP Real Estate Management, land management	SAP Real Estate Management, residential property mgmt (7001164) SAP Real Estate Management, office, retail and industrial property mgmt (7009035) SAP Real Estate Management, land management (7010026)
		RE_GEN_CI_3	Real Estate 3: Enhancements for EhP5	5	SAP Real Estate Management, office, retail, and industrial property management; and/or SAP Real Estate Management, residential property management; and/or SAP Real Estate Management, land management	SAP Real Estate Management, residential property mgmt (7001164) SAP Real Estate Management, office, retail and industrial property mgmt (7009035) SAP Real Estate Management, land management (7010026)
Financials	Corporate Governance	FIN_ACC_XBRL	Reporting using the XBRL standard	3		
	Financial Accounting	CO_ALLOCATIONS	Controlling and allocations	4		

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		FICA_FSCM_CRM_DISPUTE	Integration of the Contract Accounts AR/AP (FI-CA) component with dispute management functionalities of the SAP Customer Relationship Management application	4	Telecommunication customers require the following license: SAP Customer Financials Management for TC. Customers in the media, public sector, and insurance industries should also license this price list item to use this functionality. Utilities customers require the license: SAP Customer Financial Management and e-Invoicing for Utilities. Public Sector Customers can use it with the SAP Public Sector Collection and Disbursement application as a back end if they license one of the following: -SAP Tax and Revenue Management for PS or - SAP Social Services Management for PS or - SAP Constituent Services for PS or SAP ERP Billing or SAP Bill-to-Cash Management for Postal. All other customers using contracts accounts receivable and payable (FI-CA) are asked to contact their sales representative for further information on the required license. FI-AR based customers cannot use this functionality.	SAP Bill-To-Cash Management for Energy Utilities (7015762) SAP Bill-To-Cash Management for Water Utilities (7015763) SAP Customer Financial Management for Wholesale Util (7009381) SAP Customer Financial Management, first 10 units (7018528a) SAP Customer Financial Management, 11 to 30 units (7018528b) SAP Customer Financial Management, above 30 units (7018528c)
		FICAX_INV_2	Invoicing in Contract Accounts Receivable and Payable, 02	7	LOG_SD_PRICE_LIST_PFO2: Solution Owner changed from I058289 to I058258 HEC Pricing: 8002762 - Cloud for Convergent Invoicing 8002983 - Cloud for Billing and Revenue Innovation Management	7017560 - SAP Convergent Invoicing 7017432 - SAP Billing and Revenue Innovation Management
		FICAX_INV_PP_2	Billing in Contract Accounts AR/AP EHP 6	6		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
Financials	Financial Accounting	FIN_AA_CI_1	FI-AA, Fixed Asset Accounting	6		
		FIN_AA_PARALLEL_VAL	FI-AA, Parallel Valuation	7		
		FIN_ACC_GROUP_CLOSE	Group close	2		
		FIN_ACC_ILM	Information lifecycle management: tax auditing	4		
		FIN_ACC_LOCAL_CLOSE	Local close	3	SAP Financial Closing cockpit	SAP Financial Closing cockpit (7009814)
		FIN_ACC_LOCAL_CLOSE_2	Local Close 2	5	SAP Financial Closing cockpit	SAP Financial Closing cockpit (7009814)
		FIN_ACC_LOCAL_CLOSE_3	Local Close 3	6	SAP Financial Closing cockpit	SAP Financial Closing cockpit (7009814)
		FIN_ACC_PEO	Partly exempt organizations	4		
		FIN_APAR_PAYMT_ADV	FI, Enterprise Service for Sending Payment Advice Notes	5		
		FIN_BL_EB_1	FI-BL, Import and Postprocessing of Elec. Bank Statement	6		
		FIN_CO_COGM	CO, Parallel Valuation of Costs of Goods Manufactured	5		

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		FIN_CRM_MKT_INTGR	FI, Integration with CRM Funds Management for Marketing	5	SAP Purchase Order Processing	Requires separate license, please contact your responsible AE.
		FIN_GL_ADB	Average Daily Balance	5		
		FIN_GL_CHNG_LEAD_VAL	FI-GL (New): Change in Leading Valuation (such as IFRS)	7		
		FIN_GL_CI_1	New general ledger accounting	3		
		FIN_GL_CI_2	General ledger accounting	4		
		FIN_GL_CI_3	General Ledger Accounting 3	5		
		FIN_GL_DIR_CASHFLOW	Financial Analytics, Financial Accounting	7		-
		FIN_GL_DISTR_SCEN_1	Summarized transfer in distributed systems	5		
		FIN_GL_ERR_CORR	Error Correction System	5		
		FIN_GL_ERR_CORR_SUSP	Error Correction and Suspense Accounting	5		
		FIN_GL_MCA	Multi Currency Accounting	6		
Financials	Financial Accounting	FIN_GL_REORG_1	FI-GL (New), Profit Ctr Reorganization and Segment Reports	5	The BF FIN_GL_REORG_1 belongs to a set of 4 BFs, whose activation I recommend to my customers after a New GL migration. Some New GL functionalities can only be used if the corresponding BF is also active. However, their activation is only possible by default as soon as New GL is active in the system. Regarding the BF FIN_GL_REORG_1, the following must also be observed: It is free of charge if this BF is activated only to enable segment reporting for investments. If, on the other hand, the BF is activated in order to carry out a PC reorganization, additional license fees may be incurred.	SAP Landscape Transformation, enterprise edition (7018629)
		FIN_GL_REORG_SEG	FI-GL (New), Segment Reorganization	6	The following generic packages are required:	SAP Landscape Transformation, enterprise edition (7018629); SAP Landscape Transformation Replication Server (7016865) SAP Data Integrator, premium edition (7018630)
		FIN_LOC_CI_28	FI, Localization Topics for Saudi Arabia	7		-
		FIN_LOC_CI_29	FI, Localization Topics for Qatar	7		
		FIN_LOC_CI_30	Localization Kazakhstan	7		
		FIN_LOC_CI_31	ERP Localization for Banks in Russia	7		
		FIN_LOC_CI_33	FI, LO, Localization Topics for Russia 5	EHP4 FOR SAP ERP 6.0 / NW7.01;		
		FIN_LOC_CI_34	FI, Localization Topics for Qatar Public Sector	7		
FIN_LOC_CI_35	FI, LO, Localization Topics for Russia 6	7				

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		FIN_LOC_CI_37	FIN, Localization Topics for Argentina	7		
		FIN_LOC_CI_40	FI, LO Localization for Russia 7	7		
		FIN_LOC_CI_41	FI, LO Localization for Russia 8	7		
		FIN_LOC_CI_42	FI, LO Localization for Russia 9	7		
		FIN_LOC_CI_44	FI, LO Localization for Russia 10	7		
		FIN_SSC_AIC_1	FI, Enablement for FSS	5	SAP Shared Service Framework, Finance and Accounting	SAP Shared Service Framework, Finance and Accounting (7017254)
		JVA_GL_INTEGRATION	JVA, Integration with New General Ledger Accounting	6		SAP Upstream Contracts Management for O&G (7018349)
		LAM_GEN_FSL	Enhancements to leasing	2		
		PCA_KEYV	Credit card encryption: periodic key exchange	4		
		FIN_LOC_CI_23	FI Localization Topics for Russia	6		
	Financial Accounting, Inventory and Warehouse Management	FIN_LOC_CI_36	Localization Kazakhstan 2	7		
Financials	Financial Accounting, Invoicing	FIN_LOC_CI_24	FI, Localization for China 2	7		-
	Financial Analytics	FIN_PDCE_PI	PDCE Enhanced Performance	5		
		FIN_REP_SIMPL_1	Reporting financials	3		
		FIN_REP_SIMPL_2	Reporting financials	4		
		FIN_REP_SIMPL_3	Reporting Financials 3	5		
		FIN_REP_SIMPL_4	FIN, Operational Data Provisioning for Financial Analytics	6		
	Financial Shared Service Center	FIN_SSC_ISS_1	Internal Self Services, Enablement for Fin. Shared Services	5	SAP Shared Service Framework, Finance and Accounting	SAP Shared Service Framework, Finance and Accounting (7017254)
	Financial Supply Chain Management	FIN_FSCM_BCONS_CON	Billing consolidation connector	4		
FIN_FSCM_BD		Functionalities of the SAP Biller Direct application	2	SAP Biller Direct Buy Side. Not applicable for Contract Accounts AR/AP.	SAP Biller Direct (7010812)	

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		FIN_FSCM_BD_2	Billers direct and promise to pay	4	SAP Financial Supply Chain Management set of applications. Telecommunication and Utility customers and other customers using FI-CA can use this function in the area of biller direct and Contract Accounts AR if they license SAP Customer Financial Management. Insurance customers can use this business function if they license SAP Collections and Disbursements for Insurance. Public sector customers can use the biller direct function with the SAP Public Sector Collection and Disbursement application as a back end if they license each of the following: - SAP Tax and Revenue Management for Public Sector - SAP Social Services Management for Public Sector package - SAP Constituent Services for Public Sector package. Public sector customers can use just the standard functionality and do not need an additional license. Postal customers require the following license: SAP Bill-to-Cash Management for Postal; High tech customers require the following license: SAP Charging and Billing for High Tech.	SAP Bill-To-Cash Management for Energy Utilities (7015762) SAP Bill-To-Cash Management for Water Utilities (7015763) SAP Tax, Benefits, and Payment Processing for Public Sector (7018523) SAP Bill-To-Cash Management for Waste and Recycling (7016761) SAP Collections and Disbursements for Ins, first 1500 units (7010183a) SAP Collections and Disbursements for Ins, above 1500 units (7010183b) SAP Biller Direct (7010812) SAP Receivables Management (7018508) SAP Customer Financial Management, first 10 units (7018528a) SAP Customer Financial Management, 11 to 30 units (7018528b) SAP Customer Financial Management, above 30 units (7018528c)
		FIN_FSCM_BD_3	SAP Biller Direct Buy Side 2	5	SAP Financial Supply Chain Management set of applications. SAP Biller Direct Buy Side not applicable for Contract Accounts AR/AP.	
		FIN_FSCM_CCD	Financials functionality in SAP software	2	SAP Financial Supply Chain Management set of applications	SAP Receivables Management (7018508) SAP Biller Direct (7010812)
Financials	Financial Supply Chain Management	FIN_FSCM_CCD_2	Financial supply chain management processes	4	SAP Financial Supply Chain Management set of applications. Telecommunication and Utility customers and other customer using FI-CA can use this business function in the area of credit management if they license SAP Customer Financial Management. Insurance customers can use this business function if they license the SAP Collections and Disbursements for Insurance application. Public sector customers can use this function in the area of dispute and credit management if they license the SAP Tax and Revenue Management for Public Sector package. This functionality may not need an additional license.	SAP Biller Direct (7010812) SAP Receivables Management (7018508)

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		FIN_FSCM_CCD_3	FSCM Functions 3	5	SAP Financial Supply Chain Management set of applications. Telecommunication and Utility customers and other customer using FI-CA can use this business function in the area of credit management if they license SAP Customer Financial Management. Insurance customers can use this business function if they license the SAP Collections and Disbursements for Insurance application. Public sector customers can use this function in the area of dispute and credit management if they license the SAP Tax and Revenue Management for Public Sector package. This functionality may not need an additional license. Postal customers require the following license: SAP Bill-to-Cash Management for Postal; High tech customers require the following license: SAP Charging and Billing for High Tech.	SAP Bill-To-Cash Management for Energy Utilities (7015762) SAP Bill-To-Cash Management for Water Utilities (7015763) SAP Tax, Benefits, and Payment Processing for Public Sector (7018523) SAP Customer Financial Management, first 10 units (7018528a) SAP Customer Financial Management, 11 to 30 units (7018528b) SAP Customer Financial Management, above 30 units (7018528c) SAP Bill-to-Cash Management for Waste and Recycling (7016761) SAP Collections and Disbursements for Ins, first 1500 units (7010183a) SAP Collections and Disbursements for Ins, above 1500 units (7010183b)
		FIN_FSCM_CCD_INTEGRATION	Integration of financial supply chain management	4	SAP Financial Supply Chain Management set of applications. This business function is not applicable for customers using Contract Accounts AR/AP (FI-CA).	SAP Receivables Management (7018508) SAP Biller Direct (7010812)
		FIN_FSCM_CCD_INTEGRATION_3	FSCM Integration 3	5	SAP Financial Supply Chain Management set of applications. This business function is not applicable for customers using Contract Accounts AR/AP (FI-CA).	SAP Biller Direct (7010812) SAP Receivables Management (7018508)
Financials	Financial Supply Chain Management	FIN_FSCM_INTEGRATION	Integration of financials functionality in SAP software	2	SAP Financial Supply Chain Management set of applications. Telecommunication and Utility customers and other customer using FI-CA can use this business function in the area of credit management if they license SAP Customer Financial Management. Insurance customers can use this business function if they license the SAP Collections and Disbursements for Insurance application. Public sector customers can use this function in the area of dispute and credit management if they license the SAP Tax and Revenue Management for Public Sector package. This functionality may not need an additional license. Postal customers require the following license: SAP Bill-to-Cash Management for Postal; High tech customers require the following license: SAP Charging and Billing for High Tech.	SAP Bill-To-Cash Management for Energy Utilities (7015762) SAP Bill-To-Cash Management for Water Utilities (7015763) SAP Tax, Benefits, and Payment Processing for Public Sector (7018523) SAP Customer Financial Management, first 10 units (7018528a) SAP Customer Financial Management, 11 to 30 units (7018528b) SAP Customer Financial Management, above 30 units (7018528c) SAP Bill-to-Cash Management for Waste and Recycling(7016761) SAP Collections and Disbursements for Ins, first 1500 units (7010183a) SAP Collections and Disbursements for Ins, above 1500 units (7010183b) SAP Biller Direct (7010812) SAP Receivables Management (7018508)
		FIN_FSCM_SSC_AIC_1	FSCM, Enablement for Financial Shared Services	5	SAP Collections and Dispute Management	SAP Shared Service Framework, Finance and Accounting (7017254) SAP Biller Direct (7010812) SAP Receivables Management (7018508)
	Localizations	FIN_LOC_CI_1	Non-human capital management (HCM) localization topics	3		

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
Financials	Localizations	FIN_LOC_CI_2	Finance localization topics for Japan and Portugal	4		
		FIN_LOC_CI_4	Finance localization topics for Japan and South Korea	4		
		FIN_LOC_CI_7	FI, LO Localization for Chile, India, Portugal, Russia	5		
		FIN_LOC_CI_8	FI-AA Topics for IN, JP, RU	5		
		FIN_LOC_CI_9	FI, Localization for CN	5		
		FIN_LOC_CI_11	FI, Localization. for China, Saudi Arabia, United Arab Emirates	5		
		FIN_LOC_CI_13	FI, Localization for China	6		
		FIN_LOC_CI_14	FI, LO, Localization Topics for Russia 2	6		
		FIN_LOC_CI_15	FI-AA Localization Topics for RU	6		
		FIN_LOC_CI_16	E-Payments for China	6	FIN_LOC_CI_16 is the first Business Function and prerequisite for the other BFs (FIN_LOC_EPIC_2, FIN_LOC_EPIC_3, FIN_LOC_EPIC_4, FIN_LOC_EPIC_4_2, FIN_LOC_EPIC_5, FIN_LOC_EPIC_6, FIN_LOC_EPIC_7)	SAP ERP Cash and Liquidity Management, version for China (7016067)
		FIN_LOC_CI_17	FI, Optimization of Financial Processes for China	5		
		FIN_LOC_CI_18	FI-AA Legacy Transactions and Localization Topics for Japan	6		
		FIN_LOC_CI_19	FI, LO, Localization Topics for Russia 3	6		
		FIN_LOC_CI_24	FI, Localization Topics for China	6		SAP Application Professional User (7003012) SAP Logistics User (711618) SAP Professional User (7003012)
		FIN_LOC_CI_26	Golden Tax Interface for China - WebDynpros	5		
		FIN_LOC_EPIC_2	FI, Electronic Payment Integration for China 2	6	FIN_LOC_CI_16 is the first Business Function and prerequisite for the other BFs (FIN_LOC_EPIC_2, FIN_LOC_EPIC_3, FIN_LOC_EPIC_4, FIN_LOC_EPIC_4_2, FIN_LOC_EPIC_5, FIN_LOC_EPIC_6, FIN_LOC_EPIC_7)	SAP ERP Cash and Liquidity Management, version for China (7016067)
		FIN_LOC_EPIC_3	FI, Electronic Payment Integration for China 3	6	FIN_LOC_CI_16 is the first Business Function and prerequisite for the other BFs (FIN_LOC_EPIC_2, FIN_LOC_EPIC_3, FIN_LOC_EPIC_4, FIN_LOC_EPIC_4_2, FIN_LOC_EPIC_5, FIN_LOC_EPIC_6, FIN_LOC_EPIC_7)	SAP ERP Cash and Liquidity Management, version for China (7016067)
		FIN_LOC_EPIC_4	FI, Electronic Payment Integration for China 4	6	FIN_LOC_CI_16 is the first Business Function and prerequisite for the other BFs (FIN_LOC_EPIC_2, FIN_LOC_EPIC_3, FIN_LOC_EPIC_4, FIN_LOC_EPIC_4_2, FIN_LOC_EPIC_5, FIN_LOC_EPIC_6, FIN_LOC_EPIC_7)	SAP ERP Cash and Liquidity Management, version for China (7016067)

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item	
		FIN_LOC_EPIC_4_2	FI, Electronic Payment Integration for China 4_2	6	FIN_LOC_CI_16 is the first Business Function and prerequisite for the other BFs (FIN_LOC_EPIC_2, FIN_LOC_EPIC_3, FIN_LOC_EPIC_4, FIN_LOC_EPIC_4_2, FIN_LOC_EPIC_5, FIN_LOC_EPIC_6, FIN_LOC_EPIC_7)	SAP ERP Cash and Liquidity Management, version for China (7016067)	
		FIN_LOC_EPIC_5	FI, Electronic Payment Integration for China 5	6	FIN_LOC_CI_16 is the first Business Function and prerequisite for the other BFs (FIN_LOC_EPIC_2, FIN_LOC_EPIC_3, FIN_LOC_EPIC_4, FIN_LOC_EPIC_4_2, FIN_LOC_EPIC_5, FIN_LOC_EPIC_6, FIN_LOC_EPIC_7)	SAP ERP Cash and Liquidity Management, version for China (7016067)	
		FIN_LOC_EPIC_6	FI, Electronic Payment Integration for China 6	6	FIN_LOC_CI_16 is the first Business Function and prerequisite for the other BFs (FIN_LOC_EPIC_2, FIN_LOC_EPIC_3, FIN_LOC_EPIC_4, FIN_LOC_EPIC_4_2, FIN_LOC_EPIC_5, FIN_LOC_EPIC_6, FIN_LOC_EPIC_7)	SAP ERP Cash and Liquidity Management, version for China (7016067)	
		FIN_LOC_EPIC_7	FI, Electronic Payment Integration for China 7	6	FIN_LOC_CI_16 is the first Business Function and prerequisite for the other BFs (FIN_LOC_EPIC_2, FIN_LOC_EPIC_3, FIN_LOC_EPIC_4, FIN_LOC_EPIC_4_2, FIN_LOC_EPIC_5, FIN_LOC_EPIC_6, FIN_LOC_EPIC_7)	SAP ERP Cash and Liquidity Management, version for China (7016067)	
		FIN_TRAVEL_LOC_1	FI-TV, Travel Management Loc. for Poland, Russia, Ukraine	6	No material number assigned but Employee users are needed to run SAP Travel Management		
	Management Accounting	FIN_CO_CCMGMT	CO, Cost Center Management	6			
		FIN_CO_CCPLAN	CO, Cost Center Planning	6			
		FIN_CO_MSSBUA_NWBC	Roles for Manager Self-Service and Business Unit Analysis	6			
	Financials	Management Accounting	FIN_CO_ORPLAN	CO, Order Planning	7		
			RE_CO_INTEGRATION	CO, Planning Integration with Real Estate	6		
Real Estate Management		FIN_LOC_CI_20	RE-FX, Localization Topics for Italy	7		SAP Real Estate Management, residential property mgmt (7001164); SAP Real Estate Management, office, retail and industrial property mgmt (7009035)	
		FIN_LOC_CI_38	RE-FX, Localization Topics for Spain	6		SAP Real Estate Management, office, retail and industrial property management (7009035) (Requires a 7003012 SAP Application Professional User)	
Strategic Enterprise Management		FIN_ACC_GC_ALLOC	Financials, Group Close, Allocation	7			
		FIN_ACC_GC_ASTHFS	Financials, Group Close, Assets Held for Sale	5			
		FIN_ACC_GC_BCOMB	Financials, Group Close, Business Combinations	5			
		FIN_ACC_GC_CHKDGT	Financials, Group Close, Check Digits	8			
		FIN_ACC_GC_RESTAT	Financials, Group Close, Restatement Monitor	6			

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		FIN_ACC_GC_TAXRATECHG	Financials, group close, and adjustment for changes of tax rates	4		
		FIN_ACC_GROUPOCLOSE_2	Financials, group close and compliance	3		
		FIN_PDCE_COSTQUOT	Cost and quotation management	3		
		FIN_PDCE_COSTQUOT_CI_1	Cost estimate and simulation	4		
	Travel Management	FIN_SSC_TIC_1	Travel Management, Enablement for Shared Services	5	SAP Shared Service Framework, Finance and Accounting	SAP Shared Service Framework, Finance and Accounting (7017254)
		FIN_TRAVEL_1	Enhancements to the SAP Travel Management application	2	No material number assigned but Employee users are needed to run SAP Travel Management	
		FIN_TRAVEL_2	Enhancements to SAP Travel Management	4	No material number assigned but Employee users are needed to run SAP Travel Management	
		FIN_TRAVEL_3	Travel Management 3	5	No material number assigned but Employee users are needed to run SAP Travel Management	
		FIN_TRAVEL_4	Travel Management 4	6	No material number assigned but Employee users are needed to run SAP Travel Management	
		FIN_TRAVEL_PLANNING_EXTERNAL	Travel Management, Third-Party Travel Planning	5	No material number assigned but Employee users are needed to run SAP Travel Management	
	Treasury	FIN_INHOUSE_CASH_1	Third-party Travel Planning 2	5	No material number assigned but Employee users are needed to run SAP Travel Management	
		FIN_FSCM_BNK	Bank communication management	4	SAP Bank Communication Management application	SAP In-House Cash (7018536) SAP Bank Communication Management (7018537)
			FIN_INHOUSE_CASH_1	FIN In-House Cash Module Enhancements	5	SAP In-House Cash
Financials	Treasury	FIN_TRM_CCC	TRM, Central Counterparty Clearing (Reversible)	5	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_C FAR	TRM, Cash Flow at Risk	7	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_CM_DIMENSIONS	Contract lifecycle management, contract management, and additional account assignments	4		
		FIN_TRM_COMM_RM	Financial Risk Management for Commodities	5	SAP TRM Commodity Risk Management	SAP Treasury and Risk Management, Commodity Risk Management (7018874)
		FIN_TRM_COMM_RM_2	TRM, Financial Risk Management for Commodities 2	6	SAP TRM Commodity Risk Management	SAP Treasury and Risk Management, Commodity Risk Management (7018874)
		FIN_TRM_COMM_RM_3	TRM, Financial Risk Management for Commodities 3	7	SAP TRM Commodity Risk Management	SAP Treasury and Risk Management, Commodity Risk Management (7018874)
		FIN_TRM_COMM_RM_4	TRM, FRM for Commodities 4	7	SAP TRM Commodity Risk Management	SAP Treasury and Risk Management, Commodity Risk Management (7018874)
		FIN_TRM_COMM_RM_5	TRM, Financial Risk Management for Commodities 5 (Reversible)	7	SAP TRM Commodity Risk Management	SAP Treasury and Risk Management, Commodity Risk Management (7018874)
		FIN_TRM_COMM_RM_6	TRM, FRM for Commodities 6	7	SAP TRM Commodity Risk Management	SAP Treasury and Risk Management, Commodity Risk Management (7018874)
		FIN_TRM_CORR_FW	Treasury and risk management: correspondence framework	4	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		FIN_TRM_CORR_FW_2	TRM, Correspondence Framework 2.	5	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_CS	TRM, Credit Spreads	7	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_CVA	TRM, Credit Value Adjustment	7	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_INS_HM	Treasury risk management, hedge and exposure management, and new financial instrument	4	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_INS_HM_2	TRM, Hedge Management for FAM or Hedge Management for Interest Rate Risks, Additional Scenarios	5	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_INS_LOCAT	TRM Localization for Austria	5	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_INS_LOCBR	TRM, Transaction Management Localization for Brazil	7	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_INS_LOCFR	TRM, Transaction Management Localization for France	5	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_INS_LOCJP	TRM, Treasury Localization Japan	5	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_INS_LOCTR	TRM, Transaction Management Localization for Turkey	5		SAP Treasury and Risk Management (7016968)
		FIN_TRM_INS_LOCUS	TRM, Fin. Asset Mgmt for US	8	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_LOCHU	TRM, Localization for Hungary	8		SAP Treasury and Risk Management (7016968)
		FIN_TRM_LR_FI_AN	Treasury risk management: hedge management, new instruments, and new key figures	3	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_LR_FI_AN_2	Treasury risk management, hedge and exposure management, and new financial instrument	4	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_LR_FI_AN_3	TRM, New Instruments, Accounting Enhancements, Reporting	5	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
Financials	Treasury	FIN_TRM_LR_FI_AN_4	TRM, Enhancements in Exposure Management 2.0	7	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_LR_FI_AN_5	TRM, Enhancements in E-HA	7	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_LR_FI_AN_6	TRM, Determine Net Exposures	8	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_MME	TRM, Money Market Enhancements	8	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_PERF_OPT	TRM, Performance Optimization (Reversible)	6	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_TRADE_FIN	TRM, Trade Finance	8	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_TRADE_FIN_2	Trade Finance 2	8	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
		FIN_TRM_TRR	TRM, TRR via External Provider	5		SAP Trade Repository Reporting, base subscription (8004644)
		FIN_TRM_YCF	TRM, Yield Curve Framework (Reversible)	7	Insurance customers require the industry specific licensing.	SAP Treasury and Risk Management (7016968)
Human Capital Management	Cross HCM	HCM_NWBC_ROLES	HCM, Roles for SAP NetWeaver Business Client	5		

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		HCM_PAO_MP_1	HCM, Mass Processing for Personnel and Organization	7		
		HCM_PYO_CI_1	HCM Payroll Outsourcing	6		
	End-User Service Delivery	HCM_ESS_UI5_1	HCM, Employee Self-Service on SAP UI5	7		SAP Application Employee User (7003015), SAP Application Employee Self-Service User (7003016), SAP Application Employee Self-Service Core User (7011043)
		HCM_ESS_WDA_2	HCM, ESS on Web Dynpro ABAP 2	6	Some features of this business function require employee or manager user licenses for those employees who do not have a professional user license for SAP ERP.	SAP Application Employee Self-Service Core User (7011043)
		HCM_ESS_WDA_3	HCM, Employee Self-Services on WD ABAP 3	7		SAP Manager Self-Service User (7011045)
		HCM_MSS_WDA_1	HCM, MSS on Web Dynpro ABAP 1	5	Some features of this business function require employee user licenses – ESS – for those employees who do not have professional user license for SAP ERP.	SAP Manager Self-Service User (7011045)
		HCM_MSS_WDA_2	HCM, Manager Self-Service on Web Dynpro ABAP 2	7		Manager Self-Service User (7011045)
		HCM_MSS_UI5_3	HCM, Manager Self-Service on SAP UI5 3	7		Manager Self-Service User (7011045)
		HCM_TIM_WDA_1	HCM, Multiple Approvals for Leave Request in ESS and MSS	7		SAP Application Employee Self-Service Core User (7011043)
		End-User Service Delivery, Localizations	HCM_LOC_CI_41	HCM, Localization of YEA Forms in ESS for South Korea	7	
	HR Shared Service Center	HCM_SSC_EIC_1	HCM, Integration with Shared Service Interaction Center	5	SAP Shared Service Framework, Human Resources	SAP Shared Service Framework, Human Resources (7017375)
		HCM_SSC_EIC_2	HCM, Integration with Shared Services Interaction Center 2	7		SAP Shared Service Framework, Human Resources (7017375)
	Human Capital Management	/KYK/GEN_AIO_SIMPLIFICATION	Roles in SAP® Business All-in-One solutions	3		
	Human Capital Management	Human Capital Management	CA_CATS_CPR	CATS regular: details of cProjects	3	
CA_CATS_CPR_CORE			Cross-application time sheets (CATS) classic: details of the Collaboration Projects (cProjects) application	3		
CA_HAP_CI_1			CA, Evaluations, Appraisals, and Surveys 01	4		
HCM_ANALYTICS_1			HCM, Cross Analytics	5	Special material numbers to be generated	
HCM_ASR_CI_1			HCM processes and forms	2	Some features of this Business Function may require employee/manager users	Requires separate license, please contact your responsible AE.
HCM_ASR_CI_2			HCM and administrative services	4	Some features of this Business Function may require employee/manager users	SAP Logistics User (711618) SAP Application Employee Self-Service Core User (7011043) SAP Manager Self-Service User (7011045)

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		HCM_ASR_CI_3	HCM, Administrative Services 03	5	Some features of this Business Function may require employee/manager users	SAP Application Limited Professional User (7003014) SAP Application Employee Self-Service Core User (7011043) SAP Manager Self-Service User (7011045)
		HCM_CE_PA_PA	HCM and personnel actions for concurrent employment	4		SAP Logistics User (7011618)
		HCM_CE_PT	HCM and time and labor management for concurrent employment	4	Some features of this business function require employee user licenses – ESS – for those employees who do not have a professional user license for SAP ERP.	SAP Application Employee Self-Service User (7003016)
		HCM_CRM_CATS_PROFILE	CRM, Time Recording Using Multiple CATS Data Entry Profiles	5		
		HCM_ECM_CI_1	HCM and enterprise compensation management	4		
		HCM_ECM_CI_2	HCM, Enterprise Compensation Management 02	5		
		HCM_EIC_CI_2	Continuous improvement in employee interaction center	4		
		HCM_ERC_CI_1	HCM and enhancements to the SAP E-Recruiting application	3	SAP E-Recruiting	Requires separate license, please contact your responsible AE.
		HCM_ERC_CI_2	HCM and SAP E-Recruiting	4	SAP E-Recruiting	Requires separate license, please contact your responsible AE.
		HCM_ERC_CI_4	HCM, SAP E-Recruiting 4	5	SAP E-Recruiting	Requires separate license, please contact your responsible AE.
		HCM_ERC_EIC_1	E-Recruiting, Integration with Shared Services IC	6	SAP E-Recruiting	Requires separate license, please contact your responsible AE.
		HCM_ERC_EIC_2	E-Recruiting, Integration with Shared Services IC 2	6	SAP E-Recruiting	Requires separate license, please contact your responsible AE.
		HCM_ERC_SES_1	HCM and search functionality for SAP E-Recruiting	3	SAP E-Recruiting	Requires separate license, please contact your responsible AE.
		HCM_ESS_CE	HCM and ESS for concurrent employment and global employees	3	Some features of this business function require employee or manager user licenses for those employees who do not have a professional user license for SAP ERP.	SAP Application Employee Self-Service Core User (7011043)
Human Capital Management	Human Capital Management	HCM_ESS_CI_1	Human capital management (HCM) and employee self-service (ESS) for personal information	3	Some features of this business function require employee or manager user licenses for those employees who do not have a professional user license for SAP ERP.	SAP Application Employee Self-Service Core User (7011043)
		HCM_ESS_WDA_1	HCM, ESS on Web Dynpro ABAP	5	Some features of this business function require employee or manager user licenses for those employees who do not have a professional user license for SAP ERP.	SAP Application Employee Self-Service Core User (7011043)
		HCM_ESS_UI5_2			Some features of this business function require employee or manager user licenses for those employees who do not have a professional user license for SAP ERP.	SAP Application Employee Self-Service Core User (7011043)
		HCM_HCP_CI_1	HCM, Personnel Cost Planning and Simulation	5		
		HCM_HIRE_INT_CI_1	HCM, Hire Integration 1	5	SAP E-Recruiting	Requires separate license, please contact your responsible AE.

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item	
		HCM_LSO_CI_1	Enhancements to SAP Learning Solution	2	SAP Learning Solution	SAP Learning Solution (7002075)	
		HCM_LSO_CI_2	HCM and SAP Learning Solution	4	SAP Learning Solution and SAP Enterprise Learning	SAP Learning Solution (7002075); SAP Enterprise Learning Environment (7003485)	
		HCM_LSO_CI_3	HCM, Learning Solution 03	5	SAP Learning Solution and SAP Enterprise Learning Environment	SAP Learning Solution (7002075); SAP Enterprise Learning Environment (7003485)	
		HCM_LSO_VLR	Enhancements to SAP Enterprise Learning	2	SAP Learning Solution and SAP Enterprise Learning Environment	SAP Learning Solution (7002075); SAP Enterprise Learning Environment (7003485)	
		HCM_MOBILEINBOX_TT_1	HCM, Time & Travel Mgmt (Mobile)	5	This business function require employee users (ESS) and licenses for the related mobile application as well as SAP mobile platform users	SAP Application Employee Self-Service User (7003016)	
		HCM_MSS_ERC_CI_1	HCM and manager self-service (MSS) for SAP E-Recruiting	3	SAP E-Recruiting	Requires separate license, please contact your responsible AE.	
		HCM_MSS_OADP_1	HCM, Manager Self-Service - Performance Optimization with OADP	7			
		HCM_MSS_UI5_1	HCM, Manager Self-Service on SAP UI5	7		Manager Self-Service User (7011045)	
		HCM_OSA_CI_1	HCM and performance management	4			
		HCM_OSA_CI_2	HCM, Performance Management 02	5			
		HCM_PD_UI_1	HCM, PD UI Visualization 01	5	SAP Shared Service Framework, Human Resources	SAP Shared Service Framework, Human Resources (7017375)	
		HCM_SRV_CI_1	Enterprise services for travel management	2			
		HCM_SRV_CI_2	HCM, Enterprise Services 02	5			
		HCM_TM_ANALYTICS_1	Human capital management and talent management analytics	3			
		HCM_TMC_CI_1	HCM and core processes in talent management	4			
		HCM_TMC_CI_2	HCM, Core Processes in Talent Management 02	5			
		Localizations	HCM_LOC_CI_1	Human capital management (HCM) localization topics	3	SAP Payroll Processing SAP Payroll Processing for Non-profit Organizations	SAP Payroll Processing (7017373)
			HCM_LOC_CI_2	HCM localization topics for Russia	4	SAP Payroll Processing	SAP Payroll Processing (7017373)
			HCM_LOC_CI_3	HCM localization topics for Japan	4	SAP Payroll Processing	SAP Payroll Processing (7017373)
		Human Capital Management	Localizations	HCM_LOC_CI_4	HCM localization topics for the Italian public sector	4	SAP Payroll Processing
HCM_LOC_CI_5	HCM localization topics for Spain			4	SAP Payroll Processing	SAP Payroll Processing (7017373)	
HCM_LOC_CI_6	HCM localization topics for the Swedish public sector			4	SAP Payroll Processing	SAP Payroll Processing (7017373)	
HCM_LOC_CI_7	HCM localization topics for Norway			4	SAP Payroll Processing	SAP Payroll Processing (7017373)	
HCM_LOC_CI_8	Integration of training and needs management functionality with functionality of SAP Learning Solution			4	SAP Learning Solution and SAP Enterprise Learning Environment	SAP Learning Solution (7002075); SAP Enterprise Learning Environment (7003485)	
HCM_LOC_CI_9	HCM, Localization Topics for Spain and Italy			5		SAP Payroll Processing (7017373)	

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		HCM_LOC_CI_10	HCM, Localization of Public Sector Topics for Portugal	5	SAP Payroll Processing	SAP Payroll Processing (7017373)
		HCM_LOC_CI_11	HCM, Localization for CA, CN, FI, IN, IE, JP, and TW	5	SAP Payroll Processing	SAP Payroll Processing (7017373)
		HCM_LOC_CI_12	HCM, Localization Topics for India and Japan	5	SAP Payroll Processing	SAP Payroll Processing (7017373)
		HCM_LOC_CI_13	HCM, Rehiring Following Retirement Topics for Japan	5	SAP Payroll Processing	SAP Payroll Processing (7017373)
		HCM_LOC_CI_14	HCM, Concurrent Employment RU	5	SAP Payroll Processing	SAP Payroll Processing (7017373)
		HCM_LOC_CI_15	HCM, Localization of Public Sector Topics for Italy	5	SAP Payroll Processing	SAP Payroll Processing (7017373)
		HCM_LOC_CI_16	HCM, Localization of Payroll for Chile	5	SAP Payroll Processing	SAP Payroll Processing (7017373)
		HCM_LOC_CI_17	HCM, Supp. Pension for Italy and Reporting Parallelization	5	SAP Payroll Processing	SAP Payroll Processing (7017373)
		HCM_LOC_CI_18	HCM, Reconciliation Localization for NO, SE, and FI	5	SAP Payroll Processing	SAP Payroll Processing (7017373)
		HCM_LOC_CI_19	HCM, Payroll and Travel Management Topics for Russia	5	SAP Payroll Processing	SAP Payroll Processing (7017373)
		HCM_LOC_CI_20	HCM Localization for NPO	5	SAP Payroll Processing SAP Payroll Processing for Non-profit Organizations	SAP Payroll Processing (7017373)
		HCM_LOC_CI_21	HCM Topics for India.	5	SAP Payroll Processing	SAP Payroll Processing (7017373)
		HCM_LOC_CI_22	Business Function for Alternate Financial Year	5	SAP Payroll Processing	SAP Payroll Processing (7017373)
		HCM_LOC_CI_23	HCM Massive IRPF Spain	6		
		HCM_LOC_CI_24	HCM, Group Insurance Data Exchange Topics for Japan	6		
		HCM_LOC_CI_25	HCM, Employee Self-Service Topics for Japan	6	Some features of this business function require employee or manager user licenses for those employees who do not have a professional user license for SAP ERP.	SAP Application Employee Self-Service Core User (7011043)
		HCM_LOC_CI_26	HCM, Localization for India -- Tax Simplifier Statement	6		
		HCM_LOC_CI_27	HCM_LOC_CI_27	6		
		HCM_LOC_CI_28	HCM, Localization Topics for China	6		
		Human Capital Management	Localizations	HCM_LOC_CI_29	HCM XSS WebDynpro ABAP: Leave Plan Brazil and Online W-2 US	6
HCM_LOC_CI_30	HCM, Performance Management Localization Topics for China			6		
HCM_LOC_CI_31	HCM, Childcare Nursing Leave JP			5		
HCM_LOC_CI_32	HCM, Topics for India			6		
HCM_LOC_CI_33	HCM Topics for India			6		
HCM_LOC_CI_36	HCM, Localization for India			6		

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		HCM_LOC_CI_38	HCM, SASAC Rpt. Mgmt. for China	5		
		HCM_LOC_CI_40	HCM HR Policy Management India	7		
		HCM_LOC_CI_43	HCM, Concurrent Employment for Payroll Switzerland	7		SAP Payroll Processing (7017373)
		HCM_LOC_CI_57	HCM, Enhancement of YEA Forms in ESS for Japan	5		
		ISHERCM_LOCES_K12	SLcM Localization Topics for Spain	6		
	Talent Management	CA_PA_CE_GE_QUALI	CA and employee qualifications for concurrent and global employment	4		
		HCM_ERC_ANALYTICS_1	HCM, SAP E-Recruiting Analytics	6		
		HCM_ERC_CI_3	HCM and SAP E-Recruiting	4	SAP E-Recruiting	Requires separate license, please contact your responsible AE.
		HCM_HAP_CI_1	HCM, Performance Management (flexible) 01	6		
		HCM_LSO_CI_4	HCM, Learning Solution 04	7		SAP Learning Solution (7002075)
		HCM_OSA_CI_3	HCM, Performance Management (predefined) 03	6		
		HCM_TMC_CI_3	HCM, Core Processes in Talent Management 03	6		
	Workforce Analytics	HCM_ANALYTICS_2	HCM, Analytics ODP	6	ODP is part of standard suite, hence to price list item.	
		HCM_ANALYTICS_3	HCM, Analytics for Managers	7		
	Workforce Process Management	CA_CATS_CE	Cross-application time sheets (CATS) classic for concurrent employment	4		
		HCM_ASR_CI_4	HCM, Administrative Services 04	7		
		HCM_ASR_CI_5	HCM, Administrative Services 05	7		
		HCM_EIC_CI_1	Enhanced employee interaction center	2	SAP NetWeaver Folders Management application	Requires separate license, please contact your responsible AE.
		HCM_PAO_CI_1	HCM, Personnel & Organization	7		
	Human Capital Management	Workforce Process Management	HCM_PAO_CI_2	HCM, Personnel & Organization 02	7	
HCM_PAO_CI_3			HCM, Personnel & Organization 03	7		
HCM_PD_UI_2			HCM, PD UI Visualization 02	7		
Localization: Human Capital Management	Localization: Workforce Process Management, Cross HCM	HCM_LOC_CI_50	HCM Declustering Tools Part 1	7		SAP Payroll Processing (7017373)
	EH&S Compliance Management	J_7L_REA_AUTO_CONFIG	REA, Automatic Configuration	6		

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
Operations: Cross Functions		J_7L_REA_CORE	Recycling administration and enhancements to the SAP Recycling Administration application	4		
		J_7L_REA_SUSTAIN	REA, Environmental Product Reporting and Lean Data Entry	5		
		LOG_EHS_CI_2	EH&S Continuous Improvement	5	SAP Environment, Health and Safety (EHS) Management	SAP EHS Management, Incident Management (7018493) SAP EHS Management, Health and Safety Management (7018494) SAP EHS Management, Environment Management (7018495)
		LOG_EHS_CI_4	EH&S Continuous Improvement	7		SAP EHS Management, product safety (7010170)
		LOG_EHS_DG_CI_3	EHS - Continuous Improvements for Dangerous Goods Management	6	SAP Environment, Health and Safety (EHS) Management	SAP EHS Management, Incident Management (7018493) SAP EHS Management, Health and Safety Management (7018494) SAP EHS Management, Environment Management (7018495)
		LOG_EHS_GLM_CI_4	EHS - Continuous Improvement for Global Label Management	7		SAP EHS Management, product safety (7010170)
		LOG_EHS_PS_CI_3	EHS - Continuous Improvements for Product Safety	6	SAP Environment, Health and Safety (EHS) Management	SAP EHS Management, Incident Management (7018493) SAP EHS Management, Health and Safety Management (7018494) SAP EHS Management, Environment Management (7018495)
		OPS_EC_INTEGRATION	Environmental compliance integration	3	SAP Environment, Health, and Safety Management	SAP EHS Management, Incident Management (7018493) SAP EHS Management, Health and Safety Management (7018494) SAP EHS Management, Environment Management (7018495)
		OPS_EHS_CI_1	Enhancements to the SAP® Environment, Health, and Safety Management application	3	SAP Environment, Health, and Safety Management	SAP EHS Management, Incident Management (7018493) SAP EHS Management, Health and Safety Management (7018494) SAP EHS Management, Environment Management (7018495)
Operations: Cross Functions	Inbound and Outbound Logistics	LOG_MM_RL	Returnable packaging logistics	3		
		LOG_MM_SUSTAIN_1	Sustainable Sourcing and Procurement	6		
		LOG_SD_EDIMON	Electronic data interchange (EDI) monitors	4		
	Inventory and Warehouse Management	APO_VMI_CONS	Vendor-managed inventory	4		
		LOG_ESOA_OPS_3	Integration of SAP EWM with enterprise services	4		
		LOG_LE_INTEGRATION	Logistics execution enabling integration of the SAP Extended Warehouse Management (SAP EWM) application with the SAP ERP application	3		

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		LOG_WM_ROLES	Trade: warehouse operations manager	3		
		LOG_WM_ROLES_2	Warehouse Operations Manager Role via NWBC	5		
	Project and Portfolio Management	OPS_PS_CL_1	Project system	3		
		OPS_PS_HLP_1	Project system: handling large projects – master data	4		
		OPS_PS_HLP_2	Project System, Handling Large Projects 2	6		
	Quality Management	OPS_QM_EXTENSION_2	Quality Management: Extensions in FMEA and Q-Notifications	5		
		OPS_QM_EXTENSION_3	QM, Extensions in Quality Control and Quality Notification	6		
		OPS_QM_EXTENSIONS	Quality management: extensions	3		
		OPS_QM_NOTIFICATION	Quality management: enhanced functions in Q notifications	4		
		OPS_QM_PLAN_INTEGRAT	Quality Management: Integration of Inspection Plans	5		
	Transportation Management	ERP_AIE_INTEGRATION	AIE ERP Integration	5		
		LOG_SCM_CUSTVEND_INT	SCM, Customer and Vendor Master Data Integration into BP	5		
		LOG_TM_IV_INT	TMS-ERP: Invoice Integration	5		
		LOG_TM_ORD_INT	ERP-TMS: Order Integration	5		
		LOG_TM_ORD_INT_TRQ	ERP-TMS: Order Integration	6		
		LOG_TM_INV_INT_II	SAP ERP-SAPTM Integration for Group Logistics Process	7		
		LOG_TM_ORD_INT_I	ERP-TMS: Order and Invoice Integration 1	5	Integration requires no license SAP Transportation Management does.	
		LOG_TM_ORD_INT_II	ERP-TMS: Order and Invoice Integration	6	Integration requires no license SAP Transportation Management does.	
		LOG_TM_ORD_INT_III	ERP-TMS: Order Integration 3	7	Integration requires no license SAP Transportation Management does.	
		LOG_TM_ORD_INT_IV	ERP-TMS: Order Integration 4	7	Integration requires no license SAP Transportation Management does.	
LOG_TM_SAG_INT_I		Integration of Scheduling Agreements with SAP TM	7	Integration requires no license SAP Transportation Management does.		
Operations: Manufacturing	Manufacturing Execution	LOG_PP_CFB	PP, Food and Beverage Industry	6		
		LOG_PP_CL_1	Improvements in Manufacturing	6		
		LOG_PP_MES_INT_02	Integration of Production Processes with MES	6		
Operations: Manufacturing	Manufacturing Execution	LOG_PP_MES_INT_03	Integration of Production Processes with MES 2	6		
		LOG_PP_PI_ENH	Process industry: manufacturing	2		

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		LOG_PP_PROD_ORD_SPLIT	Order split	4		
		LOG_PP_WIP_BATCH	Work-in-process batch	4		
	Production Planning and Execution	LOG_MM_OM_1	Outsourced manufacturing	4		
		LOG_PP_BATCH_HISTORY	Batch history	4		
		LOG_PP_EWM_MAN	Integration of the SAP Extended Warehouse Management application in manufacturing	4		
		LOG_PP_EWM_MAN_2	EWM Integration into Manufacturing 2	6		
		LOG_PP_INTELI_01	Power Lists - Process Manufacturing	5		
		LOG_PP_LMAN	Lean manufacturing	2		
		LOG_PP_LMAN_02	Kanban Extensions for Lean Manufacturing	5		
		LOG_PP_LPO	Integration of the SAP Lean Planning and Operations (SAP LPO) application	4		
		LOG_PP_MES_INT_01	Production Order Integration with MES	5		
		LOG_PP_MIS	Manufacturing information system	3		
		LOG_PP_PI_PMA_01	Archiving of PI-Sheets	5		
		LOG_PP_PMA_PMC	Process industries sheet enhancements	3		
		LOG_PP_PRSP	Business package for production supervisor	4		
		LOG_PP_SRN_02	Enhanced Shift Note and Shift Report functionality	5		
		LOG_PP_SRN_CONF	Shift report notes and confirmation	3		
		LOG_PP_WIP_BATCH_02	Enhancements for the Work-in-Process (WIP) Batch	5		
		LOG_PP_XS_01	Standard XStep Repository Enhancements	5		
		LOG_PP_XS_RTG_PO	Execution steps in routing and production order	3		
/PLMU/GSS_E2M	Synchronization of EBOM with MBOM	5	SAP Collaborative Product Development for <industry>	Requires separate license, please contact your responsible AE.		
Operations: Sales and Customer Service	Aftermarket Sales and Service	/SPE/TPOP_CANCEL	Cancellation of third-party item by vendor (service parts management)	4		
		OPS_ADVRETURNS_2	Advanced Returns Management 2	6		
Operations: Sales and Customer Service	Aftermarket Sales and Service	SCM_GEN_01	Integration of the SAP® Supply Chain Management (SAP SCM) and SAP ERP applications	2	Note: This business function is intended for customers who have the SAP SCM application in use and licensed accordingly. Please check with your sales representative for further details	

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
	Cross Sales and Customer Service	SPE_CI_1	Service Parts Management: Innovations in ERP	5	This business functions resides inside SAP ERP and enables multiple process that go across the systems of SAP ERP, SAP SCM and SAP CRM. These processes should be covered by the already existing licenses of the customer (CRM, ERP and SCM) and do not require an additional licensing.	
		ERP_ATP_EXT_CUST	Enterprise services for an available-to-promise (ATP) check	4	This business function is intended for customers who have ERP ATP in use and licensed accordingly. Please check with your sales representative for further details	
		LOG_SD_EACOMPLAINTS	Complaint management	2		SAP Digital Access (7019727 – 7019733)
		OPS_SME_SIMP_01	Small and midsize enterprise (SME) simplification	4		
		LOG_SD_SMI	Supplier-managed inventory	4	Target customers are SAP ERP users who, as suppliers, want to run the supplier-managed inventory process with their customers using the SAP Supply Network Collaboration application	SAP Supply Network Collaboration (7017350)
	Sales Order Management	ERP_WEB_CHANNEL_1	SAP Web Channel Experience Management for SAP ERP	5	SAP Web Channel Experience Management	Requires separate license, please contact your responsible AE.
		LOG_SD_ADVORD	Advanced order processing and billing	3		
		LOG_SD_ANALYTICS_01	Sales and Distribution, Analytics 01	6		
	Operations: Sales and Customer Service	Sales Order Management	LOG_SD_CI_01	Sales and distribution	3	
LOG_SD_CI_02			Sales and Distribution	5		
LOG_SD_SIMP_02			Sales and distribution simplification (order to cash)	4		
OPS_ADVRETURNS_1			Advanced returns management	4		
ERP_WEB_CHANNEL_1			SAP Web Channel Experience Management for SAP ERP	5	SAP Web Channel Experience Management	Requires separate license, please contact your responsible AE.
Procurement	Procurement	/BEV1/NE_ENH	Functional improvements in MM for empties management (EM) and excise duty (ExD)	4		
		LOG_MM_ANALYTICS_01	ERP Procurement Analytics 01	6		
		LOG_MM_CI_1	Materials management (MM)	2		
		LOG_MM_CI_2	Procure to pay	3		
		LOG_MM_CI_3	Materials Management - Enhancements in Procurement	5		
		LOG_MM_CI_4	ERP, MM, Procurement	6		
		LOG_MM_EXT_REL	External release for purchase requisition	6		
		LOG_MM_MAA_1	MM and multiple account assignment	4		

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		LOG_MM_OM_2	Outsourced manufacturing 2	5		
		LOG_MM_OPT_POH	Optimization for Purchase Order History	6 on HANA; 7		
		LOG_MM_OPTIMIZATIONS	Materials Management, UI and Performance Optimizations	EHP6 FOR SAP ERP 6.0 ON HANA; 7		
		LOG_MM_P2PSE_1	Integration of procure-to-pay processes with the SAP Supplier Relationship Management (SAP SRM) application	4	n.a. part of Procure-to-pay SRM license!	
		LOG_MM_P2PSE_3	ERP, MM, Procurement and SRM Integration 3	6	n.a. part of SRM license	
		LOG_MM_SERNO	Serial numbers in purchasing	4		
		LOG_MM_SIT	Stock in Transit & Actual Costing	5		
		LOG_MM_SSP_1	MM, Self-Service Procurement in SAP ERP	6		
		LOG_MMFI_P2P	MM and integration of MM and financials	4		
		LOG_XPD_EXT_1	Expediting Data in Purchase Order	5	Is covered with ERP MM license!	
Procurement	Procurement	SCM_GEN_02	Integration of the SAP® Supply Chain Management (SAP SCM) application with the SAP ERP application	3		
		LOG_MM_P2PSE_2	Procurement - SRM Integration 2	5		SAP Extended Procurement (7011638)
Product Development and Collaboration	Life-Cycle Data Management	/CUM/MAIN_1	Compatible Units: EhP6 Dev.	6		
		/PLMU/IPPE_INT_2	PLM, Advanced Product Structure and Assembly Management	5		
		/PLMU/WEB_UI	Web user interface of SAP PLM	4		
		/PLMU/WEB_UI_2	PLM Web User Interface 2	5	This Business Function switches on features included within SAP Named User and optional features included in license SAP Collaborative Product Development and SAP Product Structure Synchronization. Depending on the usage of these optional features additional license costs may be charged.	
		ILM	INFORMATION LIFECYCLE MANAGEMENT	5		
		ILM_BLOCKING	ILM, Blocking Functionality			
		ILM_CDE_CONT_IS_OIL	ILM, Context Data Extractor Content (CDE) for Oil and Gas	5		
		ILM_CDE_CONT_IS_U	ILM: CDE Content for IS-U	5	SAP Customer Relationship Management and Billing for Utilities/Wholesale Utilities and SAP NetWeaver Information Lifecycle Management, system decommissioning	
		ILM_CDE_CONT_SAP_APPL	ILM: CDE content for software component SAP_APPL	5	No. However SAP NetWeaver Package required	SAP Information Lifecycle Management (7018995)

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
		ILM_RWC_PRODUCT_LIABILITY	ILM Pred. RW Content ProdLiab	5		
		ILM_RWC_TAX	ILM Predefined RW Content TAX	5		
		ILM_RWC_TAX_IS_OIL	ILM Predef. RW Content TAX OIL	5		
		ILM_STOR	ILM Store	SAP NetWeaver 7.31 SPS 10; SAP NetWeaver 7.40 SPS 05		
Product Development and Collaboration	Life-Cycle Data Management	PLM_RM_PRODUCT_LABELING	Product labeling in SAP PLM: recipe management			
		PMD_PLM_RECIPE_MANAGEMENT_1	Recipe management in the SAP® Product Lifecycle Management (SAP PLM) application			
		ILM_RWC_TAX_IS_U	ILM: Retention Warehouse Content for Tax Auditing in IS-U	5	SAP Customer Relationship Management and Billing for Utilities/Wholesale Utilities and SAP NetWeaver Information Lifecycle Management, system decommissioning	
		/PLMU/RCP_1	Recipe Development in PLM Web UI	5	CPD for Industry and PSS	Requires separate license, please contact your responsible AE.
	Product Development	/PLMU/COEX_IPPE_BOM	PLM, Coexistence of iPPE and BOM	5		
		/PLMU/IPPE_INT	Integration of integrated product and process engineering (iPPE) with SAP PLM	4		
		/PLMU/IPPE_INT_3	PLM, Advanced Product Structure and Assembly Management	6		
		/PLMU/PI_BCV	PLM, Product Intelligence with Business Context Viewer	5	SAP Collaborative Product Development for <industry>	Requires separate license, please contact your responsible AE.
		/PLMU/WEB_UI_3	PLM Web User Interface 3	6	This Business Function switches on features included within SAP Named User and optional features included in license SAP Collaborative Product Development and SAP Product Structure Synchronization. Depending on the usage of these optional features additional license costs may be charged.	
		CA_FSBP_MIGRATION_ID	FS-BP Migration Partner Numbers	6		
		PLM_CFO_IMPEXPMPN	Collaboration Folders (cFolders) application: import and export of manufacturing part numbers (MPNs)	3		
		/PLMU/RCP_2	Recipe Development 2 in PLM Web UI	6	CPD for Industry and PSS	SAP CRM Sales, limited access (7017329) SAP Enterprise Product Formulation (7018191)

Solution Area	Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
						SAP Enterprise Product Engineering (7018211)
		PLM_EDM_DISPLAYCHANGESWITHACL	Display changes in access control list (ACL)	4		
		PLM_PMEVC_1	Product Modeling Environment for Variant Configuration	5		
		PLM_CFO_ORDWBSBOM	Export Order and WBS BOM to cFolders	5	For for complete workflow, customers need to license SAP Supplier Collaboration	SAP Supply Network Collaboration (7017350)
SRM		SRM_CONT_IMPR	Assign Supplier Button	EHP4 FOR SAP ERP 6.0 / NW7.01; SAP SRM 7.0; SAP SRM 7.0 / NW7.01; EHP4 FOR SAP ERP 6.0		

Table 3: Business Functions for Industries

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
SAP for Aerospace & Defense	AD_GPD_CI_1	Group, pegging, and distribution (GPD) improvements	4		
	AD_GPD_CI_2	GPD Innovations	5		
	IS_AD_MPN	A&D Manufacturer Part Number	SAP ERP 6.0		

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
SAP for Automotive	AUTO_CI_1	Automotive innovations	2	The usage of the JIT/JIS (Just-In-Time/Just-In-Sequence) functions requires the license package "SAP Just-in-time Inbound Process for Auto". The usage of Vehicle Management functionalities requires the licensing of "SAP Vehicle Management for Auto". In case of the "Dealer Portal" no dedicated license is needed, but the used processes (e.g. SAP Vehicle Management for Automotive) and the required users have to be licensed by the customer.	SAP Just-in-time Inbound Process for Auto (7017523); SAP Vehicle Management for Auto (7017522)
	AUTO_DP_1	Dealer portal, vehicle management system, spare parts, and enterprise service	4	SAP Vehicle Management for Automotive (Not required for pure spare parts processes functionality support based in the SAP ERP application.)	SAP Vehicle Management for Auto (7017522)
	AUTO_GEN_CI_1	Generic automotive innovations	2	The usage of Vehicle Management functionalities requires the licensing of the "SAP Vehicle Management for Automotive" package.	SAP Vehicle Management for Auto (7017522)
	AUTO_DP_2	Dealer Portal, WebClient UI Framew., Variant Config.Integr.	5	The usage of the portal needs the corresponding user license (e.g. "limited professional" user). If dedicated "Automotive-specific" processes are used, the corresponding industry package has to be licensed.	
	WTY_DP_1	Logistics and warranty claim processing for dealer portal	4	The usage of the portal needs the corresponding user license (e.g. "limited professional" user). If dedicated "Automotive-specific" processes are used, the corresponding industry package has to be licensed.	
	WTY_DP_2	Warranty for Dealer Portal, WebClient UI Framew., Innovations	5	The usage of the portal needs the corresponding user license (e.g. "limited professional" user). If dedicated "Automotive-specific" processes are used, the corresponding industry package has to be licensed.	
	AUTO_LOC_IN_1	IS-Automotive Inbound Delivery - Localization for India	5	Enhancement of country version.	
	AUTO_LOC_JP_1	IS-Auto for Japan	6	Enhancement of country version.	
SAP for Banking	/IBS/EAFS_RBD_BUSOPR	Business operations in the SAP Reserve for Bad Debts application	4	The customer needs to license based on usage one of the following price list item: SAP RBD. SAP RBD is the solution for risk provisioning, value adjustment, impairment on ERP base	SAP Reserve for Bad Debts for Banking, first 100 units (7018729a); SAP Reserve for Bad Debts for Banking, above 100 units (7018729b)
	/IBS/EAFS_RBD_BUSOPR5	SAP RBD: Business Operations in Reserve for Bad Debts 5	5	The customer needs to license based on usage one of the following price list item: SAP RBD. SAP RBD is the solution for risk provisioning, value adjustment, impairment on ERP base	SAP Reserve for Bad Debts for Banking, first 100 units (7018729a); SAP Reserve for Bad Debts for Banking, above 100 units (7018729b)
	/IBS/EAFS_RBD_INT_ECF	SAP RBD: ECF-Verfahren	7	The customer needs to license based on usage one of the following price list item: SAP RBD. SAP RBD is the solution for risk provisioning, value adjustment, impairment on ERP base	SAP Reserve for Bad Debts for Banking, first 100 units (7018729a); SAP Reserve for Bad Debts for Banking, above 100 units (7018729b)

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
SAP for Banking	CA_FSBP_TAX_C	FS-BP Tax Compliance	7		SAP Transactional Banking, Suite Edition, Retail Banking, first 100 units (7018711);SAP Transactional Banking, Suite Edition, Retail Banking, 101-200 units (7018712);SAP Transactional Banking, Suite Edition, Retail Banking, above 200 units (7018713);SAP Transactional Banking, Suite Edition, Commercial Banking (7018715);SAP Transactional Banking, Retail Banking, first 100 units (7018716);SAP Transactional Banking, Retail Banking, 101-200 units (7018717);SAP Transactional Banking, Retail Banking, above 200 units (7018718);SAP Transactional Banking, Commercial Banking (7018719);SAP CRM Sales (7017328)
	EAFS_BCA_BUSOPR	SAP® Deposits application: business operations in account management	4	The suite edition of the SAP Deposits Management application.	SAP Transactional Banking, Suite Edition, Retail Banking, first 100 units (7018711) SAP Transactional Banking, Suite Edition, Retail Banking, 101-200 units (7018712) SAP Transactional Banking, Suite Edition, Retail Banking, above 200 units (7018713) SAP Transactional Banking, Suite Edition, Commercial Banking (7018715)
	EAFS_BCA_BUSOPR_2	Business Operations in Account Management 2	5	The customer needs to license based on usage one of the following price list items: SAP Deposits Mgmt for Bank Suite Edition, Micro Saving Accounts, SAP Deposits Mgmt for Bank Suite Edition, Retail Accounts, SAP Deposits Mgmt for Bank Suite Edition, Private Banking / SME Accounts, SAP Deposits Mgmt for Bank Suite Edition, Corporate Accounts.	SAP Transactional Banking, Suite Edition, Retail Banking, first 100 units (7018711) SAP Transactional Banking, Suite Edition, Retail Banking, 101-200 units (7018712) SAP Transactional Banking, Suite Edition, Retail Banking, above 200 units (7018713) SAP Transactional Banking, Suite Edition, Commercial Banking (7018715)
	EAFS_CML_AUTH_REL	Enhancement Package 6 of ERP 6.0	6	The customer needs to license based on usage one of the following price list items: SAP Loans Mgmt for Bank Suite Edition, Micro Loans, SAP Loans Mgmt for Bank Suite Edition, Retail Loans, SAP Loans Mgmt for Bank Suite Edition, Private Bank, Cmplx Individual, SME Loans, SAP Loans Mgmt for Bank Suite Edition, Corporate Loans, SAP Loans Mgmt for Bank Suite Edition, High Value Loans.	SAP Transactional Banking, Suite (7018711) SAP Transactional Banking, Suite (7018712) SAP Transactional Banking, Suite (7018713) SAP Transactional Banking, Suite (7018714) SAP Transactional Banking, Suite (7018715) SAP Transactional Banking, Suite (7018716)
	EAFS_CML_CL_EXT	Retrofit of PB Development	6	The customer needs to license based on usage one of the following price list items: SAP Loans Mgmt for Bank Suite Edition, Micro Loans, SAP Loans Mgmt for Bank Suite Edition, Retail Loans, SAP Loans Mgmt for Bank Suite Edition, Private Bank, Cmplx Individual, SME Loans, SAP Loans Mgmt for Bank Suite Edition, Corporate Loans, SAP Loans Mgmt for Bank Suite Edition, High Value Loans.	SAP Transactional Banking, Suite (7018711) SAP Transactional Banking, Suite (7018712) SAP Transactional Banking, Suite (7018713) SAP Transactional Banking, Suite (7018714)
SAP for Banking	EAFS_CML_DefCap	Deferral and Capitalization for SAP LM Suite Edition	5	The customer needs to license based on usage one of the following price list items: SAP Loans Mgmt for Bank Suite Edition, Micro Loans, SAP Loans Mgmt for Bank Suite Edition, Retail Loans, SAP Loans Mgmt for Bank Suite Edition, Private Bank, Cmplx Individual, SME Loans, SAP Loans Mgmt for Bank Suite Edition, Corporate Loans, SAP Loans Mgmt for Bank Suite Edition, High Value Loans.	SAP Transactional Banking, Suite (7018711) SAP Transactional Banking, Suite (7018712) SAP Transactional Banking, Suite (7018713) SAP Transactional Banking, Suite (7018714) SAP Transactional Banking, Suite (7018715) SAP Transactional Banking, Suite (7018716)

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
	EAFS_CML_Facilities	Facility (lean solution) for SAP LM Suite Edition	5	The customer needs to license based on usage one of the following price list items: SAP Loans Mgmt for Bank Suite Edition, Micro Loans, SAP Loans Mgmt for Bank Suite Edition, Retail Loans, SAP Loans Mgmt for Bank Suite Edition, Private Bank, Cmplx Individual, SME Loans, SAP Loans Mgmt for Bank Suite Edition, Corporate Loans, SAP Loans Mgmt for Bank Suite Edition, High Value Loans.	SAP Transactional Banking, Suite (7018711) SAP Transactional Banking, Suite (7018712) SAP Transactional Banking, Suite (7018713) SAP Transactional Banking, Suite (7018714) SAP Transactional Banking, Suite (7018715) SAP Transactional Banking, Suite (7018716)
	EAFS_CML_IOA	Interest On Arrears for SAP LM Suite Edition	5	The customer needs to license based on usage one of the following price list items: SAP Loans Mgmt for Bank Suite Edition, Micro Loans, SAP Loans Mgmt for Bank Suite Edition, Retail Loans, SAP Loans Mgmt for Bank Suite Edition, Private Bank, Cmplx Individual, SME Loans, SAP Loans Mgmt for Bank Suite Edition, Corporate Loans, SAP Loans Mgmt for Bank Suite Edition, High Value Loans.	SAP Transactional Banking, Suite (7018711) SAP Transactional Banking, Suite (7018712) SAP Transactional Banking, Suite (7018713) SAP Transactional Banking, Suite (7018714) SAP Transactional Banking, Suite (7018715) SAP Transactional Banking, Suite (7018716)
	EAFS_CML_LOANS_POOLING	Loans management for financial services: pooling of loans	4	The customer needs to license based on usage one of the following price list items: SAP Loans Mgmt for Bank Suite Edition, Micro Loans, SAP Loans Mgmt for Bank Suite Edition, Retail Loans, SAP Loans Mgmt for Bank Suite Edition, Private Bank, Cmplx Individual, SME Loans, SAP Loans Mgmt for Bank Suite Edition, Corporate Loans, SAP Loans Mgmt for Bank Suite Edition, High Value Loans.	SAP Transactional Banking, Suite (7018711) SAP Transactional Banking, Suite (7018712) SAP Transactional Banking, Suite (7018713) SAP Transactional Banking, Suite (7018714) SAP Transactional Banking, Suite (7018715) SAP Transactional Banking, Suite (7018716)
	EAFS_CML_PAH_NP	Payment Application Hierarchy and Negative postings	5	The customer needs to license based on usage one of the following price list items: SAP Loans Mgmt for Bank Suite Edition, Micro Loans, SAP Loans Mgmt for Bank Suite Edition, Retail Loans, SAP Loans Mgmt for Bank Suite Edition, Private Bank, Cmplx Individual, SME Loans, SAP Loans Mgmt for Bank Suite Edition, Corporate Loans, SAP Loans Mgmt for Bank Suite Edition, High Value Loans.	SAP Transactional Banking, Suite (7018711) SAP Transactional Banking, Suite (7018712) SAP Transactional Banking, Suite (7018713) SAP Transactional Banking, Suite (7018714) SAP Transactional Banking, Suite (7018715) SAP Transactional Banking, Suite (7018716)
	FICAX_LEASING_CL_1	FI-CAX Leasing Cl	6		SAP Leasing for Banking (7018724)
SAP for Consumer Products	ERP_CF_INTEGRATION_1	ERP, Integration with Claims and Funds Management	5		SAP Trade Promotion Planning and Management (7018768)
	/BEV1/ARC	Archiving for Pend. List, Empties, S. Returns, & Excise Duty	5		
	/CWM/APPL_INTEGRATION_1	Catch weight management (CWM) and innovations in logistics and financials	3		
	/CWM/CM_1	New CWM architecture: inventory management and accounting in the SAP® ERP application	4		
	/CWM/CM_2	CWM, Finalization of Architectural Change and New Processes	5		
	/CWM/CM_3	CWM, Repetitive Manufacturing and further processes	6		
SAP for Consumer Products	/CWM/FMP	CWM, Flexible Material Prices	5		
	/DSD/ARC	Archiving for Direct Store Delivery	5		
	/DSD/BF	Direct store delivery (DSD) process improvements	3		
	/DSD/DEX	Document extensibility (DEX) enablement for mobile devices in DSD	4		

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
	/DSD/OCS	Occasionally-Connected DSD Scenarios: ATP Check & Pricing	5		
	LOG_TSW_ECC	Decoupled Trader's and Scheduler's Workbench	5		SAP Transportation Management (7017352)
SAP for Defense & Security	AD_MPN_SCM	Parts Interchangeability Using SAP Supply Chain Management	3		
	AD_MPN_SCM_2	Material exchange using the SAP® Supply Chain Management (SAP SCM) application; internal and external component repair	4		SAP Force Sustainment for D&S (7017756)
	AD_MPN_STO	Interchangeability in stock transfer order	4		SAP Force Sustainment for D&S (7017756)
	DFPS_MDS_INTEGRATION	DFPS and integration with the SAP Mobile Defense & Security (SAP MDS) application	4		SAP Force Sustainment for D&S (7017756)
	DFPS_MDS_INTEGRATION_2	DFPS, Integration with SAP MDS 2	5		SAP Force Sustainment for D&S (7017756)
	DFPS_OF_DEPL_LOG	Defense forces and public security (DFPS) and logistical operational support	3		SAP Force Sustainment for D&S (7017756)
	DFPS_OF_LOG	DFPS, Logistical Operational Support 3	5		SAP Force Sustainment for D&S (7017756)
	DFPS_OF_OS	DFPS and logistical operational support	4		SAP Force Sustainment for D&S (7017756)
	DFPS_OF_PERS_EQUI	DFPS, Personal Equipment	5	Depending on how customers use the capability, they may be required to license SAP Force Organization & Personnel for D&S (7017755) or SAP Force Sustainment for D&S (7017756).	SAP Force Organization & Personnel for D&S (7017755); SAP Force Sustainment for D&S (7017756)
	DFPS_OF_PERS_EQUI_1	DFPS, Personal Equipment 2 (Reversible)	5	Depending on how customers use the capability, they may be required to license SAP Force Organization & Personnel for D&S (7017755) or SAP Force Sustainment for D&S (7017756).	SAP Force Organization & Personnel for D&S (7017755); SAP Force Sustainment for D&S (7017756)
	DFPS_PM_DIS_SIG	DFPS, Distribution of signatures	5		SAP Force Sustainment for D&S (7017756)
	ERP_UID_01	Item unique identification	3		
	ERP_UID_02	Item unique identification (additional functions)	4		
	ERP_UID_03	IUID, Registry and Supplier Communication	5		
	REMOTE_LOGISTICS_MANAGEMENT_I	Remote Logistics Management Standalone (without using Oil & Gas functionality)	7		SAP Remote Logistics Management for O&G (7009233)
SAP for Engineering, Construction & Operations	LOG_FL_DPC_MM_1	Subcontractor Mgmt. (Down Payment Chains)	5		
SAP for Engineering, Construction & Operations	ISH_AMB_MISC1	SAP Ambulatory Care Management: legal process adoption	4		SAP Patient Management for HC (7009400); SAP Ambulatory Care Management for HC (7009402)
SAP for Healthcare	ISH_AMBULATORY	SAP Ambulatory Care Management application: main switch	4		SAP Patient Management for HC (7009400); SAP Ambulatory Care Management for HC (7009402)
	ISH_BP_OM	Enhancements to SAP Patient Management	4		SAP Patient Management for HC (7009400)
	ISH_CRMPM	SAP CRM and Patient Management Integration	6		SAP Patient Management for HC (7009400)
	ISH_CV_CN	SAP Patient Management Country Version China	6		SAP Patient Management for HC (7009400)

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
	ISH_CV_FR	SAP Patient Management: country version for France	4		SAP Patient Management for HC (7009400)
	ISH_CV_IT	SAP Patient Management: country version for Italy	3		SAP Patient Management for HC (7009400)
	ISH_MAIN	SAP® Patient Management application: main switch	3		SAP Patient Management for HC (7009400)
	ISH_MISC1	SAP Patient Management: legal process adoption	4		SAP Patient Management for HC (7009400)
	ISH_MISC2	SAP Patient Management: Legal Process Adoption	5		SAP Patient Management for HC (7009400)
	ISH_MISC3	SAP Patient Management: Legal Process Adoption	6		SAP Patient Management for HC (7009400)
	ISH_TC	SAP Patient Management: treatment certificate	4		SAP Patient Management for HC (7009400)
	ISHMED_EDP	i.s.h.med: enhanced documentation processes	4	Other and/or different material codes might be necessary in order to run the customer's "Siemens i.s.h.med from SAP" configuration. Please contact your SAP Account Executive.	SAP Patient Management for HC (7009400)
	ISHMED_MAIN	i.s.h.med from Siemens AG: main switch	4	Other and/or different material codes might be necessary in order to run the customer's "Siemens i.s.h.med from SAP" configuration. Please contact your SAP Account Executive.	SAP Patient Management for HC (7009400)
	ISHMED_MISC01	i.s.h.med: Functional Extensions 6	6	Other and/or different material codes might be necessary in order to run the customer's "Siemens i.s.h.med from SAP" configuration. Please contact your SAP Account Executive.	SAP Patient Management for HC (7009400)
	ISHMED_SCD	Situation based clinical documentation	5	Other and/or different material codes might be necessary in order to run the customer's "Siemens i.s.h.med from SAP" configuration. Please contact your SAP Account Executive.	SAP Patient Management for HC (7009400)
	ISHER_BRFP_PROGRESSION	SLCM Progression with BRFPplus	6		SAP Educational Services for HER (7017524)
SAP for Higher Education & Research	ISHERCM_ESOA	SAP Student Lifecycle Management: service-oriented architecture (SOA) enablement	4		SAP Educational Services for HER (7017524)
	ISHERCM_EXT_IAP	SAP Student Lifecycle Management: implementation accelerator	4		SAP Educational Services for HER (7017524)
	ISHERCM_EXT_IAP_2	SAP Student Lifecycle Management: Implementation Accelerator	5		SAP Educational Services for HER (7017524)
	ISHERCM_EXT_IAP_3	SLCM: Extended Implementation Accelerator Package 3	7		SAP Educational Services for HER (7017524)
	ISHERCM_EXT_RULECHECK	Enhanced Extended Module Booking Checks	7		SAP Educational Services for HER (7017524)
SAP for Higher Education & Research	ISHERCM_GRADING_ENH	Grading Enhancements	6		SAP Educational Services for HER (7017524)
	ISHERCM_INTERNSHIP	Student Internships	6		SAP Educational Services for HER (7017524)
	ISHERCM_LOCNL_STUDYLINK_1	SAP Student Lifecycle Management: localization topics for the Netherlands	4		SAP Educational Services for HER (7017524)
	ISHERCM_MAIN_IAP	SAP® Student Lifecycle Management application: implementation accelerator package (IAP)	3		SAP Educational Services for HER (7017524)
	ISHERCM_UI_ADVISOR	SAP Student Lifecycle Management: user interface for academic advisor	3		SAP Educational Services for HER (7017524)
	ISHERCM_UI_STUDENT	SAP Student Lifecycle Management: user interface for student	4		SAP Educational Services for HER (7017524)

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
	/GSINS/INS_LOC_01	Insurance, Localization of Vehicle Functions for Russia	5		SAP Claims Management for Ins, up to 1500 units (7019106a)
SAP for Insurance	/GSINS/INS_LOC_02	Insurance, Localization of WHT and Payments for Brazil	6		SAP Collection and Disbursements for Reinsurance for Ins, first 1500 units (7010182a); SAP Collections and Disbursements for Ins, first 1500 units (7010183a)
	/GSINS/INS_PENS_NL_01	Insurance, Localization of Pension System for Netherlands	7		
	EA_ICM	Incentive and sales force management	3	The generic SAP Incentive and Commission Management is sufficient, if insurance-specific functionality is not required. If insurance-specific functionality is required, SAP Incentive and Commission Management for Insurance is necessary.	SAP Incentive and Commissions Management for Ins, first 1500 units (7010184a); SAP Incentive and Commissions Management for Ins, above 1500 units (7010184b)
	EA_ICM_CRD_CORE_01	Credentialing	3	SAP Incentive and Commission Management for Insurance	SAP Incentive and Commissions Management for Ins, first 1500 units (7010184a); SAP Incentive and Commissions Management for Ins, above 1500 units (7010184b)
	EA_ICM_CRD_CORE_02	Credentialing	4	SAP Incentive and Commission Management for Insurance	SAP Incentive and Commissions Management for Ins, first 1500 units (7010184a); SAP Incentive and Commissions Management for Ins, above 1500 units (7010184b)
	EA_ICM_ICM_CORE_01	Incentive and commission management	3	The generic SAP Incentive and Commission Management is sufficient, if insurance-specific functionality is not required. If insurance-specific functionality is required, SAP Incentive and Commission Management for Insurance is necessary.	SAP Incentive and Commissions Management for Ins, first 1500 units (7010184a); SAP Incentive and Commissions Management for Ins, above 1500 units (7010184b)
	EA_ICM_ICM_CORE_02	Incentive and commission management processes	4	The generic SAP Incentive and Commission Management is sufficient, if insurance-specific functionality is not required. If insurance-specific functionality is required, SAP Incentive and Commission Management for Insurance is necessary.	SAP Incentive and Commissions Management for Ins, first 1500 units (7010184a); SAP Incentive and Commissions Management for Ins, above 1500 units (7010184b)
	EA_ICM_ICM_CORE_03	SAP Incentive and Commission Management	5	The generic SAP Incentive and Commission Management is sufficient, if insurance-specific functionality is not required. If insurance-specific functionality is required, SAP Incentive and Commission Management for Insurance is necessary.	SAP Incentive and Commission Management, up to 4000 units (7017516a) SAP Incentive and Commissions Management for Ins, first 1500 units (7010184a) SAP Incentive and Commissions Management for Ins, above 1500 units (7010184b)
	EA_ICM_ICM_CORE_04	SAP Incentive and Commission Management	6	The generic SAP Incentive and Commission Management is sufficient, if insurance-specific functionality is not required. If insurance-specific functionality is required, SAP Incentive and Commission Management for Insurance is necessary.	SAP Incentive and Commissions Management for Ins, first 1500 units (7010184a)
SAP for Insurance	EA_ICM_ICM_CORE_04_02	SAP Incentive and Commission Management	6	The generic SAP Incentive and Commission Management is sufficient, if insurance-specific functionality is not required. If insurance-specific functionality is required, SAP Incentive and Commission Management for Insurance is necessary.	SAP Incentive and Commission Management, up to 4000 units (7017516a) SAP Incentive and Commissions Management for Ins, first 1500 units (7010184a)
	EA_ICM_PFO_CORE_01	Portfolio assignment	3	SAP Incentive and Commission Management for Insurance	SAP Incentive and Commissions Management for Ins, first 1500 units (7010184a); SAP Incentive and Commissions Management for Ins, above 1500 units (7010184b)
	EA_ICM_PFO_CORE_04	Portfolio Assignment	6	SAP Incentive and Commission Management for Insurance	SAP Incentive and Commissions Management for Ins, first 1500 units (7010184a)

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
	INS_FSCD_CI_1	Insurance collections and disbursements	3	SAP Collections and Disbursements for Insurance or SAP Collections and Disbursements for Reinsurance for Insurance or SAP Disbursements for Claims for Insurance	
	INS_FSCD_CI_2	Insurance collections and disbursements	4	SAP Collections and Disbursements for Insurance or SAP Collections and Disbursements for Reinsurance for Insurance or SAP Disbursements for Claims for Insurance	
	INS_FSCD_CI_3	Insurance Collections and Disbursements 3	5	SAP Collections and Disbursements for Insurance or SAP Collections and Disbursements for Reinsurance for Insurance or SAP Disbursements for Claims for Insurance	
	INS_FSCD_CI_4	Insurance Collections and Disbursements 4	6	SAP Collections and Disbursements for Insurance or SAP Collections and Disbursements for Reinsurance for Insurance or SAP Disbursements for Claims for Insurance	
	INS_FSCD_CI_5	SAP for Insurance: Collections/Disbursements 5	7	SAP Collections and Disbursements for Insurance or SAP Collections and Disbursements for Reinsurance for Insurance or SAP Disbursements for Claims for Insurance	
	INS_FSCM_AUTO	Insurance auto claim best practices	4	SAP Claims Management for Insurance (P&C)	SAP Claims Management for Ins, up to 1500 units (7019106a)
	INS_FSCM_BRF_PLUS_1	BRFplus Integration	6	SAP Claims Management for Insurance (P&C) or SAP Claims Management for Insurance (Health)	SAP Claims Management for Ins, up to 1500 units (7019106a)
	INS_FSCM_CI_1	Insurance claim handling	3	SAP Claims Management for Insurance (P&C) or SAP Claims Management for Insurance (Health)	SAP Claims Management for Ins, up to 1500 units (7019106a)
	INS_FSCM_CI_2	Insurance claim handling	4	SAP Claims Management for Insurance (P&C) or SAP Claims Management for Insurance (Health)	SAP Claims Management Property and Casualty for Ins, first 1500 units (7010185a); SAP Claims Management Health for Ins, first 1500 units (7010186a)
	INS_FSCM_CI_3	Insurance Claim Handling 3	5	SAP Claims Management for Insurance (P&C) or SAP Claims Management for Insurance (Health)	SAP Claims Management Property and Casualty for Ins, first 1500 units (7010185a); SAP Claims Management Health for Ins, first 1500 units (7010186a)
	INS_FSCM_CI_4	Continuous Improvement 4	6	SAP Claims Management for Insurance (P&C) or SAP Claims Management for Insurance (Health)	SAP Claims Management Property and Casualty for Ins, first 1500 units (7010185a); SAP Claims Management Health for Ins, first 1500 units (7010186a)
	INS_FSCM_CI_4_EXT_1	Insurance Claim Handling 4 - Additional Functions 1	7		SAP Claims Management Property and Casualty for Ins, first 1500 units (7010185a); SAP Claims Management Health for Ins, first 1500 units (7010186)
	INS_FSCM_CI_5	Insurance Claim Handling 5	7		SAP Claims Management Property and Casualty for Ins, first 1500 units (7010185a); SAP Claims Management Health for Ins, first 1500 units (7010186)
SAP for Insurance	INS_FSCM_ENT_SRCH_1	Claims Enterprise Search	6	SAP Claims Management for Insurance (P&C) or SAP Claims Management for Insurance (Health)	SAP Claims Management Property and Casualty for Ins, first 1500 units (7010185a); SAP Claims Management Health for Ins, first 1500 units (7010186a)
	INS_FSCM_LIFE	Insurance life benefit process	4	SAP Claims Management application for the insurance industry: both P&C and health	SAP Policy Management Life for Ins, up to 1500 units (7011477a)
	INS_FSSR_CI_1	Statutory reporting for insurance	3	SAP Statutory Reporting for Insurance	SAP Financial Asset Management for Insurance (7018683)
	INS_FSCM_MULT_CONTR_1	Insurance Claim Multiple Contract Handling	7		
	INS_FSSR_CI_2	Financial service statutory reporting (FSSR) and management of external data	4	SAP Statutory Reporting for Insurance	SAP Financial Asset Management for Insurance (7018683)

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
	INS_FSSR_I18N	FSSR and adaption for internationalization	4	SAP Statutory Reporting for Insurance	SAP Financial Asset Management for Insurance (7018683)
	INS_FSSR_I18N_2	Derivative instruments, FISA ratings, and LOT accounting	5	SAP Statutory Reporting for Insurance	SAP Financial Asset Management for Insurance (7018683)
	ERP_IPM_BACKEND_1	IPM, Industry-Independent Back End	5	Depending on the business scope, this BF requires licensing of either or both: SAP Intellectual Property License Sales for <industry> and SAP Intellectual Property Rights Acquisition for <industry>	SAP Intellectual Property Management (7017528)
SAP for Media	ERP_IPM_BACKEND_2	IPM, Download to CRM of Material-Related IP Information	5	Depending on the business scope, this BF requires licensing of either or both: SAP Intellectual Property License Sales for <industry> and SAP Intellectual Property Rights Acquisition for <industry>	SAP Intellectual Property Management (7017528)
	MED_BP_1	Media: Business Partner Address Integration	5	Customers who have licensed SAP ERP can activate this Media Business Function without being required to license additional software. Depending on the business scope, this BF requires licensing of a combination of at least one Media with one or multiple LoB Customer Engagement and Commerce price list items.	
	MED_CA_1	Receivables management	2	Business Functions MED_CA_1, MED_CA_2, MED_CA_3 and MED_CA_4 entitle to use Receivables Management and Contract Accounting exclusively in the context of the documented Media industry End to End Processes. Other usage in different business scenarios require licensing of additional SAP products. All customers that want to use Contracts Accounts Receivable and Payable (FI-CA) in other business scenarios are asked to contact their sales representative for further information on the required license.	
	MED_CA_2	Media: contract accounting	4	Business Functions MED_CA_1, MED_CA_2, MED_CA_3 and MED_CA_4 entitle to use Receivables Management and Contract Accounting exclusively in the context of the documented Media industry End to End Processes. Other usage in different business scenarios require licensing of additional SAP products. All customers that want to use Contracts Accounts Receivable and Payable (FI-CA) in other business scenarios are asked to contact their sales representative for further information on the required license.	
SAP for Media	MED_CA_3	Media: Contract Accounts Receivable and Payable 3	5	Business Functions MED_CA_1, MED_CA_2, MED_CA_3 and MED_CA_4 entitle to use Receivables Management and Contract Accounting exclusively in the context of the documented Media industry End to End Processes. Other usage in different business scenarios require licensing of additional SAP products. All customers that want to use Contracts Accounts Receivable and Payable (FI-CA) in other business scenarios are asked to contact their sales representative for further information on the required license.	

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
	MED_CA_4	Media: Contract Accounts Receivable and Payable 4	6	Business Functions MED_CA_1, MED_CA_2, MED_CA_3 and MED_CA_4 entitle to use Receivables Management and Contract Accounting exclusively in the context of the documented Media industry End to End Processes. Other usage in different business scenarios require licensing of additional SAP products. All customers that want to use Contracts Accounts Receivable and Payable (FI-CA) in other business scenarios are asked to contact their sales representative for further information on the required license.	
	MED_CA_5	Media: Contract Accounts Receivable and Payable 5	7	Business Functions MED_CA_1, MED_CA_2, MED_CA_3 and MED_CA_4 entitle to use Receivables Management and Contract Accounting exclusively in the context of the documented Media industry End to End Processes. Other usage in different business scenarios require licensing of additional SAP products. All customers that want to use Contracts Accounts Receivable and Payable (FI-CA) in other business scenarios are asked to contact their sales representative for further information on the required license.	
	MED_INV_PP	Media, Convergent Invoicing	6	This business function is required to run SAP Billing and Revenue Innovation Management on system instances where other Media business functions have been activated	SAP Billing and Revenue Innovation Management (7018261)
	MED_INV_PP	Media, Convergent Invoicing	6	This business function can alternatively be licensed through SAP Convergent Invoicing for TC or SAP Billing for TC	SAP Billing and Revenue Innovation Management (7018261)
	MED_INV_PP_1	Media, Billing in Contract Accounts Payable and Receivable 1	7	Since there is no Media specific pricing yet please contact IBU Media or your AE for assignment of the appropriate license.	SAP Billing and Revenue Innovation Management (7018261)
	MED_MAM_1	Media: Advertising management	4		
	MED_MAM_2	Media: Cross-Media Advertising Package Sales	5		
SAP for Media	MED_MSD_1	Media: subscription management	4		
	MED_PDEX	Press distribution	2		
	MED_PDEX_1	Media: press distribution	4		
	TITLE LIFECYCLE MANAGEMENT	Media: Title Lifecycle Management	SAP ERP 6.0	Customers who have licensed SAP ERP can activate the Media business function "Title Lifecycle Management" without being required to license additional software. The activation of this business function alone enables usage of the Media Product Master for Title Lifecycle Management.	
	/SAPMP/GEN_CI_1	Mill, order to cash, and global trade	2		

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
SAP for Mill Products	/SAPMP/GEN_MILLFUNC	Mill functionalities for mining	4		
	/SAPMP/PP_CMTSBVAL	Configurable make to stock (MTS) with individual batch valuation	4		
	/SAPMP/USER_PROD	Mill Products, UI harmonization	5		
	IS_MIN_LOC_BR_01	IS_MIN_LOC_BR_01	6		
SAP for Mining	COMM_MGMT&BULK_LOG_1	Commodity management and bulk transports	3	Utilities customers may need to license: SAP Fuel Supply Chain Management for Energy Utilities	SAP Fuel Supply Chain Management for Energy Utilities (7011025)
SAP for Oil & Gas	BUSINESS_FUNCTION_BASIS_COM	Business function: BASIS COM	3		
	BUSINESS_FUNCTION_BASIS_UTIL	Business function: BASIS UTIL	3		
	CROSS_EXCISE_DUTY	Cross Excise Duty Management	6	Utilities customers may need to license: SAP Fuel Supply Chain Management for Energy Utilities	SAP Fuel Supply Chain Management for Energy Utilities (7011025); SAP Hydrocarbon Management for O&G (7018355)
	JVA_CUTB_REVERSE	Joint venture cutback reverse	4		SAP Upstream Contracts Management for O&G (7018349)
	JVA_INF5_VALIDREP	Joint venture cutback, validation, and reporting	3		SAP Upstream Contracts Management for O&G (7018349)
	JVA_REP_SIMPL	JVA, Operational Data Provisioning for JVA	6		SAP Upstream Contracts Management for O&G (7018349)
	LOG_COMMODITY_TRANSPORT_MGMT_4	Commodity management and bulk transports	4	Utilities customers may need to license: SAP Fuel Supply Chain Management for Energy Utilities	SAP Fuel Supply Chain Management for Energy Utilities (7011025); SAP Transportation Management (7017352)
	LOG_COMMODITY_TRANSPORT_MGMT_5	Commodity management and bulk transports 3	5		SAP Fuel Supply Chain Management for Energy Utilities (7011025)
	OIL_OPM_UPST	Operations Performance Management for Upstream 2	6		SAP Upstream Operations Management for O&G (7018350)
	LOG_COMMODITY_TRANSPORT_MGMT_7	Commodity Mgmt and Bulk Transp. Usability/Co-innovation Enh.	7		
	LOG_COMMODITY_TRANSPORT_MGMT_8	Commodity Management and Bulk Transports	8		
	LOG_TSW_ECC_1	Trader's & Scheduler's Workbench Usability/Co-innovation Enh.	7		
	OIL_OPM_UPST_CI_3	Upstream Management Ops CI 3	7		SAP Upstream Operations Management for O&G (7018350)
	OIL_PRA_CI_1	Production Management and Revenue Accounting - Extended Features	5		SAP Upstream Production Management for O&G, US production (7018351)
	OIL_TSW_LOCRU_CI_1	IS-OIL, Localization of TSW for Russia	5		SAP Fuel Supply Chain Management for Energy Utilities (7011025)
SAP for Oil & Gas	OIL_TSW_LOCRU_CI_2	IS-OIL, Localization of TSW for Russia 2	6		SAP Fuel Supply Chain Management for Energy Utilities (7011025)
	REMOTE_LOG_MGMT_1	Remote logistics management, voyage management, and information system	3		SAP Remote Logistics Management for O&G (7009233)
	PRS_ERP_CPILS_1	Commercial Project Inception and Lean Staffing	5		
SAP for Professional Services	PRS_GEN_UI	Prof. Services, UI Enhancements	3		
	PRS_HCM_CPILS_1	HCM, Lean Staffing for Professional Services	5		
	/IPRO/FND_DOCB_CC	FND, Content Controls	7	SAP Document Builder is technically part of the SAP Business Suite Foundation (SAP_BS_FND), which means any SAP Business Suite customer is licensed to use SAP Document Builder. With Procurement for Public Sector license includes out-of-the-box configurable integration with SRM/PPS	SAP Procurement, extension for Public Sector and Regulated Industries (7017551)

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
SAP for Public Sector	DFPS_ICM_OF	Defense forces and public security (DFPS) and investigative case management	4		SAP Investigation Management for PS (7017555)
	ERP_IPS_4S_1	Social Services - Benefit Calculation and Payment	5	SAP Social Service Management	SAP Tax, Benefits, and Payment Processing for Public Sector (7018523)
	ERP_IPS_4S_3	Social Services 2011	6	SAP Social Services Management for PS	SAP Tax, Benefits, and Payment Processing for Public Sector (7018523)
	ERP_IPS_4S_4	Social Services, 2013	7		SAP Tax, Benefits, and Payment Processing for Public Sector (7018523)
	PS_GOVPROC_ITEMTYPES	Item hierarchies	3	SAP Procurement for Public Sector: This business function enables public sector procurement process in an integrated ERP environment. "SAP Procurement for Public Sector", a Public Sector Industry Solution provided under SRM 7.0 is a separately purchased offering and the leading solution that uses this ERP business function.	SAP Procurement, extension for Public Sector and Regulated Industries (7017551)
	FIN_LOC_CI_10	FI, LO, Interest on Arrears Localization Topic for France	5		
	FIN_LOC_CI_5	Funds management (FI-FM) localization topics for the Spanish public sector	4		
	FIN_TRM_PSM_INTEGRATION	Treasury management: integration into funds management	4		
	PS_GOVPROC_SCCMT	Shopping cart commitment	3	SAP Procurement for Public Sector: This business function enables public sector procurement process in an integrated ERP environment. "SAP Procurement for Public Sector", a Public Sector Industry Solution provided under SRM 7.0 is a separately purchased offering and the leading solution that uses this ERP business function.	SAP Procurement, extension for Public Sector and Regulated Industries (7017551)
	PSCD_COLLECTIONS_MANAGEMENT	SAP PSCD: collections management	3		SAP Tax, Benefits, and Payment Processing for Public Sector (7018523), SAP Educational Services for HER (7017524)
	PSCD_COLIABILITY	PSCD, Collaborative Liability	8		SAP Tax, Benefits, and Payment Processing for Public Sector (7018523)
	PSCD_COLLECTIONS_MANAGEMENT_1	SAP PSCD: collections and correspondence management	4		SAP Tax, Benefits, and Payment Processing for Public Sector (7018523), SAP Educational Services for HER (7017524)
	PSCD_COLLECTIONS_MANAGEMENT_2	PSCD, Collections Management and Credit Clearing	5		SAP Tax, Benefits, and Payment Processing for Public Sector (7018523), SAP Educational Services for HER (7017524)
	SAP for Public Sector	PSCD_COLLECTIONS_MANAGEMENT_3	PSCD, Collections Management 3	6	
PSCD_COLLECTIONS_MANAGEMENT_3C		PSCD, Customer Connect	7		SAP Tax, Benefits, and Payment Processing for Public Sector (7018523), SAP Treasury and Risk Management (7016968)
PSCD_COLLECTIONS_MANAGEMENT_3D		PSCD, Customer Connect Part 2	7		SAP Tax, Benefits, and Payment Processing for Public Sector (7018523), SAP Treasury and Risk Management (7016968)

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
	PSCD_COLLECTIONS_MANAGEMENT_4	PSCD, Collections Management 4	7		SAP Tax, Benefits, and Payment Processing for Public Sector (7018523), SAP Treasury and Risk Management (7016968)
	PSCD_GRANTOR	PSM: grantor integration with the SAP® Public Sector Collection and Disbursement (SAP PSCD) application	3	SAP Constituent Services for Public Sector	SAP Tax, Benefits, and Payment Processing for Public Sector (7018523)
	PSCD_GRANTOR_2	PSM: enhanced features for grantor management (in SAP PSCD)	4	SAP Constituent Services for Public Sector	SAP Tax, Benefits, and Payment Processing for Public Sector (7018523)
	PSCD_IDCAT	PSCD, Extension of Business Partner Identification	7		SAP Tax, Benefits, and Payment Processing for Public Sector (7018523)
	PSCD_SOCIAL	Social services (functionality in SAP PSCD)	4	SAP Social Services Management for PS	SAP Tax, Benefits, and Payment Processing for Public Sector (7018523)
	PSCD_TRM_&_PROPERTY_TAX	Tax and revenue management, including property tax	4		SAP Tax, Benefits, and Payment Processing for Public Sector (7018523)
	PSCD_TRM_AND_WITHHOLDING	Tax and Rev. Mgmt incl. Withholding Tax	5		SAP Tax, Benefits, and Payment Processing for Public Sector (7018523)
	PSCD_TRM_CUSTOMER_CONNECT_1	PSCD Enhancements: Customer Connection 1	7		SAP Tax, Benefits, and Payment Processing for Public Sector (7018523)
	PSCD_TRM_RETURN_PROCESSING	SAP PSCD: tax return processing	3		SAP Tax, Benefits, and Payment Processing for Public Sector (7018523)
	PSM_GOVPROC_JFMIP	Financial integration with EA-PS	3	SAP Procurement for Public Sector: This business function enables public sector procurement process in an integrated ERP environment. "SAP Procurement for Public Sector", a Public Sector Industry Solution provided under SRM 7.0 is a separately purchased offering and the leading solution that uses this ERP business function	SAP Extended Procurement, Public Sector and Regulated Industries extension (7017551)
	PSM_ACC_SEIZURE	PSM: seizure of nonpayroll liabilities	4		
	PSM_ESOA_SDINT	PSM: sales order services	3		
	PSM_EXP_CERT	PSM: expenditure certification	3	Enterprise Portal light is needed, but since it is delivered with SAP Netweaver7.0 EP core no additional license is required	
	PSM_FA_CASH	PSM: cash-basis accounting and cash flow reporting	4		
	PSM_FA_CI	PSM: funds accounting	4		
	PSM_FA_CI_2	PSM, Fund Accounting 2	5		
	PSM_FM_BCS_AVC	PSM, BCS Availability Control	5		
	PSM_FM_BCS_CI_1	PSM and budget control system	4		
SAP for Public Sector	PSM_FM_BCS_MBS	PSM: multilevel budget structure	4		
	PSM_FM_BCS_MBS_2	PSM, Multi-Level Budget Structure 2	5		
	PSM_FM_CI_1	PSM: funds management (PSM-FM)	3		
	PSM_FM_CI_2	PSM: funds management	4		
	PSM_FM_CI_3	PSM, Funds Management 3	5		

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
	PSM_FM_CI_4	PSM, Funds Management 4	6		
	PSM_FM_LOC_CI_01	PS Funds Management Localization for Spanish customers	6		
	PSM_FM_LOC_CI_02	PS Funds Management Localization for Italian customers	6		
	PSM_FM_LOC_CI_03	PSM-FM, Budget Management Localization for China	6		
	PSM_FM_LOC_CI_04	Invoice Split for Spain	7		
	PSM_FM_LOC_CI_05	PSM-FM, Localization Topics for Kingdom of Saudi Arabia	7		
	PSM_FM_LOC_CI_06	PSM-FM, Localization Topics for Qatar	7		
	PSM_FM_LOC_CI_07	PSM-FM, Localization Topics for Qatar 2	7		
	PSM_FM_LOC_GVA	PSM-FM, Localization of Grouped Value Adjustments for Spain	7		
	PSM_FM_REASSIGN	PSM, Reassignment with New General Ledger Accounting	5		
	PSM_GEN_BUDPER_1	PSM: budget period	4		
	PSM_GEN_BUDPER_2	PSM, Budget Period 2	5		
	PSM_GM_GTE_CI_1	PSM: grants management for grantee enhancements	3		
	PSM_GM_GTE_CI_2	PSM, Grantee Management 2	5		
	PSM_GOVPROC_PA	Pricing arrangements for enterprise asset - public sector (EA-PS) integration	3	SAP Procurement or Public Sector: This business function enables public sector procurement process in an integrated ERP environment. "SAP Procurement for Public Sector", a Public Sector Industry Solution provided under SRM 7.0 is a separately purchased offering and the leading solution that uses this ERP business function.	SAP Extended Procurement, Public Sector and Regulated Industries extension (7017551)
	PSM_GRANTOR_APAR	PSM: grantor integration (ac- counts payable and accounts receivable)	3	SAP Constituent Services for Public Sector	SAP Tax, Benefits, and Payment Processing for Public Sector (7018523)
	PSM_GRANTOR_APAR_2	PSM: enhanced features for grantor management (accounts payable and accounts receivable)	4	SAP Constituent Services for Public Sector	SAP Tax, Benefits, and Payment Processing for Public Sector (7018523)
	PSM_PPS_INTEGRATION	PSM: additional functions in the SAP Supplier Relationship Management (SAP SRM) application and SAP Procurement for Public Sector package - enables public sector procurement in an integrated environment of the SAP ERP application	4	SAP Procurement for Public Sector: This business function enables public sector procurement process in an integrated ERP environment. "SAP Procurement for Public Sector", a Public Sector Industry Solution provided under SRM 7.0 is a separately purchased offering and the leading solution that uses this ERP business function.	SAP Extended Procurement, Public Sector and Regulated Industries extension (7017551)
SAP for Public Sector	PSM_MM_MAA	PSM, Multiple Account Assignment - Final AA Indicator	5		
	PSM_PBC_CI_1	PSM, Position Budgeting and Control	5		
	PSM_PBC_MIXEDFUND	PSM, Position Budgeting and Control	6		
	PSM_PBC_XPL	PSM and position budgeting and control: extended posting logic	4		

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
	PSM_REP_LOC_01	PSM-FM, Reporting and Time-Dep. G/L Accounts for Hungary	7		
	PSM_USFED_BPN_1	PSM and U.S. federal: business partner network	3		
	PSM_USFED_CI_1	PSM and U.S. federal	3		
	PSM_USFED_CI_2	PSM and U.S. federal	4		
	PSM_USFED_CI_3	PSM, US Federal 3	5		
	PSM_USFED_DEBT_1	PSM and U.S. federal: debt management	3		
	PSM_USFED_DEBT_RESCHEDULE	PSM and U.S. federal: debt management - rescheduling	4		
	PSM_USFED_PEROP_1	PSM and U.S. federal: period of performance	3		
	PSM_USFED_PPAP_1	PSM and U.S. federal: Prompt Payment Act and payments	3		
	PSM_USFED_PPAP_2	PSM and U.S. federal: PPA and payments	4		
	PSM_USFED_PPAP_3	PSM, US Federal - PPA and Payments 3	5		
	PSM_USFED_REIMB_1	Public sector management (PSM) and U.S. federal: reimbursable orders	3		
	PSM_USFED_SO_ADJ	PSM, US Federal: Sales Order Adjustment Program	6		
	FASHION_03	Harmonized Processes for Wholesale, Retail	8		SAP Fashion Management (8002990): SAP Fashion Management Pricing for the SAP HANA Enterprise Cloud (HEC) option, SAP Fashion Management (7017455): SAP Fashion Management Pricing model for the "on premise" solution
SAP for Retail	FASHION_20_LOGISTICS	Enhancements in SD and MM for Fashion	8	Required Business Function FASHION_03	SAP Fashion Management (8002990): SAP Fashion Management Pricing for the SAP HANA Enterprise Cloud (HEC) option, SAP Fashion Management (7017455): SAP Fashion Management Pricing model for the "on premise" solution
	FASHION_20_MASTERDATA	Enhancements in Article Master for Fashion	8	Required Business Function FASHION_03	SAP Fashion Management (8002990): SAP Fashion Management Pricing for the SAP HANA Enterprise Cloud (HEC) option, SAP Fashion Management (7017455): SAP Fashion Management Pricing model for the "on premise" solution
SAP for Retail	FASHION_20_PP_ENHANCEMENTS	Enhancements in Production Planning and Control of Fashion	8	Required Business Function FASHION_03	SAP Fashion Management (8002990): SAP Fashion Management Pricing for the SAP HANA Enterprise Cloud (HEC) option, SAP Fashion Management (7017455): SAP Fashion Management Pricing model for the "on premise" solution
	FASHION_INTEGRATION	Integration with other components	8	Required Business Function FASHION_03	SAP Fashion Management (8002990): SAP Fashion Management Pricing for the SAP HANA Enterprise Cloud (HEC) option, SAP Fashion Management (7017455): SAP Fashion Management Pricing model for the "on premise" solution
	ISR_APPL_PCI_DSS	Retail, PCI DSS	5		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
	ISR_APPL_OUTBOUND_DMF	Retail, Export of Data to PMR	5		
	ISR_APPL_OUTBOUND_DMF_2	Export of Data to DDF	7		
	ISR_APPL_POS_INTEG	Retail, POS Integration via Idoc	5		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_APPL_SCM_2	Retail, Connectivity to F&R 5.2	6		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_EARET_PLANNING	Retail: planning and master data	2		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_APPL_USABILITY	Retail, Usability	5		
	ISR_EARETAIL_SCM	Retail: supply chain	2		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_GLT_VENDOR_FUND	Vendor fund settlement within Compensation Management	6		
	ISR_GLT_VENDOR_FUND_2	Trade, Vendor Fund Settlement Within Compensation Management 2	7		
	ISR_RET_CD/FT_EWM	Retail: integration of cross-docking/flow through (CD/FT) function in the SAP Extended Warehouse Management (SAP EWM) application	4		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RET_CROSS_DOCK_IF	Retail: cross-docking interface	3		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RET_COMMODITY	Trade and commodity management	2		
	ISR_RET_PERISH_PROCUREMENT	Retail: perishables procurement	4		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_BONUS_BUY	Retail, Bonus Buy	5		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_BUYING	Retail: buying	2		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_CI	Retail: continuous improvements EA	4		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
SAP for Retail	ISR_RETAIL_DSD	Retail: direct store delivery	4		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_DSD_2	Retail, Direct Store Delivery 2	5		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_ENH_MAT_SEARCH	Retail, MM Enh. Mat. Search	5		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_GDS	Retail: global data synchronization	3		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_INSTORE_FPD	Retail: in-store food production	3		SAP Merchandising for Retail, first 5000 units (7009240a) SAP Merchandising for Retail, above 5000 units (7009240b) SAP Planning for Retail (7009241)

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
	ISR_RETAIL_INDIA_LOC	Retail, Localization for IN	5		
	ISR_RETAIL_INSTORE_FPD_2	Retail: in-store food production	4		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_MAP_IF	Retail: interface for the SAP Merchandise and Assortment Planning application	3	SAP Merchandising for Retail and SAP Merchandise and Assortment Planning for Retail	SAP Planning for Retail (7009241)
	ISR_RETAIL_MAP_IF2	Retail, MAP Interface 2	5	SAP Merchandise and Assortment Planning for Retail, SAP Merchandising for Retail	SAP Merchandising for Retail, first 5000 units (7009240a) SAP Merchandising for Retail, above 5000 units (7009240b) SAP Planning for Retail (7009241)
	ISR_RETAIL_OUTBOUND_DMF	Retail, Expt Retail Data to PMR	5		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_MCF_R1	SAP Multichannel Foundation for SAP ERP and SAP Retail	7		
	ISR_RETAIL_OFR_INTG_SFWS	Offer Promo Integration allowing updates in the subsequent processing documents	7		
	ISR_RETAIL_PERISH_PROCUREMENT	Retail: perishables procurement extended analytics (EA)	4		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_PLANNING	Retail: planning and master data	2		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_POS_INTEG	Retail: point-of-sale integration	4		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_PROMO	Retail, ERP Inbound Promotions	5		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_RMA	Retail: method of accounting	3		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_PROMO_2	Retail, Inbound Promotions 2	6		
	ISR_RETAIL_RMA_2	Retail: method of accounting	4		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_RMA_3	Retail, RMA Cost Allocations	5		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
SAP for Retail	ISR_RETAIL_SCM	Retail: supply chain	2		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_STORE	Retail: store and multichannel points of sale	2		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_STORE_2	Retail: store and multichannel points of sale - enhanced article search for sales orders	3		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_STORE_3	Retail: store and multichannel points of sale	4		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	ISR_RETAIL_STORE_4	Retail, In-Store MIM	5		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
	ISR_RETAIL_USABILITY	Retail, Usability EA	5		SAP Merchandising for Retail, first 5000 units (7009240a); SAP Merchandising for Retail, above 5000 units (7009240b)
	TEL_BI_INV_1	Telecommunications: enhanced billing and invoicing	4	SAP Convergent Invoicing for Telco. Improved approach available with EhP4. For details please refer to OSS 1369449 "FI-CA billing functions in EhP4".	SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
SAP for Telecommunications	TEL_CA_1	Receivables management	2	SAP Customer Financials Management for Telco.	SAP Customer Financial Management, first 10 units (7018528a) SAP Customer Financial Management, 11 to 30 units (7018528b) SAP Customer Financial Management, above 30 units (7018528c)
	TEL_CA_2	Telecommunications: enhanced revenue management	4	SAP Customer Financials Management for Telco.	SAP Customer Financial Management, first 10 units (7018528a) SAP Customer Financial Management, 11 to 30 units (7018528b) SAP Customer Financial Management, above 30 units (7018528c)
	TEL_CA_3	Telco, Contract Accounts Receivable and Payable 3	5	SAP Customer Financials Management for Telco.	SAP Customer Financial Management, first 10 units (7018528a) SAP Customer Financial Management, 11 to 30 units (7018528b) SAP Customer Financial Management, above 30 units (7018528c)
	TEL_CA_4	Telco: Contract Accounts Receivable and Payable 4	6	SAP Customer Financials Management for Telco.	SAP Customer Financial Management, first 10 units (7018528a) SAP Customer Financial Management, 11 to 30 units (7018528b) SAP Customer Financial Management, above 30 units (7018528c)
	TEL_CA_5	Telco, Contract Accounts Receivable and Payable 5	7		SAP Customer Financial Management, first 10 units (7018528a) SAP Customer Financial Management, 11 to 30 units (7018528b) SAP Customer Financial Management, above 30 units (7018528c)
	TEL_CONV_INV_1	Enhanced invoicing	2	SAP Convergent Invoicing for Telco	SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
	TEL_EDR_BILLING	Billing	2	SAP Convergent Invoicing for Telco. Improved approach available with EhP4. For details please refer to OSS 1369449 "FI-CA billing functions in EhP4".	SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
SAP for Telecommunications	TEL_INV_1	Telco, Invoicing 1	5	SAP Convergent Invoicing for Telco.	SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
	TEL_INV_2	SAP Convergent Invoicing, ERP 6.07	7		SAP Convergent Invoicing, first 10 units (7018527a)SAP Convergent Invoicing, 11 to 30 units (7018527b)SAP Convergent Invoicing, above 30 units (7018527c)
	TEL_INV_2F	SAP Convergent Invoicing, ERP 6.07F (Reversible)	7		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
	TEL_INV_2G	SAP Convergent Invoicing EHP7, SP08 (Reversible)	7		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
	TEL_INV_2H	SAP Convergent Invoicing EHP7, SP09 (Reversible)	7		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
	TEL_INV_2J	SAP Convergent Invoicing EHP7, SP11 (Reversible)	7		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
	TEL_INV_2K	SAP Convergent Invoicing EHP7, SP12 (Reversible)	7		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
	TEL_INV_PP_1	Telco, Billing in Contract Accounts Receivable and Payable	5	SAP Convergent Invoicing for Telco.	SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
	TEL_INV_PP_2	Convergent Invoicing for Telco's	6	SAP Convergent Invoicing for Telco.	SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
	TEL_INV_PP_3	SAP Convergent Invoicing, ERP 6.07	7		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
	TEL_INV_PP_3A	SAP Convergent Invoicing, ERP 6.07a (Reversible)	7		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
	TEL_INV_PP_3D	SAP Convergent Invoicing, ERP 6.07d (Reversible)	7		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
	TEL_INV_PP_3E	Billing in Contract Accounts Receivable and Payable 3E (Reversible)	7		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
	TEL_MULTIPLE_CC	Architecture (ERP)	7		SAP Convergent Invoicing, first 10 units (7018527a) SAP Convergent Invoicing, 11 to 30 units (7018527b) SAP Convergent Invoicing, above 30 units (7018527c)
	TEL_NLM_ROLES_1	Telecommunications: network life- cycle management (NLM) roles	2	This version is not being sold anymore. Named users not required	
	AD_MPN_SCM	Material exchange using the SAP® Supply Chain Management (SAP SCM) application	3	MRO base solution	
SAP for Transportation & Logistics	AD_MRO_CI_1	Aerospace and defense: maintenance, repair, and overhaul	2	MRO base solution	
	AD_MRO_CI_2	Material exchange with available- to-promise (ATP) check	3	MRO base solution	
	AD_MRO_CI_3	Rotables/Sharing of Spare Parts, Subcontracting Improvements	4	MRO base solution	
	DFPS_LM_GEN	Support for flight operations across industries	4	MRO base solution	
	DFPS_MRO_PDR	Form-fit-function (FFF) class for product data replication	3	MRO base solution	
	ISU_AMI_1	Advanced metering infrastructure 1	4	SAP AMI Integration for Utilities OR Wholesale Utilities OR Water Utilities OR Wholesale Water Utilities + SAP Energy Data Management for Utilities OR Wholesale Utilities + SAP Customer Relationship Management and Billing for Utilities OR Wholesale Utilities	SAP Sales Management and Customer Service for Energy Utilities (7015764)SAP Sales Management and Customer Service for Water Utilities (7015775)SAP Advanced Metering Infrastructure for Energy Utilities (7015790)SAP Advanced Metering Infrastructure for Water Utilities (7015792)SAP AMI Integration for Wholesale Water Utilities (7010035)

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
SAP for Utilities	ISU_AMI_2	Advanced Metering Infrastructure 2	5	SAP AMI Integration for Utilities OR Wholesale Utilities OR Water Utilities OR Wholesale Water Utilities + SAP Energy Data Management for Utilities OR Wholesale Utilities + SAP Customer Relationship Management and Billing for Utilities OR Wholesale Utilities	SAP Sales Management and Customer Service for Energy Utilities (7015764) SAP Sales Management and Customer Service for Water Utilities (7015775) SAP Advanced Metering Infrastructure for Energy Utilities (7015790) SAP Advanced Metering Infrastructure for Water Utilities (7015792) SAP AMI Integration for Wholesale Water Util (7010035)
	ISU_AMI_3	Advanced Metering Infrastructure 3	6	SAP AMI Integration for Utilities OR Wholesale Utilities OR Water Utilities OR Wholesale Water Utilities + SAP Energy Data Management for Utilities OR Wholesale Utilities + SAP Customer Relationship Management and Billing for Utilities OR Wholesale Utilities	SAP Sales Management and Customer Service for Energy Utilities (7015764) SAP Sales Management and Customer Service for Water Utilities (7015775) SAP Advanced Metering Infrastructure for Energy Utilities (7015790) SAP Advanced Metering Infrastructure for Water Utilities (7015792) SAP AMI Integration for Wholesale Water Util (7010035)
	ISU_AMI_4	Utilities, Advanced Metering Infrastructure 4	7		SAP Bill-To-Cash Management for Energy Utilities (7015762) SAP Meter Administration and Operations for Water Utilities (7015760) SAP Energy Data Management for Energy Utilities (7015761) SAP Water Data Management for Water Utilities (7015789) SAP Advanced Metering Infrastructure for Energy Utilities (7015790) SAP Advanced Metering Infrastructure for Water Utilities (7015792)
	ISU_AMI_4A	Utilities, Advanced Metering Infrastructure 4A	5	SAP AMI Integration for Utilities OR Wholesale Utilities OR Water Utilities OR Wholesale Water Utilities + SAP Energy Data Management for Utilities OR Wholesale Utilities + SAP Customer Relationship Management and Billing for Utilities OR Wholesale Utilities	SAP Meter Administration and Operations for Energy Utilities (7015756) SAP Advanced Metering Infrastructure for Energy Utilities (7015790) SAP Meter Administration and Operations for Water Utilities (7015760) SAP Advanced Metering Infrastructure for Water Utilities (7015792)
SAP for Utilities	ISU_AMI_4B	Utilities, Advanced Metering Infrastructure 4B	5	SAP AMI Integration for Utilities OR Wholesale Utilities OR Water Utilities OR Wholesale Water Utilities + SAP Energy Data Management for Utilities OR Wholesale Utilities + SAP Customer Relationship Management and Billing for Utilities OR Wholesale Utilities	SAP Meter Administration and Operations for Energy Utilities (7015756) SAP Advanced Metering Infrastructure for Energy Utilities (7015790) SAP Meter Administration and Operations for Water Utilities (7015760) SAP Advanced Metering Infrastructure for Water Utilities (7015792)
	ISU_BI_INV_1	Generic billing and invoicing	4	SAP Customer Relationship Management and Billing for Utilities OR Wholesale Utilities+ SAP Customer Financial Management for Utilities OR Wholesale Utilities	SAP Bill-To-Cash Management for Energy Utilities (7015762)
	ISU_BUPA_BLOCKING	Utilities, Blocking of Business Partner Master Data	7		
	ISU_CA_1	Utilities: Contract Accounts Receivable and Payable 1	5	SAP Customer Financials Management for Utilities/Wholesale Utilities	SAP Bill-To-Cash Management for Energy Utilities (7015762); SAP Sales Management and Customer Service for Energy Utilities (7015764)

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
					SAP Sales Management and Customer Service for Water Utilities (7015775)
	ISU_CA_2	Utilities: Contract Accounts Receivable and Payable 2	6	SAP Customer Financials Management for Utilities/Wholesale Utilities	SAP Meter Administration and Operations for Energy Utilities (7015756); SAP Bill-To-Cash Management for Energy Utilities (7015761)
	ISU_CA_3	Utilities, Contract Accounts Receivable and Payable 3	7		SAP Bill-To-Cash Management for Energy Utilities (7015762) SAP Bill-To-Cash Management for Water Utilities (7015763)
	ISU_CRM_1	Customer relationship management for utilities 1	4	SAP Customer Relationship Management and Billing for Utilities OR Wholesale Utilities	SAP Bill-To-Cash Management for Energy Utilities (7015761); SAP Sales Management and Customer Service for Energy Utilities (7015764)
	ISU_CRM_2	Customer Relationship Management for Utilities 2	5	SAP Customer Relationship Management and Billing for Utilities OR Wholesale Utilities	SAP Bill-To-Cash Management for Energy Utilities (7015761); SAP Sales Management and Customer Service for Energy Utilities (7015764)
	ISU_EDM 1	Utilities, Energy Data Management 1	8		SAP Energy Data Management for Energy Utilities (7015761) SAP Water Data Management for Water Utilities (7015789)
	ISU_EDM 2	Utilities, Energy Data Management 2	8		SAP Energy Data Management for Energy Utilities (7015761) SAP Water Data Management for Water Utilities (7015789)
	ISU_EDM_IMPORT_MONITORING	Monitoring the Profile Value Import Using EDM1N	7		SAP Energy Data Management for Energy Utilities (7015761) SAP Water Data Management for Water Utilities (7015789)
	ISU_INV_1	Utilities: Convergent Invoicing 1	5	SAP Customer Relationship Management and Billing for Utilities OR Wholesale Utilities + SAP Customer Financial Management for Utilities OR Wholesale Utilities	
SAP for Utilities	ISU_INV_2	Utilities, Convergent Invoicing 2	7		SAP Bill-To-Cash Management for Energy Utilities (7015762); SAP Bill-To-Cash Management for Water Utilities (7015763)
	ISU_INV_2B	Utilities, Convergent Invoicing 2B, CI Integration	7		SAP Bill-To-Cash Management for Energy Utilities (7015762)
	ISU_INV_PP_1	Billing in Contract Accounts Receivable and Payable 1	5	SAP Customer Relationship Management and Billing for Utilities OR Wholesale Utilities	SAP Bill-To-Cash Management for Energy Utilities (7015762)
	ISU_INV_PP_2	Billing in Contract Accounts Receivable and Payable 2	6	SAP Customer Relationship Management and Billing for Utilities OR Wholesale Utilities	SAP Bill-To-Cash Management for Energy Utilities (7015762); SAP Sales Management and Customer Service for Energy Utilities (7015764) SAP Sales Management and Customer Service for Water Utilities (7015775)
	ISU_INV_PP_3	Utilities, Billing in Contract Accounts Receivable and Payable 3	7		SAP Meter Administration and Operations for Energy Utilities (7015756) SAP Bill-To-Cash Management for Energy Utilities (7015761) SAP Bill-To-Cash Management for Water Utilities (7015763)
	ISU_INV_2F	Utilities, Invoicing in Contract Accounts Receivable and Payable 2F	7	Activation of the BF itself is not license relevant, however since it serves integration purposes into IS-U Invoicing that however requires a license. It also has prerequisites that require the same licenses.	SAP Bill-To-Cash Management for Energy Utilities (7015761) SAP Bill-To-Cash Management for Water Utilities (7015763)

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
	ISU_INV_2G	Utilities, Convergent Invoicing 2G	7	Activation of the BF itself is not license relevant, however since it serves integration purposes into IS-U Invoicing that however requires a license. It also has prerequisites that require the same licenses.	SAP Bill-To-Cash Management for Energy Utilities (7015761) SAP Bill-To-Cash Management for Water Utilities (7015763)
	ISU_INV_2H	Utilities, Convergent Invoicing 2H	7	Activation of the BF itself is not license relevant, however since it serves integration purposes into IS-U Invoicing that however requires a license. It also has prerequisites that require the same licenses.	SAP Bill-To-Cash Management for Energy Utilities (7015761) SAP Bill-To-Cash Management for Water Utilities (7015763)
	ISU_INV_2J	Utilities, Convergent Invoicing 2J	7	Activation of the BF itself is not license relevant, however since it serves integration purposes into IS-U Invoicing that however requires a license. It also has prerequisites that require the same licenses.	SAP Bill-To-Cash Management for Energy Utilities (7015761) SAP Bill-To-Cash Management for Water Utilities (7015763)
	ISU_INV_2K	Utilities, Convergent Invoicing 2K	7	Activation of the BF itself is not license relevant, however since it serves integration purposes into IS-U Invoicing that however requires a license. It also has prerequisites that require the same licenses.	SAP Bill-To-Cash Management for Energy Utilities (7015761) SAP Bill-To-Cash Management for Water Utilities (7015763)
	ISU_INV_PP_3A	Utilities, Billing in Contract Accounts Receivable and Payable 4	7	Activation of the BF itself is not license relevant, however since it serves integration purposes into IS-U Invoicing that however requires a license. It also has prerequisites that require the same licenses.	SAP Bill-To-Cash Management for Energy Utilities (7015761) SAP Bill-To-Cash Management for Water Utilities (7015763)
	ISU_INV_PP_3D	Utilities, Billing in Contract Accounts Receivable and Payable 4D	7	Activation of the BF itself is not license relevant, however since it serves integration purposes into IS-U Invoicing that however requires a license. It also has prerequisites that require the same licenses.	SAP Bill-To-Cash Management for Energy Utilities (7015761) SAP Bill-To-Cash Management for Water Utilities (7015763)
	ISU_INV_PP_3E	Utilities, Billing in Contract Accounts Receivable and Payable 4E	7	Activation of the BF itself is not license relevant, however since it serves integration purposes into IS-U Invoicing that however requires a license. It also has prerequisites that require the same licenses.	SAP Bill-To-Cash Management for Energy Utilities (7015761) SAP Bill-To-Cash Management for Water Utilities (7015763)
	ISU_LOC_CI_1	Localization: Customer Feedback 1	4	SAP Energy Data Management for Utilities OR Wholesale Utilities + SAP Customer Relationship Management and Billing for Utilities OR Wholesale Utilities + SAP Customer Financial Management for Utilities OR Wholesales Utilities	SAP Meter Administration and Operations for Energy Utilities (7015756); SAP Bill-To-Cash Management for Energy Utilities (7015761)
	ISU_LOC_CI_2	Localization: Customer Feedback 2	5	SAP Customer Relationship and Billing for Utilities OR Wholesale Utilities+ SAP Customer Financial Management for Utilities OR Wholesale Utilities	SAP Meter Administration and Operations for Energy Utilities (7015756); SAP Bill-To-Cash Management for Energy Utilities (7015761)

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
	ISU_LOC_CI_3	Localization: Customer Feedback 3	6	SAP Customer Relationship and Billing for Utilities OR Wholesale Utilities + SAP Customer Financial Management for Utilities OR Wholesale Utilities	SAP Meter Administration and Operations for Energy Utilities (7015756) SAP Bill-To-Cash Management for Energy Utilities (7015762) SAP Energy Data Management for Energy Utilities (7015761)
	ISU_LOC_CI_4	Localization and Customer Feedback	7		
	ISU_LOC_CI_4A	Utilities, Functional Enhancement Due to Customer Feedback	4		
	ISU_LOC_CI_4B	Localization Japan	7		
	ISU_MC_DEX_1	Infrastructure for service enablement of IDE	4	SAP Collaborative Service Management for Utilities OR Wholesale Utilities	SAP Bill-To-Cash Management for Energy Utilities (7015762); SAP Intercompany Data Exchange Foundation for Energy Utilities (7015777)
	ISU_MCOMM_1	IDE1: Flexibility of intercompany data exchange (IDE): switch document, point of delivery (PoD), grid, and invoice	4	SAP Collaborative Service Management for Utilities OR Wholesale Utilities	SAP Bill-To-Cash Management for Energy Utilities (7015762); SAP Intercompany Data Exchange Foundation for Energy Utilities (7015777)
	ISU_MCOMM_2	IDE2: Flexibilization	5	SAP Collaborative Service Management for Utilities OR Wholesale Utilities	SAP Bill-To-Cash Management for Energy Utilities (7015762); SAP Intercompany Data Exchange Foundation for Energy Utilities (7015777)
	ISU_MCOMM_3	IDE3: Market Communication	6	SAP Collaborative Service Management for Utilities OR Wholesale Utilities	SAP Intercompany Data Exchange Foundation for Energy Utilities (7015777)
	ISU_MCOMM_4	IDE4: Market Communication	7		SAP Bill-To-Cash Management for Energy Utilities (7015762); SAP Intercompany Data Exchange Foundation for Energy Utilities (7015777)
SAP for Utilities	ISU_QD_1	Utilities: Quantity Determination	6	SAP Energy Data Management for Utilities OR Wholesales Utilities + SAP Customer Relationship Management and Billing for Utilities OR Wholesale Utilities	SAP Meter Administration and Operations for Energy Utilities (7015756); SAP Bill-To-Cash Management for Energy Utilities (7015762)
	ISU_UTIL_1	Enhancements to SAP for Utilities solutions	2	SAP Energy Data Management for Utilities OR Wholesale Utilities + SAP Customer Relationship Management and Billing for Utilities OR Wholesale Utilities + SAP Customer Financial Management for Utilities or Wholesales Utilities	SAP Meter Administration and Operations for Energy Utilities (7015756) SAP Bill-To-Cash Management for Energy Utilities (7015762) SAP Intercompany Data Exchange Foundation for Energy Utilities (7015777)
	ISU_WASTE_1	Waste and recycling 1	2	If you require these licenses, contact SAP Sales.	SAP Logistics for Waste and Recycling (7016766); SAP Bill-to-Cash Management for Waste and Recycling (7016761)
	ISU_WASTE_2	Waste and Recycling 2	5	If you require these licenses, contact SAP Sales.	SAP Logistics for Waste and Recycling (7016766); SAP Bill-to-Cash Management for Waste and Recycling (7016761)
	ISU_WASTE_3	Waste and Recycling 3	6	If you require these licenses, contact SAP Sales.	SAP Logistics for Waste and Recycling (7016766); SAP Bill-to-Cash Management for Waste and Recycling (7016761)
	ISU_WASTE_C&I_2	Waste and recycling: commercial and industrial	4	If you require these licenses, contact SAP Sales.	SAP Logistics for Waste and Recycling (7016766); SAP Bill-to-Cash Management for Waste and Recycling (7016761)
	ISU_WASTE_RCI_2	Waste and recycling: recurring container installation	4	If you require these licenses, contact SAP Sales.	SAP Logistics for Waste and Recycling (7016766); SAP Bill-to-Cash Management for Waste and Recycling (7016761)
	UTI_PM_COMPUNIT	Utilities: compatible units	2		
UTI_PM_OLC	Utilities: operation-level costing	2			

Feature: Key Functional Area	BF: Technical Name	BF: Name	EhP	Pricing Comment	BF: Price List Item
	ISU_INV_3	Utilities, Convergent Invoicing 3	7		SAP Bill-To-Cash Management for Water Utilities (7015763)
SAP for Waste & Recycling	ISU_WASTE_4	Waste and Recycling 4	7	If you require these licenses, contact SAP Sales.	SAP Logistics for Waste and Recycling (7016766); SAP Bill-to-Cash Management for Waste and Recycling (7016761)
	ISR_APPL_AGENCY_4	Trade, Agency Business 4	5		
SAP for Wholesale Distribution	ISR_APPL_AGENCY_5	Trade, Agency Business 5	6		
	ISR_APPL_AGENCY_6	Trade, Agency Business 6	7		
	ISR_RET_AGENCY	Agency business	2		
	ISR_RET_AGENCY_2	Trade: agency business	3		
	ISR_RET_AGENCY_3	Trade: agency business	4		
	ISR_RET_COMMODITY_2	Trade: commodity management	3		
	ISR_RET_COMMODITY_3	Trade: commodity management	4		
	ISR_RET_COMPENSATION	Trade: compensation management	3		