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SR	List of Topics - SAP S/4 HANA On-Prem version	Area
01	Introduction to SAP and Screen Navigations.	Introduction
02	Overview of SAP Process and SAP MM with P2P cycle.	
03	Enterprise Structure in SAP MM.	configurations
	1) Definitions.	
	a) Company.	
	b) Company Code.	
	c) Plant.	
	d) Storage Location.	
	e) Purchasing Organisation.	
	2) Assignments.	
	a) Company Code to Company.	
	b) Company Code to Plant(s).	
	c) Purchasing Organisation to Company Code.	
	d) Purchasing Organisation to Plant.	
	e) Standard Purchasing Org to plant.	
	f) Reference Purchasing Organisation.	
04	Master Data in SAP MM.	Master Data
	1) Material Master.	
	2) Vendor Master / BP in S4 HANA.	
	3) Purchasing Info Record (PIR).	
	4) Source List.	
	5) Service Master Record.	
	6) Bill of Material (BOM) – Optional topic.	
05	P2P Cycle in Details. (PTP / P2P).	Basic P2P
	1) Purchase Requisition.	
	2) Request for Quotation.	
	5.3) Maintain Quotation.	
	5.4) Price comparison.	
	5.5) Purchase order.	
	5.6) Goods Receipt.	
	5.7) Invoice Processing.	
	5.8) Reversal of each step from above.	
06	Various Procurement Process and Stock Handling in SAP MM.	Procurement
	01) Blanket PO and processing.	
	02) Subcontract PO and processing.	
	03) Consignment PO and processing	
	04) Pipeline PO and processing.	
	05) Returnable Transport (RTP).	
	06) Free Goods Handling (2 -ways).	
	07) Third Party Procurement Process.	
	08) Asset / WBS / Project / Cost Centre PO processing (Anyone).	
	09) Automatic Purchase order from PR.	
	10) Automatic Purchase order from GR.	
	11) Discount in Kind - Free Goods using Purchasing Info	
	12) Rework PO	
07	Fiori Apps in SAP MM and Use.	All Area
08	Tables in SAP - SE16N, SE16H, SE16, SE11	All Area
09	Service Procurement	Procurement
	01) Service Procurement with SES (old way with ML81N)	
	02) Lean Services and its Capability and Limitations	
10	Outline Agreements in SAP MM.	Sourcing
	1) Purchase Contracts (CT).	
	a) Value Contracts.	
	b) Quantity Contracts.	

	2) Scheduling Agreements (SA).	
	3) Just in time (JTI)	
11	Quota arrangement in SAP MM.	Sourcing
12	Source Determination in details.	Sourcing
13	Partner Functions	Procurement
14	Supplier Confirmation, Chnages	Procurement
15	Master Data Configuration.	Master Data
	1) Vendor Master E2E Configurations Fields settings in S4 HANA.	
	2) Material Master all Configurations and Fields settings.	
	3) Other Master data Configurations and Fields settings.	
16	Document types configuration and Number Ranges.	
	1) PR all Configurations.	Procurement
	2) PO all Configurations.	Procurement
	3) GR all Configurations.	Inventory Management
	4) IR all Configurations.	Invoice Verification
17	Release strategies in SAP MM.	
	1) Purchase Requisition RS.	Procurement
	a. Header Level	
	b. Item Level	
	2) Purchase Order RS.	Procurement
	3) Contracts RS.	Procurement
	4) Scheduling Agreements RS.	Procurement
	5) Service Entry Sheet RS.	Inventory Management
	6) Use of CL6BN and CL20N.	
18	Version Management in SAP MM.	Procurement
19	Material Requirement Planning (MRP) and Consumption Based Planning. in SAP MM.	Sourcing
	1) MRP Process, Configuration in MRP and Reports in MRP.	
	2) CBP Process, configuration.	
20	Vendor Evaluation in SAP MM.	Procurement
21	Vendor Sub-Range in SAP MM.	Procurement
22	Pricing Procedure in SAP MM - Configuration and Use.	Procurement
23	Movement Types in SAP MM.	Inventory Management
	1) Use of Movement Types.	
	a) 1xx Movements – Goods Receipts Movements.	
	b) 2xx Movements – Goods Issue Movements.	
	c) 3xx Movements – Transfer Posting Movements.	
	d) 4xx Movements – Special Stocks Transfer Posting.	
	e) 5xx Movements	
	f) 6xx Movements – stock transport order Movements.	
	g) 7xx Movements – Inventory Movement.	
	h) 8xx Movements – NA.	
	i) 9xx Movements – Customised Movements.	
	2) Configuration of Movement Types (OMJJ).	
24	Inventory Management related Process	Inventory Management
	01) Scrapping Process	
	02)Shelf-life material processing.	
	03)Negative Stock Configuration and Handling	
	04)Return to Vendor and Subsequent delivery. (RTV)	
25	Stock Transfer Orders in SAP MM. (MM-SD Integration).	Inventory Management
	1)Stock Transfers between SL to SL, Plant to Plant, Material to Material, etc.	
	2)STO with no delivery document- Transfer goods through Mvt351.	
	3) STO intra company with SD delivery - Between two plants within a company.	
	4) STO inter company with SD delivery- Between two plants with Cross company.	
	5) Advance STO - Optional Topic as supply chain monitor Fiori app required.	
26	Physical Inventory in SAP MM.	Inventory Management
	1) Reports to check material stock before inventory.	
	2) Creating / Changing Physical Inventory Document.	
	3) Counting / changing Physical Inventory Document.	
	4) Processing the differences and Posting the inventory document.	
	5) Mass Posting of Physical Inventory Document.	

	6) Print Physical inventory Documents.	
	7) Various analysis in PID (MI9A, MIBC, MIDO, MI24 etc).	
27	Automatic Account Determination Configuration (MM-FI Integration).	Inventory Management
28	Material Ledger configuration and Activation (MM-CO integration).	Inventory Management
28	Split Valuation configuration and process in SAP MM.	Inventory Management
29	Serial Number Management	Inventory Management
30	MPN - Manufacturer part number	Inventory Management
31	Reservation Process in SAP MM. - Manual, Automatic, MRP	Inventory Management
32	Catch Weight Management	Inventory Management
	Batch Management	
33	1) Batch Management configuration and process in SAP MM.	Inventory Management
	2) Batch Determination process	Inventory Management
34	Material Classification	Inventory Management
	Tolerance limits in SAP MM.	
35	1) Tolerance limits in PO.	Procurement
	2) Tolerance limits in GR.	Inventory Management
	3) Tolerance limits in Invoice.	Invoice Verification
	Smart forms and print layout configuration (Message Output Determination).	
36	1)RFQ Prints and Configuration.	Sourcing
	2)Contracts Prints and Configuration.	Procurement
	3)Scheduling Agreements Prints and Configuration.	Procurement
	4)Purchase Order Prints and Configuration.	Procurement
	5) GR / GI Prints and Configuration.	Inventory Management
	5) IR Prints and Configuration.	Invoice Verification
	Flexibe Workflows	
37	1)RFQ	Sourcing
	2) Purchase Requisition	Sourcing
	3) Purchase Orders	Procurement
	4) Contracts	Procurement
	5) Goods Receipts	Inventory Management
	6) Supplier Invoice	Invoice Verification
38	Auto Jobs / Batch Jobs use in SAP MM.	All Areas
39	Reports in SAP MM.	All Areas
40	Mass Data Upload / Change using various tools.	
	1) LSMW.	Master Data
	2) MASS.	
	3) Migration Cockpit	
41	Month/Year end Activities.	Common activity
42	Error and Warning message Configurations.	All Areas
	Other Supporting process and Configurations from SAP MM perspective.	
43	1) Use of ST22 / ST12 to check error (dump) details or Trace transections.	Tools
	2) How to Export tables / Reports/Print Views in Spreadsheet or through Email.	
	3) Use of SM36 and SM37, SM38.	
	4) SARA and Data deletion completely from system.	
44	Various tools in SAP overview for SAP MM. (system dependent topic). (Notes - Its overview only)	
	1) IDOCS(system dependent topic). -- Overview topic and not ABAP side involved.	Tools
	2) EDI (system dependent topic). -- Overview topic and not ABAP side involved.	
	3) ALE (system dependent topic). -- Overview topic and not ABAP side involved.	
	4) BAPI (system dependent topic). -- Overview topic and not ABAP side involved.	
	5) BADI (system dependent topic). -- Overview topic and not ABAP side involved.	
	6) APIs (system dependent topic). --Overview topic and not ABAP side involved.	
	7) CDS Views (system dependent topic). -- Overview topic and not ABAP side involved.	
45	Transport requests Management in System.	All Areas
46	System Landscape and Phases of SAP Projects.	
47	What is RICEFW in SAP? - Only Functional side involved and not ABAP side.	All Areas
48	ASAP and ACTIVATE Methodologies for SAP.	
49	SAP Best Practices	
	Introduction to Invoice Verification	
50	1) Purpose of invoice verification	Invoice Verification
	2)Three-way match concept (PO, GR, IR)	

	3)Integration with other modules (FI, SD, WM, etc.)	
	4)Types of invoice documents in SAP	
51	Basic Invoice Verification Process	Invoice Verification
	1) Manual invoice posting	
	2) Invoice against Purchase Order	
	3) Invoice against Delivery Note	
	4) Subsequent debit and credit	
	5) Credit memos and cancellations	
	6) Automatic postings and accounting entries	
52	Transaction Codes for Invoice Verification	Invoice Verification
	1) Enter invoice	
	2) Display invoice	
	3) Cancel invoice	
	4) Invoice list display	
	5) Display accounting document	
	6) Park invoice	
53	Invoice Verification with Purchase Orders	Invoice Verification
	1) Invoice based on PO with reference	
	2) Partial invoices and final invoices	
	3) Handling of multiple account assignments	
	4) Tax calculation during invoice	
	5) Posting to price differences or GR/IR clearing account	
54	Invoice Verification without Purchase Orders	Invoice Verification
	1) Unplanned services or expenses	
	2) Manual account assignment	
	3) G/L account postings using MIRO (without PO)	
55	GR-Based Invoice Verification	Invoice Verification
	1) GR-based vs PO-based invoice verification	
	2) Configuration of GR-based IV	
	3) Implications on invoice posting	
56	Tolerance Limits in Invoice Verification	Invoice Verification
	1) Types of tolerances (PP, DQ, DW, etc.)	
	2) Configuration of tolerance limits	
	3) System behaviour when tolerance is exceeded	
57	Blocking and Releasing Invoices	Invoice Verification
	1) Automatic invoice blocking	
	2) Manual blocking reasons	
	3) Release of blocked invoices (MRBR)	
	4) Invoice release strategies	
58	Credit Memos and Subsequent Debits/Credits	Invoice Verification
	1) Use cases	
	2) Differences in accounting impact	
	3) How to post credit memos and subsequent debit/credit	
59	Evaluated Receipt Settlement (ERS)	Invoice Verification
	1) What is ERS?	
	2) Process and configuration	
	3) Vendor master data setup for ERS	
	4) Automatic generation of ERS documents	
60	Logistics Invoice Verification Configuration	Invoice Verification
	1) Define document types for invoice	
	2) Maintain default values for MIRO	
	3) Configure message output for IV	
	4) Maintain reason codes for invoice blocks	
61	Tax Handling in Invoice Verification	Invoice Verification
	1) Input tax and output tax	
	2) Tax codes and jurisdiction	
	3) Tax base amount calculation	
	4) Integration with FI tax configuration	
62	Automatic Posting of Invoice Differences	Invoice Verification
	1) Small differences posting	

	2) Rounding differences	
	3) Posting to price differences accounts	
	4) Configuration of automatic postings	
63	Special Scenarios	Invoice Verification
	1) Down payments and advance payments	
	2) Consignment and pipeline invoice handling	
64	Reporting and Analysis	Invoice Verification
	1) Invoice document display (MIR5)	
	2) Display blocked invoices (MRBR)	
	3) Invoice vs GR quantity report	
	4) GR/IR clearing report	
	5) Invoice verification analytics (in S/4HANA)	
65	Integration with Other Modules	Invoice Verification
	1) MM-FI: Automatic account postings	
	2) MM-SD: In case of return PO or intercompany	
66	Fiori Apps for Invoice Verification (S/4HANA)	Invoice Verification
	1)Manage Supplier Invoices	
	3)Display Blocked Invoices	
	4)Supplier Invoice List	
	5)Supplier Invoice Processing	
67	Other Topics from IV	Invoice Verification
	1) PO history to INV	

