**PRIYADARSHAN SUNDARARAJU**

**SAP SD/LE Functional Consultant**

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**PROFESSIONAL SUMMARY:**

* 9 years of **SAP SD Functional Consultant** experience (Pricing, Picking, Packing, Shipping, Delivery, Billing, Credit and Risk Management).
* **Two full life cycle Implementation** experience with **ASAP methodology** - Scoping, Project Preparation, Business Blue Printing, Realization, Final Preparation, Go-Live and continuous support.
* As an SD Consultant involved in all phases of ASAP Methodology like Project Preparation, Business Blueprint, Realization, Final Preparation, Go Live and post implementation Support, having exposure to MM, PP, FI CO modules.
* Configuration experience in SD: Master Data such as Customer Master Data, Material Master Data & Conditional Master Data, Product Hierarchy, Pricing, Enterprise Structure Definition & Assignment, Order to Cash Cycle (OTC) such as Order Management, Delivery, Shipping & Billing, Intercompany process.
* Configured Logistic Execution (LE) for Delivery, Picking, Packing, shipping points, route determination, Transportation, Shipments, Printing of Shipment docs, Stages and Leg Determination, Pricing and Shipment/freight costing.
* Experience in Variant Configuration – Configurable Material Types, Characteristics, Dependencies, Variant Pricing.
* **C**onfiguration, **C**ustomization, **E**nhancement, **P**roduction **S**upport and **C**oordination of Customer Master, Material Master, Organizational Structure and Order Management, **Make to Order** (MTO), **Make to Stock** (MTS), **scheduling agreements, consignment orders and 3rd party order processing**, contracts, intercompany business and foreign trade.
* Experience in the **ASAP methodology**, involving all phases of the Project Lifecycle from user requirements, analysis, design, development, implementation, training, to production support.
* Configuration of Sales Documents **(Quotation, Inquiry, Orders, Credit Memo Request, Stock transport orders, Contracts)** Delivery and Billing Documents
* Configuration of special business processes like consignments, Rush orders and Order to cash sales (OTC).
* Configured **account determination**, and identified account keys to post to the related **G/L.**
* Configuration of Condition Types, Condition Tables and Access Sequences, Determining and Maintaining **Pricing Procedure**, Creation of Condition Records, Special Pricing Functions such as Condition Exclusion and Analysis of Pricing, Partner Determination, Text Determination, Material Determination.
* Configured sales org, **Item Categories, Schedule Line Categories, Copy Control for Sales, Partner determination, material determination** and **scheduling agreement.**
* Solving **support tickets** (High Priority, Low Priority), working on scheduling agreement 'break Fix' working on minor interface issues on daily bases.
* Worked with **ABAP team**s in solving various issues and work on enhancements, User Exits,Custom Reports, **Business Workflows,** Functional Modules and Interfaces.
* Experience in **IDOC**’s processing. Involved in problem solving and configuration related to **EDI** outbound and inbound documents (810, 850, 855, 856, 945).
* Hands on experience in configuration and IMG settings, Design and Development of Multiple SAP Functional Modules and its business process, gathering business requirements and Design, Development of functional specifications for RICEF’s.
* Involved in **SOX internal audit** for RMA process, delivery creation with sales orders and **MS Visio.**
* An active team player and possess excellent verbal, presentation and interpersonal skills.
* Worked on integration points between **FICO, CRM, PP and MM modules**
* Configured Route determination that includes modes of transport, shipment types, routes and stages, transportation connection points and transportation groups.
* Worked extensively on SAP Layouts, Smart Forms and debugging of ABAP codes.
* Experience in developing Test Plans and Test cases using requirements and design documents while specifying Testing Overview, Approach and Testing Strategies.
* Worked on **ASAP methodology** including- Analysis & Mapping of business processes (As-Is, To-be), Gap Analysis, Configuration/Development, Conversion **(LSMW)**, Testing, Implementation, User Acceptance & Training, Documentation and Maintenance Aspects and **SOLMAN**.
* Experience on Change Management process involving Test plan, Change Plan, Test Scripts, Unit Testing, Integration Testing (SIT) and User Acceptance Testing (UAT).
* Experience in working with Inbound and Outbound processing of IDocs using EDI and ALE methodologies.
* **Unit and Integration Testing:** Development and execution for **Order-to-Cash, Quote-to-Cash** configuration.
* Project planning and implementation from **GAP Analysis** to **Cut-Over Support.**
* Worked on HP Quality Center ALM (Application Life Cycle Management) to assign tickets to issues in the production environment.

**TECHNICAL SKILLS:**

**Enterprise Software : SAP R/3 4.7, ECC5.0, ECC 6.0**

**Operating System : Windows 7, 8, XP, Vista & UNIX**

**Databases : SQL Server, MS Access**

**Testing tools : HP QC, ECATTS, LSMW, QTP**

**Computer Skills : MS Word, MS Power Point, MS Excel, Visio, MS Project**

**PROFESSIONAL EXPERIENCE:**

**Hostess Brands, Kansas City, MO  Oct 2017 – Till Date**

**Role: SAP SD/LE Consultant**

**Environment: ECC 6.0, Full life cycle Implementation**

**Description:** Hostess Brands is an American bakery company formed in June 2013. It owns several bakeries in the United States that produce snack cakes under the Hostess and Dolly Madison brand names.

**Responsibilities:**

* Designed and configured the sales org structure by creating new sales organizations, distribution channels, divisions and the subsequent sales areas and sales offices.
* Implemented end-to-end OTC processes and Configured the relevant sales, delivery and billing document types, item categories, copy control routines, pricing and schedule lines.
* Configured a new credit control area for the new company code and enabled the automatic static credit control check for the sales orders.
* Configured the returns process with reference to invoice and credit memo and debit memo processes.
* Configured Packaging process using the standard general item cat. Group VERP during material creation and required changes in Item Categories, material master, etc and observed the behavior in billing and maintained Handling Units during Packaging.
* Worked on building a custom screen for revenue recognition
* Analyzed **inbound/outbound interfaces** across all related systems and designed standard interface integration architecture using EAI application (Web Method)
* Responsible for Full life cycle implementation of SAP starting from collecting Business Requirements, Developing Business Process Procedures & Design Specifications, Configurations and Project Planning.
* Worked mainly on following business areas: **Pricing Procedure**, Sales Order Management, Vehicle Allocation & Reserve, Delivery/Goods Issue, Billing, Wholesale/Retail Processes, MIS Reporting, Documents Printing
* Created functional specs and test scripts for the custom solution and worked with developers to execute UT/IT scripts and validate the development.
* Performed user training sessions and provided post go-live support for multiple projects.
* Prepared prototype system to demonstrate the main stream of system
* **GAP analysis and Maintenance of customer master, material master (MM), and vendor master and data loads using LSMW**
* Performed customizing (thru custom program/user-exit) to accommodate various types of user requirements from respective business area
* Maintained Copying controls for **Sales, Delivery** and **Billing** documents
* Worked with determination procedures with **condition techniques, Third-Party transactions** (Direct ship process), **Rush Orders, Cash Sales, and Consignments**
* Worked on wide range of configurations mainly covering following areas: Pricing Control, Business Partner and Master Data, Sales Order and Billing Documents Handling, Logistics Operation, VMS (Vehicle Management System), VC (Variant Configuration)
* Customized **Order Management, Delivery scheduling, Transportation, Warehouse management & Availability Check, Shipping, Billing, AR and Credit management**
* Customized various reports required for daily operation and management information systems
* Created functional specs for **ABAP programs** and reports for development team
* Created functional specs for a number of interfaces using several types of **EDI protocols** (FTP/SFTP, DB2DB, PGP Encryption, Web Service, **IDOC**)
* Responsible for Gathering Business Requirements and Preparing Business Documentation for **Sales Orders, Delivery and Billing** Processing
* Worked on 855, 810 EDI transactions. Interfaced with the third party and formulated the specification document.
* Worked on **rebate agreement** and made enhancements in existing program
* Defined **Copy Controls** for Sales Documents and Worked on Sales Inquiry, Quotation, Rush Order, Credit Process, and Free-of-charge Sample Sales order types configuration.
* Managed comprehensive integration testing with all related parties and vendors
* Review and Implementation OSS notes for standard SAP issues

**CareFusion Corp, San Diego, CA Nov 2015 – Sep 2017**

**Role: SAP SD Consultant**

**Environment: ECC 6.0, Full life cycle Implementation**

**Description:** CareFusion is a global, medical technology corporation serving the health care industry. The company specializes in two areas: reducing medication errors and prevention of health care-associated infections.

**Responsibilities:**

* Worked as **SD functional analyst from the realization phase through integration testing and go-live**.
* Worked on **Order to Cash Process** (OTC) involving Sales order, Delivery, Billing documents
* Configured SD elements **like pricing procedures, condition types, access sequence, and condition exclusions**.
* Worked in End to End SD customizations for **Sales order types** for consignment fill up, pick up, issue, returns for various business processes, Configured replenishment process, return processes between country Hubs and Regional DC, Trade and IC orders.
* Configured **item categories**, **copy control**, **document flow**, **availability checks**, **schedule lines**
* Worked on different tools such as **Solution manger, HPQC.**
* Configured Delivery types for **delivery without order reference** process based on business requirement and developed user exits to populate necessary data required for determining pricing and Invoicing.
* Configured **milestone and periodic billing** plans to fulfill requirements, the rental requirements were accomplished with rental contract and rental item category and the total rental process was configured from contract to billing including pricing.
* **Customization of Pricing** in Sales and Distribution by defining Pricing Procedures and Conditions using Condition Technique.
* Developed Functional specifications for **SAP Smart Forms** for Delivery notes and Invoices.
* In Billing Procedure involved in customization and configuration of Billing, Revenue recognition, Rebate agreements, Integration with Accounting, Credit Management.
* Created Customer Master records for different partners and Material Master records, material info records.
* Worked on **Inter-company billing**, Inter-company stock transfers.
* Involved in Configuring **Tax Determination**, assigning Tax condition type and access sequence in integration with FI.
* **Worked extensively on output determination**; shipping labels, order acknowledgements containing shipping instructions (inclusive of shipper, consignee and product descriptions and custom shipment documents for Driver Ready Packet).
* Configured the **Availability Check** with ATP and Transfer of Requirements by defining checking groups, checking rules for availability check in sales orders and deliveries.
* Managed credit control areas and credit limits for Sold-To parties and also was responsible to release the customer orders from credit hold after review.
* **GAP analysis and Maintenance of customer master, material master (MM), and vendor master and data loads using LSMW.**
* Performed configuration starting from baseline configuration to configuration of the material master, **bill of materials, MRP.**
* Designed specs for various functional modules to send or receive **EDI/IDOCS** from vendors, customers, carriers etc. (Ex: 940, 856 SC, 856 ASN, etc.).
* Worked extensively with guidelines under regulatory agencies; focusing critically under **DEA** and **HIPAA** requirements
* Worked on Implementing **OSS notes** for **Pricing Hierarchy**.

**American Pharmaceutical Partners Inc, Schaumburg, IL Jan 2014 - Oct 2015**

**Role: SAP SD Consultant**

**Environment: ECC 6.0**

**Description:** American Pharmaceutical Partners, Inc. (APP) is a strategically integrated pharmaceutical company that manufactures markets and develops injectable products, with a focus on oncology and anti-infective

**Responsibilities:**

* Responsible for **Full life cycle implementation** of SAP starting from collecting Business Requirements, Developing Business Process Procedures & Design Specifications, Configurations and Project Planning.
* Developed the Enterprise Structure of the company by working in coordination with the staff of **MM, PP, WM, FI and CO** which included defining the company, creating several company codes, defining Credit control areas, Business areas, Sales organizations, Purchase Organizations, Plants, Storage locations, Warehouses, Distribution Channels, Divisions, setting up Sales areas and making the relevant assignments
* Configured the Customer Master Data, Selection of fields applying suppressed, mandatory and optional functions for Customer Master Data and defined **Account Groups** for Customers, **Partner Functions** and **Partner Determination Procedure** for Customer Master
* Involved in all phases of testing which includes Unit Testing, System Integration Testing (SIT), Business Integration Testing (BIT), Stress Testing and Regression Testing.
* Developed several test cases to support all the testing phases
* Created Standard Pricing Procedure with different Discounts/ Surcharges/ Rebates using **Condition Tables, Condition Types, Access Sequence** and **Pricing Procedure Determination**.
* Worked on mapping of **Material exclusion, free goods** and other sales scenarios in SAP.
* Configured Condition Exclusion for particular customer groups to get best price. Pricing also included Material Price, Price List, Customer Specific Prices, Customer Discount and Material Discount.
* Worked on creating, processing and settlement of **Shipment Cost Document**. Wrote technical specifications for developing **Interfaces**, which would support the data requirements to determine the freight cost
* Extensively worked on Object dependency along with condition records to carryout **Variant Pricing.**
* Configured billing procedures- invoices, credit memo, debit memo, **Rebates**, charge backs, **Commissions**, individual & collective billing, invoice split, self-billing and retro-active billing.
* Configured shipping controlling documents, modeled the **collective delivery** create processes, copy control, incompletion procedures and designed shipping relevant functions in the order and delivery, configured picking with WMS activities, picking confirmation, packing, handling units and goods issue tasks.
* Defined and Assigned Sales Document Types, Item Category and Schedule Lines. Configured and assigned number ranges Delivery Types and Billing Types
* Defined and Assigned **Account Determination Procedures**, **Account Determination Tables**, **Condition Types** and **Account Keys**
* Redesigned **taxes / surcharges**, **discount processing** to be part of pricing functionality
* Set up customer hierarchy to offer special price agreements or rebates across a customer’s organization on a global level
* Worked on inter**-company** sale and inter-company stock transfer order
* Prepared the GAP analysis**, AS-IS** and **TO-BE** processes, and flow chart documentation
* Testing, development of test scripts for user testing and confirmation
* Involved in **Variant Configuration** with exposure on object dependency, class item, characteristic values and material types classes

**Philips Electronics, Nashville, TN June 2012 - Dec 2013**

**Role: SAP SD Functional Consultant**

**Environment: ECC 6.0**

**Description:** **Royal Philips** of the Netherlands is a diversified technology company, focused on improving people’s lives through meaningful innovation in the areas of **Healthcare, Consumer Lifestyle** and **Lighting**. The company is a leader in cardiac care, acute care and home healthcare, energy efficient lighting solutions and new lighting applications, as well as male shaving and grooming and oral healthcare.

**Responsibilities:**

* Worked **from the realization phase through integration testing and go-live**.
* Requirements gathering and analysis, map the business requirements in SAP with existing business. Prepare As-Is & To-Be, Business Blueprint and interacting with SME’s.
* Preparing Business Process Design (BPD), presentations and requirement documents.
* Mapping the business requirements into SAP and identify gaps, which will be handled through technical development.
* Configured **Standard Pricing Procedure** with different Discounts/Surcharges using Condition Tables, Condition Types, Access Sequences and Pricing Procedure Determination, **Rebate agreements**, Pricing Procedures, **Third Party Process, intercompany sales** and Credit/Debit Memo.
* Configuration including **Freight sets, classes and codes, output control, condition records, partner determination, routes and route determination, output determination, shipment types, costs, condition techniques, interfaces. Expertise in Freight Pricing**
* Integration with MM and FICO on Creation of Third Party Order Processing and Revenue Account Determination.
* **Pricing procedure determination, condition tables, condition type definition and control, access sequences, customer and document pricing procedures and Tax codes**.
* Extensively worked on the system for **ATP functionality** by defining the checking group and checking rules
* Evaluated and identified the various **FRICE objects** (Forms, Reports, Interfaces, Conversion and Enhancement).
* Manually Created Tested Sceneries and **Test Cases for Functional Testing** based on business process and involved in Mercury Quality Centre for testing (**UAT**).
* Configured special functionalities: **Material listing** and **exclusion, automatic product proposal**
* Created **shipping, packing** and **transportation** processes
* Worked with **route schedules** **and route determination**
* Extensively worked in integrating applications using ALE Configuration (partner profiles, segments) and IDOC, including integrating with non-SAP Applications, **EDI** interfaces handling and extension of existing **IDOC types**. Responsible for the Monitoring the IDOC processing using the IDOC Monitoring tools.
* Grouped several conditions together in **condition supplement procedure** in pricing
* Configured **output determination** procedures for billing documents, sales orders and delivery documents

**Cameron, Houston, TX Jan 2011 - May 2012**

**Role: SAP SD Functional Consultant**

**Environment: ECC 6.0**

**Description:** Cameron is a leading worldwide provider of flow equipment products, systems and services to oil, gas and process industries.

**Responsibilities:**

* Interacted with the Core Team members in Identifying and Understanding the Business Process flows on **Implementation and Support project**
* Studied and analyzed the client requirements using **ASAP methodology**
* Carried out **GAP analysis** and completed the Study with regards to SAP delivered functionality
* Prototype and conceptual **Blue Print Design** (BPD) was presented for detailed implementation of SD module
* Configured the **Storage Types**, **Picking areas**, **Storage conditions** and the **Picking Location** assignments
* Configured various **delivery types**, item categories, Configured the **Shipment cost types** and defined the Number ranges for **Shipment costs**
* Defined various **Shipping Types**, **Transportation Connection points** and maintenance of the Stages for the routes
* Configured the **Transportation zones**, **Transportation groups** and maintenance of Country and Transportation zones for the shipping points
* Configured **custom order types, OTC (Order to Cash) scenario** related **delivery** and **billing type** for a specific material characteristic billing **variant configuration** and **Multi level BOM**.
* Configured the **Master Data** like Customer Master, Material Master and Sales Areas
* Configured **Business Partner Master** data by defining Account groups, Partner Functions and Partner Determination Procedure
* Mainly responsible for Order Fulfillment Process with various Business Process documents like Standard **Order, Cash & Rush Order returns Order**, Credit and Debit memo requests.
* Defined and configured the **text determination**, **Cross selling**, **Material determination** and **Item proposal** in Sales and Distribution
* Maintained and determined the required **Pricing Procedures** by configuring various Condition Types with the required Condition Tables. Defined the associated Access Sequences, created Condition Tables and worked on the special pricing functions such as Condition Exclusion
* Involved in the configuration of **Logistics Execution** **shipping** by defining the basic functions like **shipping points**, **shipping conditions**, **loading groups**, **Transportation groups.** Maintaining the Proposed Shipping points
* Configured **Route** and maintaining the **Route determination**. Configured the **delivery** processing, **picking**, **packing** and **Goods issue** functions
* Worked on **warehouse structure customization**, Basic Stock Management, Automatic and Manual Creation of Storage bins, Define and manage storage areas and storage bins for different types of storageConfigured **billing documents**, billing plans and **billing types**
* Worked on Invoice Lists for each Billing Type created and maintained the Output for **Invoice Lists**
* Configured the **Inter Company billing** scenario for the Client specific requirements by defining the Order types and assigning the Organization units and defining the Internal Customer Number by Sales organization
* Worked on **Variant Configuration** by maintaining the characteristics, defining the variant classes, allocating the dependencies to the characteristics, creating configuration profile
* Created **EDI customer profile and maintained** inbound and out bound parameters.
* Documented and **tested all the processes** and worked with the **QA team for testing**
* Identified the **RICEF objects** & Involved in **Go Live** and also in **Post production support**

**Hollister Incorporated, Libertyville Township, IL Feb 2010– Dec 2010**

**Role: SAP SD Functional Consultant**

**Environment: Upgrade from SAP R/3 4.7 to ECC 6.0**

**Description:** Hollister Incorporated is an employee-owned global healthcare company, particularly focused on returning dignity, independence and self-respect to those who may have undergone life-changing events; including cancer, colorectal disease and spinal-cord injury.

**Responsibilities:**

* Worked as part of Tier 3 production support team to handle day-to-day critical tickets
* Resolved the issues related to pricing and stream lined the processes involved.
* Monitored the day-to-day jobs to make sure that system health is up to the mark
* Configured **output determination** for advance shipment notification, delivery note, shipping label and shipping instruction using condition techniques
* Participated in testing functionality of **Online Sales** and **Internet Sales** modules for completeness of functional design. Designed **Business-to-Business (B2B)** scenario to represent **SAP CRM.**
* **Logistics Execution** (LE-SHP) - Configured of Basic Functions like **Freights, Delivery Document Types, Delivery Item Categories, Shipping Point Determination, Transfer of Requirements, Bill of Lading and Route Scheduling, Created Documents to Handle Outbound Deliveries.**
* **Shipping and Transportation** including Delivery Processing, delivery types and item categories, picking and interface with warehouse management and goods issue, scheduling, Routing and Route Determination, controlling transportation processing.
* Configured **Route determination** that includes modes of transport, shipment types, routes and stages, transportation connection points and transportation groups
* **Routes** and **Route Determination** by making individual considerations to the business needs and accordingly making the usage of the Weight factor
* Worked on configuring the **Shipping Points**, **Shipping Types**, **Shipping** **conditions**
* Configured the **Freight Codes** and **Freight codes** set for the Transportation
* Preparation of training material and training core team, power user and end user
* Analyzed the problem to provide solutions to the user generated error and incidents.
* Analyzed the incident tickets and provide permanent solutions.

**STEER Engineering Pvt Ltd, Bangalore, India Apr 2009 – Jan 2010**

**Role: SAP SD Functional Consultant**

**Environment: SAP R/3 4.7**

**Description:** STEER Engineering (P) Ltd. designs, manufactures, and supplies co-rotating twin screw extruders for original equipment manufacturers, compounders, and multinational companies. It offers twin screw extruders for various compounding applications, such as polymer reinforcing or filling, master batches, polymer blends.

**Responsibilities:**

* Studied and analyzed client’s **Business Processes and mapped them into SAP**.
* **Configured** copying requirements to accomplish **customer requirement** for the **sales order, shipping and billing documents**.
* **Customized** and **configured availability check** and **Transfer of Requirements**. (Requirement Type and Requirement Class)
* Involved in setting **of automatic revenue account determination**
* Involved in writing **functional specifications**
* Configured **Billing Doc and Billing Due List**
* Worked on **Rebates** including Rebate Agreement Type, Condition Type Group, Condition Types, Access Sequence, Condition Tables, Account Determination, and Condition Records
* Automated the Rebate **settlement process** by designing a function module providing the facility to the user for entering the amount and Rebate agreement number and run the transaction VBO2 to create a credit memo request and passing the request number through parameter id in transaction VA02 to generate credit memo
* Configured **SAP system for shipping** – Routes, route determination, delivery types, shipping points and their determination, shipment types, shipment activity profiles, basic shipping functions, picking, packing and goods issue, output determination
* Configured **Credit Management** for dynamic credit check

**EDUCATION:**

**Bachelor of Technology, India.**

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**References are available upon request.**