## **Kotha Sachethan**

**SAP EWM Consultant**

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**SUMMARY**

SAP EWM consultant with 8+ years of Experience, successful projects in implementation, configuration, and support roles. Skilled in driving business process enhancements and delivering effective solutions.

* Involved in 3 full lifecycle implementation projects, showcasing proficiency in SAP EWM functionalities.
* Extensive knowledge of inbound and outbound processes, warehouse monitoring, resource management, and seamless integration with other SAP modules.
* Experienced in diverse project engagements, including Rollouts, Hyper-care support, AMS, upgrades, POCs, RFP and pre-sales support, along with 1+ year of domain experience.
* Configured POSC and LOSC to optimize warehouse operations and enhance efficiency.
* Proficient in designing and configuring EWM structures, including warehouse layouts and storage types, to optimize operations.
* Have experience working in different EWM versions like 7.2, 9.1, 9.3, 9.4,

S/4HANA 1511 with Decentral EWM &amp; 1610, 1709 (IS-Retail) &amp; 1909 with

Embedded EWM

* Implemented and customized master data settings, storage types, storage bins, and picking strategies to optimize warehouse layout and processes.
* Leveraged Transportation Unit functionality to optimize loading and unloading processes, consolidating multiple handling units into a single transportation unit for efficient transportation and handling.
* Well-versed in master data management, ensuring accuracy and efficiency in material, warehouse product, and resource master data.
* Optimized warehouse operations and enhanced efficiency through successful implementation of SAP EWM solutions, encompassing configuration and RF framework setup to advanced functionalities like manufacturing integration and value-added services.
* Capable of defining and implementing various EWM processes, such as goods receipt, goods issue, internal movements, picking, packing, and transportation.
* Skilled in optimizing Order-to-Cash (OTC) processes through seamless integration with SAP ERP and S/4HANA.
* Skilled in writing functional specifications and technical artifacts for custom reports, interfaces, and workflows, ensuring alignment with project requirements.
* Experienced in integrations, data migrations, and cutover activities, contributing to smooth project transitions.
* Proficient in documenting blueprints, functional specifications, test scripts, and other project documentation, ensuring clarity and alignment throughout project lifecycles.
* Proficient in both Waterfall and Agile methodologies, adept at guiding projects through every stage of the Software Development Life Cycle (SDLC) with a strong focus on delivering high-quality results on time and within budget.
* Strong background in both project deliverables and BAU (Production Support), including support for month-end closing activities in SAP systems.
* Effective collaboration with Plant Directors for UAT, integration testing, and cutover activities, ensuring successful project outcomes.
* Expertise in integrating EWM with SAP ERP, SAP S/4HANA, and SAP TM, QM, MM, PP, and IM enhancing overall system capabilities.
* Familiar with advanced EWM functionalities such as wave management, labour management, slotting, and cross-docking, driving operational efficiencies.
* Skilled in conducting system testing, providing end-user training and support, and resolving complex EWM issues with excellent problem-solving abilities.
* Skilled in project management, ensuring clear communication, efficient resource allocation, and successful delivery of project objectives.
* Provided ongoing support and enhancements for the AS/RS system, ensuring continuous operational efficiency, and troubleshooting any related issues.

**Technical Skills:**

* SAP EWM implementation and configuration
* SAP S4 EWM
* Warehouse management processes and optimization
* Cross-functional collaboration
* Business process analysis and improvement, authoring Functional Specifications
* Configuration and optimizing the Order-to-Cash (OTC)
* Authoring Test Cases, Swim Lane diagrams
* Training and user support
* Integration with other SAP modules (TM, SD, PP, QM, IM, MM)
* Excel VLOOKUP & Pivot, Analytics

**Professional Experience**

**Client: W.L. Gore W.L. Gore**

**SAP S/4 EWM Consultant (Global Full life cycle implementation)**

**April 2023 – Present**

**Responsibilities:**

* Configured and tailored SAP EWM to align with the unique requirements of a client manufacturing a wide range of athletic accessories across the world.
* Successfully supported and implemented SAP S/4 HANA, contributing to the evolution of the client's technology landscape.
* Configured POSC storage process steps within the Extended Warehouse Management (EWM) system to enable Value-Added Services (VAS) activities.
* Configured LOSC within the Extended Warehouse Management (EWM) system which allowed efficient management of stock transfers between different warehouse areas, while considering factors like weight and volume.
* Configured and optimized the Order-to-Cash (OTC) process within SAP EWM, ensuring seamless integration with SAP ERP and S/4HANA modules to enhance order management, fulfilment, and billing accuracy.
* Responsible for building/improving the global template. Also responsible for

proposing the new functionalities like Kitting, Wave, Adv Prod Integration, HU

management, Optimum use of master data, bins in the WH after analysing the

current processes.

* Implemented and configured Automated Storage and Retrieval System (AS/RS) within SAP EWM, enhancing warehouse automation for optimized storage and retrieval processes.
* Implemented dynamic replenishment and batch management strategies to ensure optimal stock levels and improve order fulfilment rates, reducing stockouts and delays.
* Established proficiency in 1st, 2nd, and 3rd level support, handling tickets efficiently and prioritizing tasks based on support processes.
* Collaborated in the design and integration of AS/RS with SAP EWM, streamlining material handling and storage operations for improved efficiency.
* Configured the seamless integration of SAP EWM with other SAP modules, such as MM and SD, delivering comprehensive end-to-end solutions to clients.
* Directed physical inventory process to conduct accurate and timely stock counts, reconciling system inventory with actual warehouse stock levels and identifying discrepancies for resolution.
* Designed and implemented RF framework to streamline warehouse operations, enabling real-time data capture and processing.
* Implemented SAP AFS (Apparel Footwear Solution) functionalities within SAP EWM, tailoring solutions to meet the specific needs of the apparel and footwear industry.
* Configured AFS processes, including size and colour matrix handling, to optimise inventory management for apparel and footwear products.
* Collaborated with cross-functional teams to integrate AFS seamlessly with SAP EWM, ensuring end-to-end visibility and synchronisation of data.
* Configured queue management to optimize task assignment and prioritize warehouse activities based on business requirements.
* Provided ongoing support to clients, addressing issues, implementing system enhancements, and ensuring continuous operational efficiency.
* Designed, configured, and tested phases including System Integration Testing (SIT) and User Acceptance Testing (UAT), as well as cutover and go-live activities.
* Reviewed functional and technical requirements and existing test plans to identify opportunities for test automation and to develop appropriate test cases.
* Collaborated on the design, implementation, and support of SAP solutions, ensuring alignment with client objectives and industry best practices.
* Conducted thorough troubleshooting, issue reproduction, and root cause analysis, followed by comprehensive regression testing to ensure resolution and maintain system integrity.
* Identified and recommended testing tools to enhance the efficiency and effectiveness of testing processes.
* Reviewed test results to verify compliance with functional and technical requirements ensuring software functionality meets expected standards.
* Reported bugs and liaised with project teams to facilitate timely resolution, ensuring project success and client satisfaction.
* Executed test plans to validate product usability and performance, generating detailed test reports to document results and ensure adherence to requirements.

**Client: Footlocker**

**SAP EWM Consultant (Implementation & Production Support)**

**August 2022 - April 2023**

**Responsibilities:**

* Contributed as a team member to the implementation and configuration of SAP EWM for a global manufacturing enterprise, resulting in enhanced operational efficiency and significant cost savings.
* Worked on Multiple PoC’s like WM to EWM Migration, Decentral EWM to

Embedded EWM switch over, ECC to S/4HANA upgrade.

* Implemented batch management functionality to track and manage batches of materials throughout the warehouse, ensuring compliance with regulatory requirements and facilitating traceability.
* Developed and implemented dynamic replenishment strategies to ensure optimal stock levels at picking locations, reducing stockouts and improving order fulfilment rates.
* Utilized automatic replenishment functionality to trigger replenishment tasks based on predefined thresholds and demand forecasts.
* Integrated SAP EWM with Production planning to enable seamless communication between production and warehouse operations.
* Implemented real-time updates of production orders, material requirements, and work-in-progress inventory for improved visibility and planning.
* Configured batch determination strategies to optimize picking and packing processes while maintaining batch integrity.
* Conducted comprehensive workshops and delivered tailored training sessions to key users and end-users, ensuring seamless adoption and utilization of EWM functionalities.
* Collaborated closely with cross-functional teams to seamlessly integrate EWM with other SAP modules, including SD, IM, PM, QM, and TM, ensuring data integrity and smooth process flow.
* Conducted system testing and provided support for defect resolution and issue mitigation throughout the project implementation phases.
* Designed and executed cross-docking processes, advanced shipping notifications (ASN), and facilitated carrier integration to optimize supply chain operations.
* Configured transportation lanes, routes, and refined transportation planning to minimize costs and enhance delivery accuracy within the EWM system.
* Worked collaboratively with cross-functional teams to ensure seamless data flow and accurate visibility of transportation-related data within EWM.
* Contributed to data migration efforts by overseeing data mapping, extraction, transformation, and loading activities into the EWM system.
* Provided ongoing post-go-live support and executed system enhancements and optimizations to elevate EWM performance and functionality.
* Conducted comprehensive user training sessions and delivered continuous post-implementation support to ensure successful system adoption.
* Collaborated effectively with cross-functional teams to identify and implement process enhancements, leading to streamlined operations and improved efficiency.
* Worked with cross-functional teams, including Quality and Regulatory, to ensure compliance with serialization standards.
* Played a key role in managing data migration and developing specifications for RICEFW (Reports, Interfaces, Conversions, Enhancements, Forms, and Workflows) objects.
* Developed test cases, test plans, and other testing artifacts, and facilitated both System Integration Testing (SIT) and User Acceptance Testing (UAT) phases of the project.

**Client: Tourmaline Oil**

**SAP EWM Consultant (Full life cycle implementation & Production Support)**

**March 2019 – June 2022**

**Responsibilities:**

* Worked collaboratively as a team member in a production support environment, addressing incidents within Warehouse Management Systems.
* Resolved issues concerning Goods Issues, Goods Receipts, Reservations, Physical Inventory, Stock Transfers, Purchase Orders, and other relevant objects in SAP EWM.
* Utilized APO, EWM, and Core Interface (CIF) functionality for the seamless transfer of Master Data and Transactional Data.
* Addressed challenges related to Route Determination and managed the creation and updating of Transportation-related Master Data.
* Configured Value-Added Services (VAS) for new accounts and resolved issues pertaining to Outbound Delivery Requests, Orders, and Deliveries.
* Developed solutions for inbound processing based on business requirements, employing Stock Removal Strategies.
* Addressed Slotting and Rearrangement challenges to optimize warehouse layout and efficiency.
* Configured process-oriented storage control for new warehouses to streamline operations.
* Conducted testing and documentation of custom RF (Radio Frequency) transactions.
* Configured Warehouse Order Creation rules and resolved Warehouse Task-related issues.
* Troubleshooted problems related to Stock Keeping Units (SKUs), Packaging Specifications, and Process Types.
* Collaborated closely with business stakeholders to address EWM issues, including Process Types, Configured Stock Identification and Handling Unit Management.
* Customized Product Data Master (PDM) attributes for material types.
* Configured Availability Groups, replenishment strategies, rearrangement procedures, and physical inventory processes in alignment with business requirements for effective inventory management in SAP EWM.
* Addressed various RF and EWM issues, including discrepancies in HU (Handling Unit) scans leading to inventory differences and custom Stock Transfer transactions.

**Client: GlaxoSmithKline**

**SAP EWM Business Analyst (Global Full life cycle implementation)**

**May 2016 – March 2019**

**Responsibilities:**

* + Successfully deployed SAP EWM for a global distribution enterprise with detailed logistics networks across multiple warehouses.
	+ Configured seamless integration between SAP EWM and Monitoring and Reporting (PMR) or Manufacturing Execution System (MES) for real-time visibility into manufacturing and warehouse operations.
	+ Optimized inbound and outbound processes, fine-tuning picking strategies, and introduced cross-docking techniques to enhance operational efficiency and minimize lead times.
	+ Configured (VAS) and integrated transportation management to ensure end-to-end visibility across the supply chain.
	+ Utilized Transportation Unit (TU) functionality for efficient handling and tracking of goods during inbound and outbound transportation.
	+ Conducted comprehensive training sessions for warehouse staff and delivered post-implementation support to ensure smooth operations.
	+ Executed test scripts for User Acceptance Testing (UAT) and Integration Testing, ensuring system functionality and reliability.
	+ Collaborated with offshore ABAP developers to develop and customize reports, facilitating data analysis and decision-making processes.
	+ Defined processes and tools for setting up and maintaining global master data, government systems, and third-party integrations.
	+ Supported global user training initiatives and contributed to the development of training modules.
	+ Conducted root cause analysis on issues and implemented corrective and preventive actions to improve processes.
	+ Collaborated with internal and external stakeholders to ensure adherence to business processes and procedures.
	+ Led efforts to consolidate and clean up legacy data, improving data visibility and integrity.
	+ Contributed to data migration efforts and created LSMW scripts to streamline data transfer processes.
	+ Developed functional specifications for RICEFW objects and leveraged IDOCs, BDC, and BAPIs to implement new functionalities.

**Qualification**

**Maters in Supply Chain Management**