

Project Documentation: Oracle SCM Procurement Implementation for Pharma Cure

□ Project Overview

Project Title:

Transforming Procurement: From Paper to Digital Excellence

Presented by:

SmartOra Solution — A dynamic team of freelancers specialized in Oracle Supply Chain Management (SCM).

□ Team Members

- Reda Abdelhakim – Oracle SCM Consultant
- Youssef Iskanderous – Oracle SCM Consultant
- Mary Gamal – Oracle SCM Consultant
- Nehal Omran – Oracle SCM Consultant
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□ Objective

To showcase a demo implementation of the Oracle Supply Chain Procurement Module for Pharma Cure, aimed at digitizing procurement and inventory management, reducing inefficiencies, and improving supply chain visibility.

□ Background: Client – Pharma Cure

Pharma Cure is a pharmaceutical distributor based in Egypt. The company:

- Procures medicines from local manufacturers.
- Distributes to pharmacies and government bodies.
- Manages various dosage forms (solid, liquid).
- Currently operates with paper-based procurement processes.

❑ Problem Statement

Companies relying on outdated, manual procurement systems face:

- Time-consuming processes.
- High error rates and inefficiencies.
- Lack of real-time visibility.
- Increased operational costs.
- Compliance management issues.

❑ Our Solution

Implementation of the Oracle Supply Chain Procurement Module to:

- Enhance Efficiency: Automation and streamlined workflows reduce manual effort.
- Improve Visibility: Real-time access to procurement data.
- Save Costs: Elimination of paper-based tasks and reduction in process time.
- Boost Compliance: Automated policy enforcement across procurement activities.

❑ Project Implementation Breakdown

Inventory Management Implementation

1. Inventory Module Setup

- Define Address Style
- Define Locations
- Create Operating Units
- Create Inventory Organizations (Item Master Org)

2. Organization Configuration

- Configure Organization Parameters
- Assign Calendars

3. Inventory Setup

- Create Sub-inventories
 - Solid Dosage: Capsules, Tablets
 - Liquid Dosage: Syrups, Suspensions
- Unit of Measure (UOM) Setup
 - Define and assign primary units of measure for inventory items.

4. Item Management

- Item Creation
- Item Assignment to Inventory Organizations

Purchasing Implementation

- Set up purchasing document styles and approval hierarchies.
- Define supplier master data and terms.
- Configure requisition to purchase order cycle.
- Enable receiving controls and inspection flows.
- Integrate purchasing with inventory.

□ Market Opportunity Analysis

- TAM (Total Available Market): The full market potential for digital procurement in the pharmaceutical distribution space.
- SAM (Serviceable Available Market): The segment that Pharma Cure can target given its resources.
- SOM (Serviceable Obtainable Market): The share realistically achievable in the short-term with this solution.

□ Milestones & Achievements

- Successful implementation of Oracle Procurement Module.
- Full transition from paper to digital processes.
- Reduction in procurement cycle time by X%.
- Improved compliance and audit readiness.

□ Connect with Us

SmartOra Solution

Let's collaborate and bring digital transformation to your procurement journey.

Collaborate on a whiteboard session or schedule a call for consultation.

□ Detailed Project Overview

Pharma Cure operates in a fast-paced and highly regulated pharmaceutical industry. In order to keep up with increasing operational demands, regulatory compliance, and supply chain complexities, the company identified the need to modernize its procurement and inventory management systems.

This documentation outlines the implementation of Oracle's SCM Procurement and Inventory modules to transform the company's traditional, paper-based system into a fully digital environment.

□ Detailed Objectives

- Digitize procurement workflows to reduce manual errors and administrative workload.
- Enable real-time tracking and visibility of procurement and inventory activities.
- Improve collaboration across departments including procurement, finance, and warehousing.
- Enforce compliance with procurement policies and standardize approval hierarchies.
- Integrate with inventory modules to maintain optimal stock levels and prevent shortages or overstocking.

□ Expanded Problem Statement

The current system at Pharma Cure relies heavily on manual processes, involving handwritten purchase requests, email-based communication, and Excel spreadsheets for inventory tracking. These practices result in:

- Slow procurement cycles with limited visibility.
- Frequent errors in data entry, leading to incorrect orders or stock discrepancies.
- Lack of integration between procurement and inventory systems.
- Difficulty in maintaining regulatory compliance and audit trails.

□ Our Solution – Expanded View

Our team implemented Oracle SCM Cloud to automate end-to-end procurement and inventory operations. This includes supplier management, purchase requisitions, purchase orders, receiving, and invoicing, as well as inventory tracking across multiple dosage forms and sub-inventories.

Modules configured:

- Oracle Procurement EBS.
- Oracle Inventory Management EBS.
- Oracle Purchasing
- Oracle Product Management (Item Master setup)

□ Project Implementation Details

Below is a detailed breakdown of tasks and deliverables:

Inventory Module Setup

We started by setting up foundational data, including location definitions and operating unit creation. Each inventory organization was assigned its parameters and accounting calendar.

Sub-inventory and UOM Configuration

Two primary sub-inventories were created:

- Solid Dosage: Capsules, Tablets
- Liquid Dosage: Syrups, Suspensions

Units of Measure (UOM) were standardized to ensure consistent reporting and tracking (e.g., Bottle, Box, Tablet).

Item Master Setup and Assignments

Products were created in the Item Master and assigned to relevant inventory organizations. Attributes such as dosage form, controlled substance status, and reorder points were defined. This ensured a unified source of item truth across procurement and inventory processes.

Procurement Configuration

The Procurement module was configured to manage sourcing rules, approval workflows, and document styles. Purchase requisitions, automatic sourcing, purchase orders, and receiving processes were tested thoroughly.

Open Accounting Periods

Periods were opened to align with Pharma Cure's fiscal operations, ensuring financial integration and reporting.

□ SmartOra Soultion – Team Profile

Oracle Innovators is a freelance consultancy group composed of experienced professionals specialized in Oracle Supply Chain Management (SCM) Cloud applications. With a combined experience of over 25 years, our team members bring expertise in procurement, inventory management, manufacturing, and system implementation.

□ Core Capabilities:

- End-to-End Oracle SCM Cloud Implementation
- Business Process Reengineering and Mapping
- Functional and Technical Setup of Oracle Procurement and Inventory
- User Training, UAT Support, and Documentation
- Integration with Financials and other Oracle Cloud Modules

□ Industry Experience:

- Pharmaceutical Distribution
- Healthcare and Medical Supplies
- FMCG (Fast-Moving Consumer Goods)
- Manufacturing and Industrial Goods

□ Why Choose SmartOra Solution?

- Agile and Collaborative Approach
- Cost-Effective Freelance Model with Enterprise-Level Results
- Client-Centric, Result-Oriented Delivery
- Passionate about Driving Digital Transformation