SAP® Qualified
Partner-Packaged Solution

PharmaSoft: Powered by SAP S/4 HANA

Pharmaceuticals industry has certain specific requirements with respect to managing their overall business including Batch price based invoicing, hybrid manufacturing strategies, compliances and batch traceability, etc.

On distribution front, extensive channels need to be managed including tracking of secondary sales.

PharmaSoft has been developed on SAP S/4 HANA platform to cater to these very specific needs of customers in Pharmaceuticals industry. The solution is also capable of handling all requirements of biotech, chemical and consumer packaged industries.

In-Memory based Technology	Lightning Speed for Reporting & Analysis	On Premise and Cloud Deployment	Compatible on Devices	Industry Specific Solution	Quick Implementation

Sales & Distribution	Procurement	Process Manufacturing	Supply Chain	Finance & Controlling
✓ Drug License Numbers of BP ✓ Order Processing – Retailers, Distributors, Dealers & Wholesalers ✓ Profit Margin Calculation ✓ Samples Processing ✓ Return Order Process with Complaint Recording ✓ Batch Based Pricing ✓ Third Party with Shipping Notifications	✓ Procurement of Materials and Services ✓ Subcontracting ✓ Vendor Evaluation ✓ Consumables ✓ Batch Management **Quality** ✓ Generate Recording Worksheet, Certificate of Analysis. ✓ Manage AR No. of Incoming, Mfg. & Re-test Batches.	✓ Make-to-Stock ✓ Bulk Management ✓ Make-to-Order ✓ Rework & Scrap Processing ✓ Recipe with Material Quantity Calculation on the basis of Potency & LOD %. ✓ Batch Selection on the basis of expiry, re-test & best before. ✓ Auto AR No. Generation	✓ Inbound & Outbound Shipping ✓ Inventory Mgt. ✓ W/h Operations ✓ Paperless Putaway & Picking ✓ Handling Unit Mgt. ✓ Wave Mgt. ✓ Lable Mgt. (Print Forms) ✓ Batch & Container Traceability ✓ Controlled Materials Movement	✓ Profit Center Accting ✓ Accounts Receivables & Payables ✓ Overhead Cost Accounting Actual ✓ Cost Center Planning ✓ Cost Object Controlling ✓ COPA-Profitability by Customer/Product/Product Line ✓ Multi Legal Entities Enablement & Consolidation

SAP S/4 HANA ➕ PharmaSoft

Certificate of Qualification

SAP® Qualified
Partner-Packaged Solution

SAP hereby confirms that the **packaged solution** from
CorporateServe Solutions Private Limited

named
PharmaSoft

that addresses the specific business needs of companies in the *Pharmaceuticals Industry* in *India/APJ*, has been reviewed and qualified as an SAP-qualified partner-packaged solution for SAP S/4HANA®.

This solution is deployed based on a predefined scope, leveraging the use of pre-configuration, accelerators, methodologies, and tailored partner services to help customers run simple and realize a rapid time-to-value with reduced risk and a predictable outcome.

Date Issued: *September 20th, 2018*
Qualification Expiration Date: *September 19th, 2020*

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CorporateServe Solutions Pvt. Ltd.

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PharmaSoft Features

- **Assay & LODs Management:** Pharma specific material planning / availability during batch determination of active raw material after considering Assay and LOD

- **Excipient Material Management:** Compensation of Excipient material while material quantity issuance planning for batch production

- **Date Management:** Control of supplier retest dates, best before dates and expiry dates while determining raw material batches for bulk production issuance

- **Loan Licensing Management:** Loan licensing management in Production Planning (PP), Quality Management (QM) and Material Management (MM)

- **Auto Analytical Report:** Auto AR (Analytical Report) number generation at the time of MIGO of Material Batch

- **DL Numbering:** Drug License Numbers tracking for Customers and Vendors

- **BMR & BPR:** Controlled batch release procedure and generating pharma specific BMR (batch manufacturing records) & BPR (batch packing records).

Partner Differentiators

Proven solution to handle Pharma Industry specific challenges including:

- Unit conversions by batch according to the actual batch assay, potency and LOD.
- Production requirement calculation on the basis of component claim, factor and overage percentage.
- Pricing engine to support different distribution channel, sales including batch based pricing.

Objectives

- Integrate all department's disparate, manually operated spreadsheet-based systems online
- Expand capacity to accommodate a fast-growing company
- Standardize and streamline business processes
- Time-critical decision making possible.

Key Challenges

- Batch price based invoicing
- Hybrid manufacturing strategies for loan licensing
- FDA - GMP Compliance Control
- Inaccuracy in cash flow
- Accuracy in production batch quantity
- Delay in book closure. Manual reconciliation.
- Batch traceability
- Quality assurance & development
- Secondary sales

Benefits

- Agile pricing engine
- Electronic record of batches
- Increased accuracy
- Smooth dispatches
- Elimination in procurement delays
- Eliminate manual inputs
- Streamlined strategies
- Efficient production flow
- Simplified processes