

SSTL SAP ALL-IN-ONE A READY TO DEPLOY Business Solution for Pharmaceutical Industries

Solution Name : SSTA1:Pharma™

As a premier partner of SAP, SpectraSoft has developed a Ready to Deploy SSTA1:Pharma Solution with its team of dedicated and experienced functional experts. This solution incorporates the SAP Software Solution with the unique requirements of the pharma industries. The solution is an outcome of the engagement with pharma business scenario over an extended period. This ready to deploy solution requires very little customisation and can be implemented in a short time. The solution deploys the Best Practices that support eGMP and conform to regulatory practices and to the stringent norms laid down by Regulatory Authorities like US-FDA. The ready to deploy solution enables the users to witness their various processes on screen and thereby focus on any delta requirements, which are to be subsequently mapped on as a part of the blue print.

SSTA1:Pharma™ solution is having pre-defined boundaries and offers:

- ✚ Fixed price/scope
- ✚ Little customisation
- ✚ Less engagement of company professionals due to quick deployment
- ✚ Quicker ROI
- ✚ Standardised deliverables addressing issues unique to the pharma vertical

SSTA1:Pharma™ solution helps organisations to efficiently addresses the Industry Challenges. In the modern day environment Pharma industry operates in a highly challenging environment with constant pressures on

- Cost Control / Eroding Margins
- Complex Pricing
- Globalisation
- Quality Management
- Response time

Organisations have to manage these challenges by quickly adapting to technology & achieve considerable improvements in efficiency to sustain growth. In their endeavor to become significant players in the Global arena and assume leadership position, companies chart out ambitious growth plans. However, during execution of these plans, they experience the need for ready availability of - Real time information which could enable them to focus on Data Analysis and Taking timely & quality decisions. Meeting the market demands on time with faster response to customers, Having Visibility and control over key business parameters including

- The large no. of Products and Brands
- Inventory
- Receivables
- Money Management

Streamlining its processes to effect Reduction in total manufacturing time, Improvement in Plant Efficiency, Maintain highest standards of Quality and Seamless integration of information from operational level to management level

Customers like Gulf Oil, Apex Labs, Grandix, Shantha Biotechnics, Gulfoil Corporation, Shreya LifeSciences have implemented SSTA1:Pharma™ solution and are a testimony of the customized product.

Some of the benefits

Benefits

- **Total Integration**
 - The information flow between the various departments have become highly efficient
- **The Visibility –**
 - In the business operations underwent a marked change in terms of improvement.
- **Finance –**
 - Increase in inventory turnover ratio
 - Reduction in Spare inventory
 - Reduction in FG inventory
 - Reduction in receivables
 - Reduction in the idle time due to RM Shortage
- **Customer Response –**
 - Reduction in response time
- **In Operations –**
 - Improvement in capacity utilization
 - Reduction in idle time due to break down
- **Transparency of Operations**
 - There is a high level of transparency with one department aware of what the other department does
- **Money Management**
 - Money Management with a high degree of clarity they know when & how the money is going to come in and are able to plan the Payables more efficiency

Modules available in the Pre-Configured Solution

Sales & Distribution

- Sales Forecast/Demand Management
- Customer Enquiry Maintenance

- Quotation Management
- Sale Order with reference to Customer Purchase Order
- Picking Batch Allocation
- Delivery Management
- Invoicing Domestic and Exports
- Export under Bond
- Free Goods & Samples Management
- Sales Returns and Complaint Management
- Scheduling Agreements and Contract Management
- Rebate Processing
- Sales Commission Management
- Sales Materials, Services and Scrap
- Central Excise, VAT, Service Tax Management

Materials Management

- Procurement for Stock Domestic & Imports
- Raw Materials
- Packing Materials
- Engineering Stores, Spares & Consumables
- Traded Materials
- Capital Assets
- Procurement for direct consumption (non stock)
- Printing & Stationery
- Services
- Procurement for Job work/ Sub-contracting
- Procurement Internal Stock Transfer Management
- Central Excise, VAT, Service Tax Management
- Quotation Management & Comparison
- Scheduling Agreements and Contract Management
- Inventory Management
- Perpetual/Physical Inventory Monitoring

Production & Planning

- Manufacture to Stock
- Manufacture to Customer Order
- Loan License Management
- Job work / Sub contract
- Material Requirement Planning
- Master Recipe Management (with version control)
- Bill of Material (BoM)
- Resource Equipment used in the Manufacturing Process
- Operations with Process Time
- In-Process Quality Parameters
- Batch Management and Batch Numbering
- Production Order Management

- Production Order Confirmation
- Production Output Management
- Reprocessing & Blending
- Solvent Recovery Management
- Yield Management

Quality Management

- Material Test Plan
- Specification Management Multiple Pharmacopoeia, Customer specific, Internal, etc.
- Sampling Plan Management
- Instrument Management
- Vendor Approval
- Quality Results Recording Materials Bought out and Manufactured In-house
- Quality Results Approval Certificate of Analysis
- In-process Quality Management
- Stability Study
- Vendor Rating and Evaluation
- Label Management
- Under test/Quarantine
- Sampled
- Approved
- Rejection
- Accepted under deviation
- Non Conformance Material Disposition Management
- Batch recall & Customer Complaint Management
- Material Retest Management
- Batch Traceability Top Down/Bottoms Up-Batch/Product wise

Financial Accounting & Controlling

- Financial Accounting
- General ledger
- Accounts payable
- Accounts receivable
- Fixed assets
- Cash & Bank Accounting
- Bank reconciliation
- Recurring Payments
- Bills Discounting
- Tax Deduction at Source (TDS) & Service Tax Management
- e-filing of TDS returns
- Trial Balance, Balance Sheet & Profit and Loss Account (as per Schedule VI)
- Depreciation Management
- Asset Retirement
- Costing

- Product and Batch Costing Standard Cost vis-a vis Actual Cost
- Cost Center Accounting
- Cost Object Controlling
- Profit Center Accounting
- Budget vis-a vis Actual Cost Center wise GL Account wise
- Profitability Analysis

Project Implementation as per AIMS methodology

SpectraSoft recommends that the user organisation to put up a strong and capable technical/functional team to ensure smooth implementation of the project.

A typical implementation of the best practices based Pre-configured Spectra:ERP Enterprise Solution would take approx 3-4 months including 4 weeks of Support.

The Spectra:AIM Methodology enables enterprises to rapidly deploy software application solutions. It prescribes methods and practices for implementing pre-configured, best practice industry specific applications by enterprises.

The structure of Spectra-AIM is as follows:

As-is process documentation

Implementation management – committee, plan & time schedule, kick-off

User role mapping with nucleus team user / primary user

Business process mapping

Testing, data collection & upload (ODCU)

Time management, change management, issue management

A detailed Training and sign-off after each implementation stage

The template in the Spectra:ERP Enterprise includes the respective modules –

Training

SpectraSoft believes in the philosophy of “Train the trainer” and as such, would provide the required knowledge transfer including documentation to the core team members at Users end – they would in turn, train their staff within.