

SAP End to End Implementation for Chemical Company

Summary

Client's requirement was to integrate the disparate infrastructure and having common business processes and information systems. AG Technologies Implemented SAP R/3. The implementation resulted in total Integration of Business processes, efficient automatic planning, reduced redundancy and improved business performance

The Client

Our Client is the largest producer of pesticides and is one of the largest marketers, distributor of seeds and specialty fertilizers with a vast distribution network reaching out to 80% of India's districts and offering its range of products at grassroots level.

Business Requirement

Inefficient asset utilization, absence of strong shared values, weak customer orientation, intuitive decision-making, lack of transparency led to the requirement for an integrated information system for the client and expanded information technology support throughout the client's cooperative system thus making a centralized system for all processes.

The Client's business drives were to:

- Align technology with its evolving business direction
- Increase competitiveness
- Freeing up key resources to focus on core competency
- Improve the service and reliability of critical systems.

The Solution

Integrating the disparate infrastructure having common business processes and information systems was implemented through re-engineering and SAP R/3 software.

Services would be focused on:

- Providing system integration services and supply chain optimization
- Enhancing and maintaining IT systems to improve business processes



Project Summary

Industry

Chemical

Client Profile

Largest producer of pesticides.

Business Requirement

Client wanted to integrate information system due to lack of automatic planning, Lack of interaction with the vendors and customers and lack of correct status/information.

Solution

AG Technologies Implemented SAP R/3, the solution provided system integration and improved business processes.

Solution Benefits

- Availability of the correct information at real time
- Financial integration between the system
- Reduction in "process cycle-time"
- Production Status tracking
- Effective utilization of available resources

- Providing support for the full suite of SAP R/3 modules (FI/CO, MM, PP, SD, PM).

The SAP consultants were involved in the procurement and installation of new infrastructure, data extraction, software implementation, training and post-go-live support.

Following SAP R/3 modules were implemented:

- Inventory Management (MM)
- Accounts Receivable (FI)
- Production Planning (PP)
- Sales and Distribution (SD)
- Plant Maintenance (PM)

The Solution Benefit

Module implementation and re-engineering objectives enabled the client to:

- Decrease time-to-market for products and reduce service interruptions to the manufacturing process
- Optimize business processes
- Facilitate organizational growth
- Improve profitability with increased Economic Value Added (EVA^a) concepts, determining the allocation of financial and management resources. Cash flow and return on investment are primary measurement tools, contributing to shareholder value.
- Availability of the correct information at real time to top management for decision making
- Service reliability & flexibility of key systems
- Control on spending - freeing up funds and resources for business critical initiatives
- Access to top skills in today's IT market
- Ability to leverage in-house key resources