



## SAP end to end Implementation for Chemical Co



### SAP R/3 Implementation

#### The Summary

Client's requirement was to integrate the disparate infrastructure and having common business processes and information systems. AGT 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.

#### The 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:

#### Project Summary

**Industry:** Chemical

**Client Profile:** Largest producer of pesticides.

#### Business Requirements:

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



# AG Technologies

- Providing system integration services and supply chain optimization
- Enhancing and maintaining IT systems to improve business processes
- 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<sup>®</sup>) 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.