

Sage ERP X3 | Chemicals

Addressing the Unique and Specialized Needs of Chemical Manufacturers

Today's chemical manufacturers and distributors face many challenges in operating a profitable organization, from external market factors – such as government regulations, global competition, customer demands and pricing – to internal factors – like your reactivity and flexibility in dealing with changing business conditions. While you need practical and affordable solutions to these pressures, you also seek new ways to enhance your company's operational excellence and profitability.

Fine-tuned to meet your specific industry requirements, Sage ERP X3 provides the advanced functionality you need to remain competitive in the face of these difficult challenges.

Benefit from Process-Specific Functionality

Sage ERP X3 combines advanced manufacturing, distribution, warehousing, customer relationship management (CRM), and accounting functionality with application features that address the unique and specialized needs of your company, such as:

- Formula management
- Full component/ingredient and lot traceability
- Specific gravity calculations
- Unit of measure conversions
- Co-products and by-products
- Potency management
- Quality management
- Shelf life management with expiration date control
- Certificate of analysis
- Product packaging
- Highly repetitive and high volume process flows

Comply with Government Regulations

Sage ERP X3 provides the tools your company needs to comply with government regulations (OSHA Hazard Communication Standard, SARA Title III, ANSI, etc.) and can help minimize your reporting costs by providing a convenient and efficient way to gather and monitor relevant process information.

“Sage ERP X3 offered the best combination of functionality, technology, value and implementation methodology of the systems we evaluated. And, it had the flexibility and the scalability we needed to support our expansion and evolving business model.”

Terry Steinberg, VP & CIO,
Aceto Corporation

BENEFITS

Streamlined Operations

- Singular functional integration & database
- Supports multiple manufacturing modes
- Advanced workflow engine
- Process-oriented user interface

Increased Business Insight

- Embedded Business Intelligence engine by Business Objects™
- Real-time analytics and dashboards
- Extensive traceability and audit tools

Enhanced Collaboration

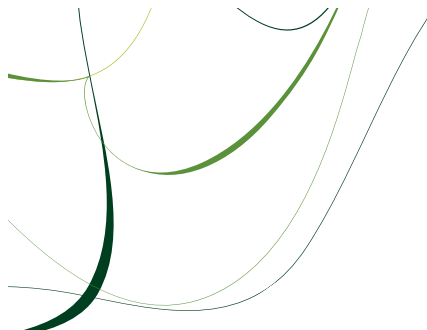
- SOA/Web-native architecture
- Web Services (XML, UDDI, WSL, SOAP)
- MS Outlook integration
- Multi-company, multi-site
- Multi-country & language

Reduced Costs

- Fast implementation
- No optional applications or interfaces
- Reduced training
- No technology lock-in (multi OS/DB)
- Easy administration and maintenance

Increased Flexibility

- Multi-tier architecture scales from 10 to 1,100 users
- 4GL Integrated Development Environment
- Fast parameterization adapts to organizational changes



If your company does business in the European Union, this will be of significant importance to you as the exorbitant costs of complying with the recent REACH legislation may actually threaten the survival of your business.

Achieve operational excellence

Sage ERP X3 also offers differentiating functionality that fosters cost reductions and customer service improvements – features like multi-site planning, finite capacity scheduling, user-defined workflow, real-time business intelligence and integrated automated data collection. Plus, it can be deployed as a Web and/or desktop application in Windows, Unix or Linux environments.

Sage ERP X3 Application Footprint



KEY FEATURES

Manufacturing

- Process and mixed-mode manufacturing
- Formula management
- Catch weight management (optional)
- Weighing scales (optional)
- Product packaging
- Work schedule management
- MPS/MRP
- Technical data configuration
- Costing
- Quality assurance
- Capacity planning
- MSDS sheets (add-on)
- Certificate of analysis

Inventory

- Multi-level warehousing: location, lot and sub lot control
- Forward and backward lot traceability
- Shelf life management with expiration date control
- Movements and transactions
- RF data acquisition
- Quality control
- Costing
- Physical counting
- Replenishment

Purchasing

- Purchase requisitions
- Encumbrance accounting
- Requests for proposals
- Purchase orders
- Multi-level approval processing
- Sub-contracting
- Invoice tracking
- Pricing and contract management
- Supplier returns

Finance

- General ledger
- Budgeting
- Allocations
- Fixed assets
- Analytical accounting
- Accounts receivable / Accounts payable

Sales

- Open pricing
- Quotes and contracts
- Order entry
- Product configuration
- Inventory allocations
- Delivery scheduling and shipping
- Invoicing
- Customer returns

CRM

- Marketing campaigns
- Sales force automation
- Customer support