

Proce**ssion**



The Sage X3 Solution
for Process Manufacturers
and Food & Beverage
Distributors



Essential for Process Manufacturers and F&B Distributors

Process manufacturers and **F&B and Chemical** distributors face unique challenges and require tools that simplify these challenges, while allowing businesses to grow. Procession is designed to meet these challenges, helping to navigate the regulatory landscape while providing tools that aide in product development, environmental health and safety reporting, sample tracking, manufacturing, distribution and quality management.

Procession is a suite of modules designed exclusively for Sage X3, using the Sage toolkit. Procession is a premium Sage certified solution that takes Sage X3 to the next level, providing a greater return on your investment in a shorter amount of time.



Pre-Sales & Formulation Module

R&D tools for new product development and the management of existing formulas. Also provides tools for Food Safety Modernization Act (FSMA) to prevent unauthorized alteration of formulas.

- Formula development and costing in a true “sandbox”
- Secure your intellectual property with multi-level access controls
- Formula version management and change history, which supports multiple active versions of a product.
- Cost and quote formulas during product development
- Formula property calculations
- Track sample requests and shipments
- R&D Project Management
- Manage approval processes and task assignments
- Automatic hazard classification option
- Raw material composition and property tracking
- Intermediate explosion option
- Product, BOM, and QC Tech Sheet creation directly from the formula
- Search and compare formulas

Regulatory Control Module

Allows global and local regulations to be managed and reported for your chemical inventory. This includes the ability to generate Safety Data Sheets and labels, report inventory levels and provide easy access to safety information.

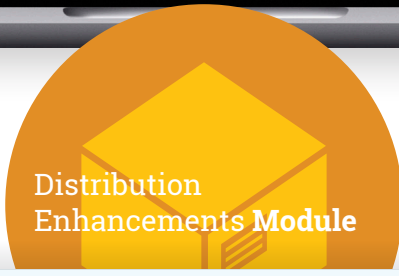
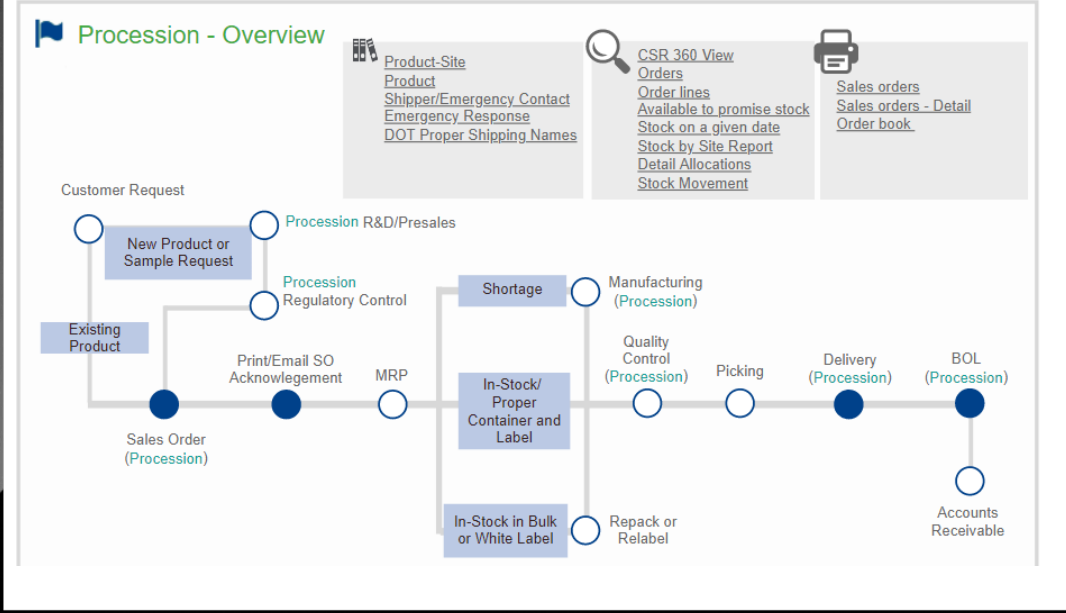
- Generate Safety Data Sheets (SDS)
- GHS Labels
- Regulatory Reporting for Tier I, Tier II and Inventory Lists levels
- Multiple Language Support
- Track CAS#'s and properties by product
- Regulation threshold limits
- Control where a product can be sold (U.S. and Canada only)
- Maintain safety and handling information by product
- Chemical Database Subscription option
- Track regulations by product
- Track and report product safety and handling information, including proper protection equipment
- Support International SDS Formats

Quality Control Enhancements Module

Builds upon the quality control functionality within Sage X3, but adds several key features that are required by Process Manufacturers, which are not found in standard Sage X3. This module adds the ability to track results from multiple samples and perform analysis on these results.

- Certificate of Analysis (CoA)
- Perform statistical and trend analysis on the QC Results
- Track results from multiple samples for the same lot
- Multiple specifications allowed per product, including customer-specifications
- Report test methods used and display on CoA
- Display warnings for out of spec lots at delivery
- Distribute CoA's with delivery documents
- Enter QC results prior or after product receipt
- Secondary testing level option

PROCESSION OVERVIEW



Provides efficiency and safety and handling communication improvements by extending Sage X3's manufacturing functionality, delivering key functionality required by Process Manufacturers.

- Boiler Plate notes and images printed with manufacturing instructions
- Batch ticket includes safety and handling information and QC specifications
- Rework Calculator for automatically resizing work orders
- Formula Version tracking (supports multiple active versions for a product)

Extends Sage X3 distribution by providing functionality to support LTL/TL shipments, supporting both hazardous and nonhazardous shipments. Increases efficiencies by improving communication and reducing data entry for the Customer Service, Shipping and Manufacturing departments.

- Blind/Drop Shipment functionality
- 3rd Party Payer designation
- Delivery Notes editable at order entry
- 360 View from sales order to production and BOL
- Bill of Lading (BOL) with UN numbers, hazardous designations, delivery text and emergency contacts based upon GS1 US VICS standard format

Designed for the Nutraceutical or Supplements industry, this plug-in provides the ability to formulate based upon nutritional targets.

- Nutritional Targets and calculations
- Label Claims
- Serving size and units
- Proprietary Blends
- Encapsulation
- Nutritional Supplement Panel

Technology Specs

- Native to Sage X3, no integration links required
- Compatible with Sage X3 Versions 9, 11 and 12.
- Open Architecture and User-Defined Reports
- Schedule Tasks or System emails
- Runs on most devices and operating systems
- Allows integration with web services
- Native data import features
- Web-browser native