Procession

by Provenio Technology

The Sage X3 Process Solution

Provenio

Built for Process Manufacturing

Procession picks up where Sage X3 leaves off. **Procession** is a Sage X3 certified solution, providing enhanced functionality for customers who are looking to get more from their Sage X3 system.

Procession helps businesses manage the complexities of process manufacturing, allowing you to more fully leverage your investment in Sage X3.
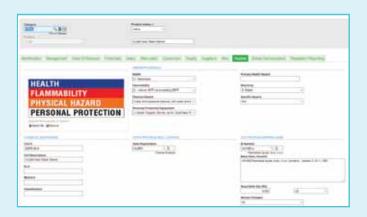

Essential Functionality for Process Manufacturers

Process manufacturers face unique challenges. Sage X3 is a best-in-class solution that streamlines production, inventory control, distribution, and financial tasks.

Procession takes Sage X3 further, providing functionality to address the specific needs of process manufacturing in areas such as the lab, customer service, and regulatory compliance. **Procession** can turn your Sage X3 installation into a fully robust solution for all aspects of your business.

What Procession Does For Your Sage X3 System

Procession is a fully integrated solution that runs seamlessly within X3. No additional hardware. No third party application to install and maintain. No new user interface to learn. No partial integrations that provide limited synchronization with X3. No more "islands" of data that are not accessible from within X3 queries and reports. **Procession** becomes part of Sage X3, accessible from any Sage X3 session.

Feature List

Procession includes powerful tools to meet the unique challenges of process manufacturers and distributors.

Formulation Module
- Manage formulas in a "sandbox"
- Track requests for new formulas & samples
- Search existing formulas for matches
- Compare formulas side by side
- Manage R&D projects
- Cost formulas using various costing methods.
- Publish formulas to create products, BOMs, and technical sheets
- Track specifications and workbench test results
- Create one or more products from a formula
- Link products to their master formulas
- Track formula changes & revisions
- Manage raw material properties, such as nutrient levels, VOC, etc.
- Automatically calculate formula properties
- Resize formulas or convert to different units
- Add theoretical components and Intermediates
- Explode intermediates on the formula
- Calculate yields
- Manage standard boiler-plate notes
- Copy from existing formulas
- Replace components in-mass
- Control security with multi-level security rights and audit capability
- Store documents with the formula

Quality Control (X3 Enhancements)
- Perform testing on any stock or manufacturing transaction
- Define in-house product specifications and customer specifications
- Define and modify ranges and acceptable values at product or customer-product level.
- Print Certificate of Analysis (CoA) with customer specifications and customer product description
- Automatically distribute CoA with shipment
- Prevent the shipment of product, which does not meet the customer's specifications
- Analyze using historical reporting
- Track test results by lot
- Record results for one or more lot samples
- Add test questions "on-the-fly" during testing
- Setup nested or secondary testing levels
- Record and track lab notes
- Archive and retrieve the CoA

Regulatory Control Module
- Create Safety Data Sheets (SDS) and Labels
- Select from SDS options including language and regional format
- Automatically print or email SDS on Shipment
- Report inventory levels for SARA or DSL/NDSL
- Track regulations by raw material or product
- Control where a product can be sold (U.S. and Canada only)
- Maintain CAS data through manual or subscription options
- Control the supplier listing on each SDS
- Select from a multi-lingual, user-editable phrase library
- Control SDS layout and text without requiring report modification
- Track HMIS, NFPA, PPE and exposure limits for raw material, intermediates or finished goods
- Print safety and handling information on batch tickets and labels.

Manufacturing and Distribution (X3 Enhancements)
- Print Batch or Pack-Out Tickets in process order with batch notes, QC specifications and safety information
- Control the sequence for adding unexpected material
- Link products to formulas
- Select from user-defined boiler plate notes, which can include instructions, sign-offs, load lists, etc.
- Provide Customer Service with 360 visibility to work orders and shipment information
- Print or modify the Bill of Lading (BOL) (GS1 US VICS standard format) showing sales order information, hazardous indicators, proper shipping name, and emergency response instructions.
- Specify the shipper for the BOL

Technology
- Native to Sage X3, built using the Sage X3 toolkit - No integration links required
- Compatible with Sage X3 Versions 6.5 through Version 11
- 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

Provenio

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