

Formula-based Product Lifecycle Management Software





# FORMULA-BASED PRODUCT LIFECYCLE MANAGEMENT SOFTWARE

From idea to finished product, Selerant's PLM solution Devex ensures compliance and facilitates innovation for the entirety of formula-based product lifecycle management (PLM).

Both small businesses and global enterprises in the process manufacturing space compete in markets where leaders develop and launch their new products

with the highest regulatory standards.

Devex PLM gives you integrated tools and processes that boost the visibility, harmonization, validation and traceability of the data and actions performed at each stage of your product lifecycle. With Devex PLM, you can bring better products to market faster, with lower costs and with higher safety.

Devex PLM maximizes the performance of individual departments and promotes



Devex PLM removes pockets of inefficiency by providing world-class, industry-proven solutions tailored for your specific business needs.

Devex PLM easily adapts to your organization's product development process. You can leverage our comprehensive modules and make the most out of them in an individual or

combined way that covers part of, or the entire, PLM footprint. Selerant has designed each Devex PLM module to support a winning user experience.

The ease of use and elegant design of our Devex PLM solution provides a consistent experience which means increased user productivity and decreased user errors and training.





## **DEVEX PLM MAIN MODULES**

### **IPMS**: **Innovation Process Management Suite**



A comprehensive Product Portfolio Management (PPM) solution to support new product development and change management processes. The IPMS module manages the end-to-end lifecycle of product development starting at the ideation phase, carrying the process through to the finished products are on-shelf and ultimately until the final obsolescence of the product(s).

The IPMS is a great tool to support project teams and managers, innovation processes at each level, workflows, Gate approvals and portfolio management to maximize and measure results.

- Identify opportunities, bottlenecks and risks early on.
- Maintain complete visibility of key project data, timelines, plans, approvals and business cases.
- Align portfolios with business goals and strategies. Measure, track and adjust as needed.
- Align decision criteria, financial objectives and portfolio balancing against your organization's goals and strategy.
- · Leverage dashboards, metrics and status reports to streamline and optimize at the project or portfolio level.

### PD: **Product Development**



An intuitive formula development and management tool supplying R&D users with a rich set of features that enable optimal product design and development for both recipes and packaging while also accelerating formulation and ensuring compliance and adherence to targets.

Searchable formulation database with real-time updates, granular security and robust analytical tools.

- Accurate cost analysis capabilities with legacy system integration (ex: ERP, Supply Chain systems).
- Perform quick and easy searches to identify formulations with criteria like keywords, calculated values, ingredients used and vendors.
- Expedite regulatory validation with actionable regulatory analysis.
- Create process-structured recipes from flat formulas within pre-defi ned process templates.
- Seamlessly integrate formulas to supply chain processes and systems (ex: MES).





### PDM: Product Data Management



Master data and quality control through a specification management system that not only defines and manages documents, but also equips companies to standardize procedures for best-of-breed methodology.

- Develop a single source of truth for all departments across all time zones and regions.
- Improve cost control with critical integration to ERP and legacy systems.
- Support greater compliance control with template-driven document generation, automatic archival and distribution logging.

- Elevate visibility to all product specifications, both internal and external.
- Enhance version control for product specifications.
- Standardize quality processes across the enterprise.
- Increase productivity with an indexed database, customizable queries and plant-specific data capture.
- Leverage a sophisticated document management system including full text search, versioning and search result management, object tagging and PDF preview and markup annotations.

### REG: Regulatory



A collaborative compliance solution to ensure that your products are compliant in all regions where they are distributed or sold. The REG module leverages a cyclical regulatory process for product development that touches every stage of the product lifecycle — not just at a final launch step — facilitating compliance at the highest level.

- Elevate compliance visibility throughout all stages of the product lifecycle.
- Integration with formulations and supplier data.

- Easy-to-read pass/fail compliance results.
- Configurable compliance analysis/ guidelines.
- Built-in "what if" scenarios.
- Claims/certifications analysis.
- Multi-country management as a single group (ex: EU).
- World-class label management, including multiple regions management, translations, allergen and religious calculation and Smart Label standards adherence

### SCP: Supplier Collaboration Portal



Cloud-based self-service module designed for use by both supplier and client organizations to facilitate and simplify the qualification, registration and subsequent ongoing management of suppliers and vendors.

- Improve suppliers' data quality.
- Reduce process costs by streamlining communication with suppliers and reusing data.
- Establish a worldwide raw-material standardization channel resulting in significant cost savings for globalized sourcing.

- Facilitate informed decisions during product development for cost, quality and performance optimization.
- Achieve supply chain traceability and proactive management of potential issues.
- Allow for specification harmonization and standardization efforts to achieve significant cost savings in a global organization.
- Translate supplier-provided data into usable formats, while also collating updates of specifications data into structure data format that is actionable and reportable.



# Interested in learning more? Schedule a demowith us today.



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