



## AGRI-FOOD PRODUCTION AND MANAGEMENT

Monitor your products from one end of the chain to the other

Agri-food production management and commercial management in Proginov ERP are ideally suited for this sector, integrating features such as workshop production monitoring, batch management, traceability, best-before and use-by dates, allergens, etc.

### // Production and distribution of food products

Proginov ERP manages the specific needs of different agri-food sectors, including dairy, fruits and vegetables, cooked and cured meats, seafood, processed products (ready meals, canned and frozen foods). Proginov ERP helps you meet requirements in terms of quality, traceability, weights, ingredients, and best-before and use-by dates, as well as health and environmental standards.

### // Much more than production management

You need a management tool tailored to your market to buy, store, manufacture or sell your products. Production management will enable you to schedule resources and production orders based on sales forecasts, actual orders and manufacturing constraints. You can monitor your production by entering batch numbers and quantities of materials consumed, time spent and quality controls. Furthermore, Proginov ERP handles the processes and recipes specific to the food industry (assembly, disassembly, etc.). Agri-food management improves product traceability and cost control, and helps you comply with health standards. Proginov ERP is fully integrated so you can add many other features, including WMS (Warehouse Management), CRM (Customer Relationship Management), PLM (Product Lifecycle Management) and EDM (Electronic Document Management).

### // Product life cycle management

In the agri-food industry, new products must constantly be developed. PLM (Product Lifecycle Management) tracks a product with an all-encompassing vision, from initial specifications to end of life. PLM addresses the issues involved in complex product development such as food recipes, approval processes and test archiving, etc.

PLM uses all the information acquired over the product's life to optimise development (process automation, control of phases) and improve performance. It maximises productivity at every stage, by acting as a repository for know-how and promoting collaboration, whether internal or external

Integration of the  
agri-food sector

Traceability



Quality management



Cost price control



Allergen management

(customer/supplier). It is also at the crossroads of many features of ERP, including EDM (Electronic Document Management), Workflow, Proginov Tablet, Proginov Web, CRM, Project Management, Production Management and Proginov Lab.



## FEATURES OF THE AGRI-FOOD MANAGEMENT SYSTEM

### AGRI-FOOD PRODUCTION

- Bills of materials and routings (procedures)
- Ingredient weighing
- Operations by cost unit (batch)
- Equipment working hours and calendars per work centre
- Enter time and consumption of raw materials
- Manage and print production orders (PO) (planned production or production slips)
- Planning: backward/forward, capacity per work centre per operator, adjustable weekly production plan
- Scheduling: table of series changes, exclusion constraints, advanced scheduling
- Prepare for production: global preparation of raw materials on a FEFO basis for a release
- Create production orders by scanning bar code or badge
- Sales forecasts, Sales and operations planning, Production schedule
- Monitor production and check POs in progress
- Recipe sheets
- Generate ingredient lists
- Formulation

### AGRI-FOOD MANAGEMENT

- Secure database access
- WMS (Warehouse Management System)
- Quality assurance plan (receipts, production)
- Best-before and use-by dates
- Allergens and nutritional value
- Batch traceability
  - Complete traceability of batches and pallets
  - Manage SSCCs
  - Suspicious product recalls
- Fixed/variable weight
  - Possibility of invoicing by weight with sale of units/packages
- Packaging
- Order picking
- Prepare and manage routes
- Manage returnable packaging
  - Returnable packaging slip with customer return tracking
- Customer visit reports
  - Sales force with sales representative mirroring and schedules
- Telesales call schedule with calendar
  - Outstanding receivable controls, call reports
- EDI
- Referencing
- Free items, kits, sales aids
- Specific references and designations
- Customer terms
  - Special offers, customer channel price list, tenders
- Discounts
  - On discounts, rebates and periodic reductions by customer channel level (store, regional and national platform), on revenue potential and growth and assortments
- Configured product-channel cross-analysis