



Manufacturing Area//



# Softland ERP

## Manufacturing Area//



Softland ERP's Manufacturing Area was designed to fulfill the technology requirements of companies with manufacturing process that can be controlled with production orders. It satisfies the needs of industrial companies that need a strict measurement of performance and costs of manufacturing processes, appropriately integrating them with other areas in the company.

It includes the following modules: Production and Costs, Product Management, Production Master Plan and Material Requirements Plan.



Production  
and Costs



Product  
Management



Production  
Master Plan



Requests  
of Materials



### Production and Costs

*For the control of production orders*

It satisfies the technological requirements of companies with manufacturing processes that can be controlled through production orders. Among its main characteristics we can highlight production orders and batches management; production, raw material and finished product processes traceability; integral control of material, labor and indirect manufacturing costs; material explosion per order and comparisons between estimated and actual costs.



### Product Management

*Product design and costing*

It helps designing production structures with different elements to be considered for the manufacturing of a product. Among the module's main characteristics, we can highlight the following: product design, including, among others, the definition of its material, labor and indirect costs components; product costing strategies for defining standard costs; relationships among products, sub- and semi-processed products; generation of product component and cost reports.



### Production Master Plan

*Calculating production needs based on demand*

It provides a view of the combined demand, based on firm orders and sales projections, which is used to calculate a production plan that also considers the actual inventory. The information can come from the same Invoicing and Sales Forecasting modules of Softland ERP or from uploaded files from other tools. It creates different scenarios with numerous time horizons and projection ranges (days, weeks, months, quarters).



### Material Requirements Plan

*Material explosion based on production plans*

Based on finished products production plans, it enables the material explosion for determining purchase and production needs for finished and semi-processed products or raw materials. This module allows the material explosion considering several elements, such as preparation and restocking time, product structures, and ongoing orders.



# **Softland**

*Lo hacemos fácil*

ERP BUSINESS SOLUTIONS  
LEADER IN LATIN AMERICA

## ABOUT SOFTLAND

Softland has branches in ten countries: Argentina, Chile, Colombia, Costa Rica, El Salvador, Guatemala, Mexico, Panama, Peru and Dominican Republic. It has representatives in: Bolivia, Ecuador, Nicaragua and Venezuela. With 35000 active customers in Latin America and more than 500 specialized professionals. Its philosophy "Think globally, act locally" allow them to develop worldwide strategies according to the characteristics of each country.

Its long experience and expertise in the world of business management solutions, has given it the chance of growing and offering the market the most competitive products.

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