



## Exact's Software Solutions for Manufacturers

Exact Software offers a choice of solutions for Corporations desiring to replace their existing manufacturing software packages, depending upon the level of information and automation that an organization is seeking to obtain.

**Macola ES (MPC) Manufacturing Planning and Control Solution.** This is an ideal solution for a company desiring to use these modules usually has the following characteristics:

1. Material Intensive – 70% of more of the product costs consists of material
2. High Velocity – The production process is measured in hours or days, rather than weeks or months We may also find a good fit where lead times are long, but detailed labor tracking is not required
3. Continuity – A relatively small number of products manufactured on a recurring basis
4. Labor Tracking at the production item is not a priority. Labor can be included as a part of the product by a predefined factor, (value added cost type – such as a period expense measured at the company or department level)
5. Companies not wishing to go to a full Enterprise Resource Planning package. With this solution, an organization gains the benefits of planning and control features without the costs or efforts to maintain a traditional shop floor environment
6. Accurate time-phased material availability
7. Make-To-Stock or light manufacturing environments

This solution typically uses our General Ledger, Accounts Receivable, Accounts Payable, Bank Book, Order Entry, Inventory Management, Purchasing & Receiving, Bill of Material, Production Order Processing, Master Scheduling, Material Requirements Planning. Optional modules that might interest you include our Serial / Lot Control or Advanced Distribution Modules.

**Macola ES (ERP) Enterprise Resource Planning Solution.** Companies desiring to use these modules usually have the following characteristics:

1. Make-To-Order or Mixed Mode manufacturing requirements
2. Process intensive Work In Process environments
3. Shop Floor Scheduling over multiple work centers
4. Detailed Work In Process tracking and analysis
5. Sophisticated production labor tracking and analysis needs
6. Maximizing the use of production resources including labor and machinery
7. Accurate time phased material requirements
8. The ability to accurately create, revalue and maintain product costs

This solution typically uses our General Ledger, Accounts Receivable, Accounts Payable, Bank Book, Order Entry, Inventory Management, Purchasing & Receiving, Bill of Material, Shop Floor Control, Master Scheduling, Material Requirements Planning, Standard Product Routings, Manufacturing Cost Accounting, Labor Performance, Capacity Requirements Planning and Quoting /Estimating Modules. Optional modules that might interest you include our Serial / Lot Control or Advanced Distribution Modules.