



## Production Master Plan Module

The Softland ERP's Production Master Plan module evaluates all orders placed by the company's customers and the sales forecasts obtained according to the expected items demand. It also suggests the amount of finished items to be produced in a certain period.

It establishes the amount of products to be produced and the dates they have to be ready by, so that the Material Requirements module makes the calculation of the amount or type of raw materials and intermediate products to be bought and/or produced in each period.

### Features:

- flexibility to configure planning horizons and production schedules.
- It has the option to establish an overall production plan for each period and defined item, where production goals and their estimated costs are set.
- It uses the information generated from other Softland ERP modules, such as Inventory, Invoicing, Sales Forecasting and Production and Costs. Similarly, it can import files to start the production plans formulation.
- easibility analysis of each of the stages of the production master plan.
- It makes adjustments to the production planning per item or group of items.
- Deadlines management planning.
- Plan and items version security so that only privileged users can make changes.
- By not allowing multiple users to plan on the same article simultaneously, it offers modification integrity on the master plan.
- Production plan comparison with the overall goals of the company on specific periods in query format. In turn, for clarity, it generates a graphic of the information and it can be exported to Microsoft Excel.
- It provides two reports to view the information:
  - a) Production plans report, which shows a daily breakdown.
  - b) Detailed planning report, which is generated directly in Microsoft Excel in a highly configurable way.