Satisfy Customer Requirements While Maintaining Optimal Inventory Levels Using the Powerful Acumatica Manufacturing Edition MRP Planning Tool

Generate time-phased manufacturing and purchasing plans for optimal inventory availability tied to forecast and customer demands. Reduce inventory while improving customer service and avoiding shortages.

**MRP DISPLAY**
- This core MRP screen shows the planner exactly what needs to be purchased and/or produced.
- All supply and demand can be viewed from this one centralized location.
- Production and Purchase Orders can be created directly from this screen.

**FULL REGENERATION**
- Schedule regeneration to run anytime, day or night.
- All existing planned orders for all items are eliminated.
- MRP starts over, calculating gross and net requirements, and then replans what materials are required to either be produced or purchased.

**MASTER PRODUCTION SCHEDULE**
- Drive your plan and your plant from the Master Production Schedule (MPS).
- MRP plans all requirements based upon MPS.
- MPS will be treated as a pre-planned production order and will act as a supply for other demand requirements.

**KEY BENEFITS**

**COORDINATE ACTIVITIES**
- Manage your entire business with complete, real-time information for your operations
- Coordinate labor, machines, and inventory and optimize your company’s processes

**STAY ON ONE PLATFORM AS YOU GROW**
- Adapt the software to meet your changing needs
- Leverage powerful features and functions for multiple production environments

**MRP EXCEPTION MESSAGES**
- Handle problems with ease
  - Shows the planner recommendations to defer, expedite, and delete supply items
  - Identify late orders and display any transfers that are available from another warehouse or site

*Maintain optimal inventory levels while keeping your customers happy*
# Material Requirements Planning (MRP)

**Material Requirements Planning Features and Capabilities**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
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<tbody>
<tr>
<td>Forecasting</td>
<td>Forecasts can be calculated or entered manually. These forecasts can be dependent and consumed by sales orders, or they can be independent. Input forecasts as one-time, weekly, monthly, or yearly.</td>
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<tr>
<td>MRP Detail</td>
<td>Review and execute the complete material plan through MRP screens that show all activity, orders, requirements, balances, and recommendations for an inventory item.</td>
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<tr>
<td>Bucketless System</td>
<td>Enhance your manufacturing resource planning by planning every requirement for every item. Acumatica MRP does not ignore detail by grouping requirements together.</td>
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<tr>
<td>Multi-Site Planning</td>
<td>Controls whether MRP will plan requirements by site or by a combination of sites.</td>
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### Handle exceptions with ease

### Generate highly accurate forecasts with a few clicks

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**About Acumatica**

Acumatica is the world’s fastest growing provider of cloud ERP, with the industry’s highest customer satisfaction rating trusted by companies across diverse industries. Acumatica is easy-to-use, full-featured and mobile software. With unlimited users, everyone can have a real-time view of your business anytime, anywhere.

**Contact us today to get started:** 888-228-8300 | acumatica.com