



## SAGE MAS 500

## MATERIAL REQUIREMENTS PLANNING

### BUSINESS INSIGHTS

Sage MAS 500 takes inquiry, drill-down, monitoring, and data analysis to a whole new level with out-of-the-box business intelligence tools, including Business Insights Analyzer, Business Insights Explorer, Alerts, Crystal Reports®, Web Reports, and integration with desktop productivity tools.

### REPORTING FEATURES

- Maintain custom form layouts for printed forms.
- Tailor forms to your organization's design requirements.
- Export any report data to an external file. Data types supported include ASCII text, delimited, Excel, Lotus 1-2-3, XML, PDF, HTML, RTF, or Microsoft Word.
- Output any report to the screen, a printer, or a variety of file formats.
- Create customized, presentation-quality reports through Crystal Reports software.

### REPORTS

- Material Requirements
- Planned Orders
- Projected Inventory Valuation
- MRP Generation

### SAGE MAS 500 SOLUTIONS

- CRM and E-business
- Financials and Project Accounting
- Distribution and Manufacturing
- Human Resources and Payroll
- Customization and Integration
- Business Intelligence

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### Manage Material Requirements Planning (MRP) From a Single Planning Screen

It is impossible to understand material and distribution requirements across a large company without advanced planning tools. Sage MAS 500 ERP uses historical data and advanced replenishment formulas to help you understand current and future material and distribution requirements and how they will affect your business.

Unlike legacy MRP systems, Sage MAS 500 provides single-screen planning. This feature provides up-to-date item statistics, including on-hand quantities, current purchase orders, work orders, transfer orders, and other elements that affect planning decisions.

MRP calculations quickly generate suggested work orders for manufactured items, purchase orders for raw materials and subcontracted services, and transfer orders to move material between warehouse locations.

MRP also integrates with the Sage MAS 500 Project Accounting system. This integration provides a critical management system for companies with material-intensive projects. It is also a key integration point for both manufacturers who make-to-install and engineering firms that design parts that are later manufactured into prototypes and finished goods.

The planning activity provides insightful information to help you make purchasing and production scheduling decisions based on industry-standard practices and flexible, real-life circumstances.

Planning personnel can maintain plans by version. This allows them the flexibility they need to manage material and distribution plans by product line, by manufacturing facility, and other user-defined criteria. In fact, the Sage MAS 500 interactive planning methodology is one of the easiest material management systems available today.

