

MSS Production Requirements System is a sub-system of the Inventory System. It provides integration with other systems such as Purchase Ordering, Sales Forecasting and Product Structures. It provides management with a time-phased picture of future requirements in order to satisfy customer demands.

The objective of the MSS Production Requirement System is to reduce inventory investment without jeopardising first-class customer supply. It provides management with the tools to create the most profitable production plan.

The Key Features and Benefits of the system are:

- Up to two years' projections.
- Use of sales forecasts for manufactured items, coupled with projected stock and purchase order balances to determine demand.
- Allowance for safety thresholds based on days on hand or specified units.
- Allowances for economic manufacturing quantity set up per product.
- Cognisance of current purchase orders with anticipated delivery dates.
- Sub-assembly capability.
- Allowance for manual override or firm planning of system generated production schedules. This is useful for scenario planning.
- Forecast reporting and Master production scheduling.
- Material shortage reports based on projected manufacturing demand.
- As a software developer, MSS is able to customise this solution to fit into the existing systems or infrastructure. It can be tailored to update your accounting package.