



MRP

Demand Management

SD

Availability Check

Planning Calendar

Depends Upon

May Need

Planning Levels

Procurement Proposal

Planning Run

Special Planning Process

Can be Excluded

Scope of Check

Plant level

Storage Location Level

Stocks

Receipt or Issue Elements

Checking Rule

Checking Group

- Safety Stock
- Stock in Transfer
- Blocked Stock
- Restricted Use Stock
- Subcontracted Stock
- Inspection Stock

- Purchase Orders
- Purchase Requisitions
- Dependent Requirements
- Reservations
- Sales Orders
- Delivery Notes
- Shipping Notifications
- Dependent Reservations
- Call Requirements
- Production Orders
- Planned Orders

- Material Master
 - BOM
- In House Production
 - Work Centers
 - Routings
- Demand Management
- SD

- Plant Level
- MRP Area Level

- Determining Source of Supply
- Quota Arrangement
- Make to Order Production

- Determining the Valid BOM
- Determining the Valid BOM Items
- Calculating the Dependent Requirements Date
- Total Requirements
- Shortage Location Determination in BOM Explosion

- Subcontracting
- Direct Production
- Direct Procurement
- Storage Location MRP
- MRP Area
 - Plant MRP Area
 - MRP Areas for Storage Locations
 - MRP Areas for Subcontractors
- Multi-Plant Site Planning
 - Stock Transfer From Plant to Plant
- Requirements Grouping for Individual Project Plans

- Specific to Plants
 - Scheduling In House Production
 - Scheduling External Procurement
 - Forward Scheduling
 - Backward Scheduling