



Inventory Requirements Planning

Eliminate costly production delays

Better forecasting and automation for inventory optimization

The Inventory Requirements Planning add on to Sage 100 and 100cloud simplifies and speeds up the work processes of purchasing, inventory and production managers, enabling them to focus less on producing the numbers and more on decision-making.

Benefits

Eliminate costly production delays

Make sure you have the stock items you need when you need them to prevent production delays. Build times, lead times, and supply and demand functions are all combined to calculate the need for each inventory item.

Save time

Automate purchasing, inventory and production tasks, such as generating purchase orders or work tickets.

Accurate, fast reporting

Access an interactive dashboard to manually override what needs to be purchased or produced, so that you can manage everything within a few clicks.

Features:

Order Material to a specific Work Ticket

Through the detail view of items that need to be purchased, make individual choices as to whether material needed for a work ticket is ordered into inventory and then issued to the work ticket OR purchase the material directly to the work ticket and avoid it being consumed by another work ticket.

Automatic Generation of Purchase Orders

After reviewing and/or modifying the recommended purchase quantity, the Generate PO program will allow you to create a New PO, add to a PO with a status of "New", or add to a PO with a status of "Hold." No more manually keying in a purchase order.

Inventory Management Integration

IRP integration with the Inventory Management module is required to access the items needed to distribute or produce finished goods. On-hand quantities in inventory are recognized as a part of the supply of an item during IRP Generation. The inventory integration supplies all reorder information, vendor lead times, and product build times to IRP Generation.