



Delivering the Right Product on  
Time at the Optimal Cost

## NetSuite Production Scheduling



Scheduling is one of the most complex functions within a manufacturing process. For years, the challenge has always been to find a solution that has the complexity to achieve the desired results while not sacrificing usability. NetSuite's Production Scheduling solution achieves this balance with a number of features that make it possible to create a realistic schedule with minimal effort.

### Key Benefits

- Real-time scheduling engine—both forward and backwards.
- Flexible scheduling code to enable light to dark sequencing.
- Choice of infinite or finite scheduling with user definable constraints.
- Multiple graphical representations of the schedule.
- Drag-and-Drop scheduled operations for manual override.



## Shop Calendar Definition

When finite scheduling is being conducted, the shop calendar defines when a work center is normally available and can be configured with exceptions for lunch, etc. Individual assets (pieces of equipment) can then be set up with variances to this as required.

## Work Center Dispatch List

The dispatch list in NetSuite is updated to be color coded based on status and date to provide instant feedback to the Production Manager should there be any issues.

## Calendar View

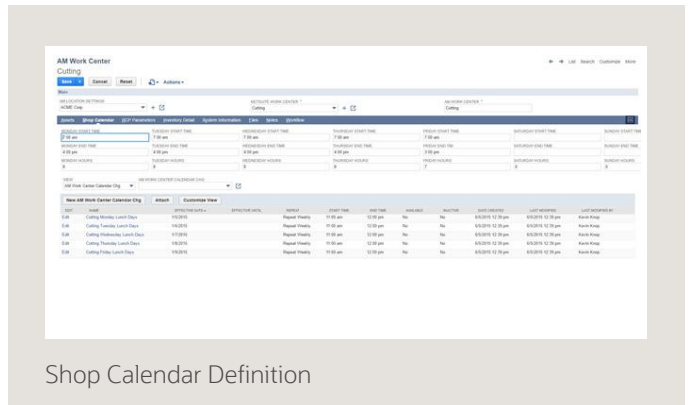
One of the most popular and powerful views of the schedule is the calendar view.

This easy-to-read and understand screen shows a traditional calendar with the work orders that are scheduled to be performed in each work center along with additional critical information for use by the scheduler such as:

- Work order status
- Planned and available hours
- Utilization percentage with alerts
- Planned and completed quantity

## Real-Time Updates from Production

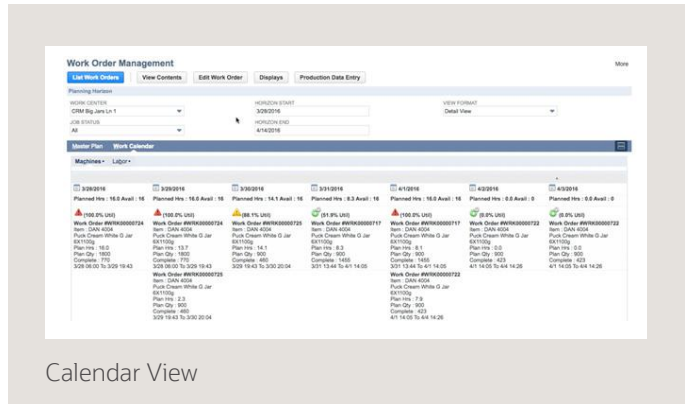
One of the most important aspects of scheduling is getting the right information back from production to allow for educated decisions about the schedule. This simple list view shows all of the current work orders and automatically highlights potential problem areas.



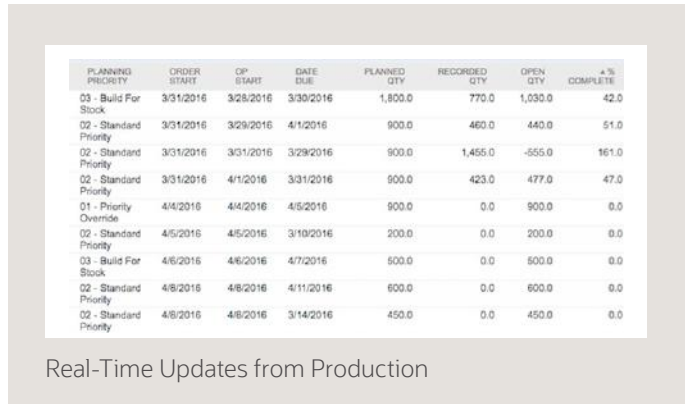
Shop Calendar Definition



Work Center Dispatch List



Calendar View



Real-Time Updates from Production