Order Management

Provides order level fulfillment and tracking

Overview

Sometimes, it may be necessary to break-down a large order in multiple lots or batches and to have the flexibility to assign and re-assign lots to different orders. Order Management provides the functionality to track the different customer orders and to fulfill the orders either by assigning work-in-process material, finished goods, or creating new materials for the order.

Figure 1 Order Management visualization page

Key Features

- Ability to assign and re-assign Materials (not started, in progress and completed) to a Production Order.
- Capability to view the real-time state of the Production Order (in-progress, completed, delivered).
- Capability to create all the necessary Materials to fulfill an Order, taking into consideration the Yield, Minimum and Maximum lot sizes, and required sub-components manufactured in-house by performing a BOM Explosion.
- Integration with the Scheduling module for planning purposes, including support for the BOM Explosion.

Benefits

- Improved order management and order tracking
- Increased visibility and monitoring