

# PRODUCTION-ORDER-BASED

## Sequence Delivery



### THE CLIENT

The client is one of the world's leading manufacturers of agricultural, construction, and forestry equipment. It is a Fortune 500 company with factories, plants, offices, and other facilities in more than 30 countries worldwide.

### THE CHALLENGE

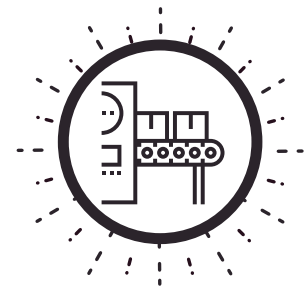
The client was faced with the following challenges:



Inefficient raw material handling



High inventory carrying costs



Delays in production order execution



## THE SOLUTION

SBP Consulting engaged with the client at the blue printing stage and developed a solution that enabled the client to:



Implement production-order-based raw material procurement



Automatically trigger raw material procurement based on production order quantities



Communicate ASNs to the Supplier along with production order numbers



Tie incoming raw material inventories to production orders



Obtain a Planner's Dashboard that reflects the status of the inventory and production order for scheduling

## BUSINESS BENEFITS



Improved transparency and traceability of raw material inventory



Reduced raw material inventory, truck traffic, and inventory handling



Minimized overhead cost