

## CASE STUDY

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# A Leading Producer of Fruits and Vegetables

Demand & supply  
planning





# About Customer

Enabling supply planning improvements through effective ways of modelling the constraints and business objectives to ensure proper supply chain execution

The leading producer of fruits and vegetables supplies the finest, high-quality products.

Products include canned fruits, frozen fruits, fruit bowls, packaged concentrates, pouches, tubs, etc.

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## Industry

Food and beverages

## Solution Area

Demand & enterprise supply planning



# Key Pain Points

01

Data  
Maintenance

02

Delay In Procurement  
Requirement

03

Communication Lag  
Among Planners

04

Managing Capacity  
Constraints

05

Increased Manual  
Intervention

06

Lack of Effective  
Planning

07

Lack Of Visibility  
Across Functions

08

Lack Of Visibility  
Across Functions





## | Approach

- Accommodation of large datasets through in-built solvers
- What-if simulations (ACT-Agile Control Tower) to analyze the results before taking a final call
- Assisting users in navigation across various workbenches
- Integration between the global, factory, and material planner resulting in less user involvement
- Single platform to resolve exceptions across all levels of planning
- Automatic file loading through interfaces
- Enabling easy aggregation/disaggregation of data

## | Benefits

- Effective management of constraints
- Easy comparison of scenarios resulting in quick decision making enabling the organization to be agile and profitable
- Automation of planning processes through batch runs
- Reduction in redundant work, allowing the planners to focus on managing exceptions
- The ability to override shipment plan, visibility and review led to a positive impact across the supply chain
- Generation of a supply plan, respecting constraints, and meeting multiple objectives





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