

Case study – FMCG manufacturer in North America

Automating and optimizing transportation earlier in S&OP processes to achieve 10% cost savings

Background

- > Global manufacturer and distributor of beverages
- > Highly manual loading method slowed down process and put efficiency at risk
- > Needed to deliver large orders quickly and ensure distribution quality
- > Underutilized FTL shipments led to high transportation costs

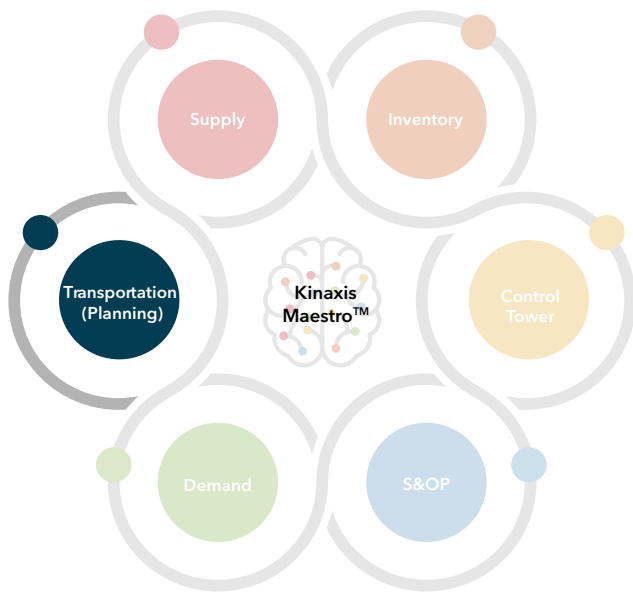
Project approach

- > Seamlessly implement Kinaxis Transportation Load Optimizer (TLO) by 4flow as part of Maestro™
- > Conduct user training and intensive on-the-job training for key users
- > Automatically optimize big data considering all constraints, from inventory to incompatibilities to transportation restrictions

Outcome and benefits

- 1 Asset utilization improved by up to 20% with fewer trucks on the road
- 2 Digital supply chain planning implemented and process efficiency improved by up to 12%
- 3 10% transportation cost savings achieved by consolidating demands to maximize utilization





The Kinaxis Transportation Load Optimizer (TLO) by 4flow

An embedded certified application in Maestro™

- > Seamlessly integrate transportation and load building optimization in supply chain planning
- > Prepone shipments to maximize utilization of transportation assets
- > Transportation-relevant factors and S&OP constraints are considered simultaneously

About 4flow

4flow is a leading provider of supply chain consulting, software and fourth-party logistics (4PL) services. With this cross-functional competency, we are able to meet and exceed the highest standards of quality and innovation.

20+

offices in Europe, North America, South America and Asia

1000+

team members globally

400+

customers globally

Our expertise - supply chain software

Software for network optimization and fully integrated transportation and container management



Digitization and software



Supply chain strategy



Sustainable supply chain



Network and transportation optimization



End-to-end transportation management

Interested or have questions?

Contact us!

Get in touch to have your questions answered or to schedule a live demo of our software solutions.

We look forward to hearing from you.

4flow software

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About Kinaxis

4flow partners with Kinaxis, the leader in empowering people to make confident supply chain decisions, to provide Maestro™ deployment and supply chain transformation services for our shared customers.