

## Case study – Automotive supplier

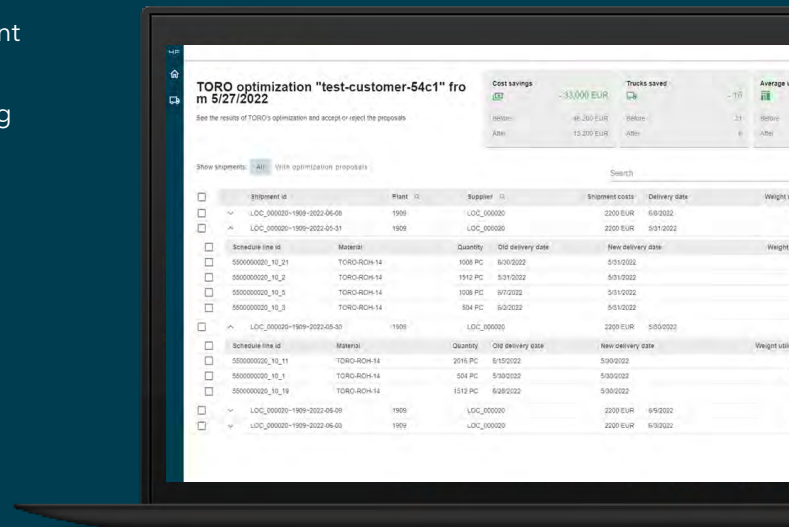
# Achieving 7% transportation cost savings with 4flow TORO

### Background

- > Automotive supplier with global footprint
- > Partial utilization of FTL shipments
- > Little flexibility in transportation planning based on call-offs

### Project approach

- > Implement software solution 4flow TORO in just 4 months
- > Automate call-off optimization as part of MRP process
- > Consider transportation constraints earlier in planning processes



### Outcome and benefits

**7%**

transportation cost savings

**11%**

reduction of FTL shipments

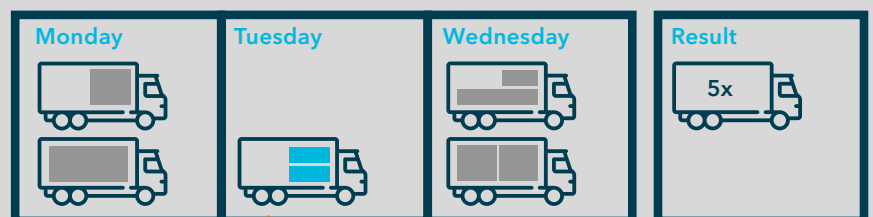
**10%**

increase in transportation utilization

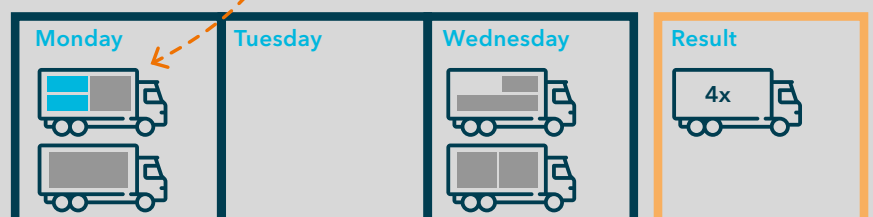


Reduced carbon emissions

### Before optimization



### After optimization



Typical optimization scenario

## Why 4flow TORO?

4flow TORO draws on 4flow's business know-how, technical understanding of supply chain functions and IT knowledge to bring customers cost savings in their end-to-end supply chains.

We ensure customer satisfaction by achieving measurable and effective results. Our project experience with 4flow TORO shows:



**Up to 14% reduction of transportation costs**



**Over 15% reduction of carbon emissions**



**Up to 20% increase in utilization of transportation assets**

## 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

## 4flow customers

**Adient**

**AGCO**

**BMW**

**Bosch**

**Continental**

**IAC Lear**

**Magna**

**Porsche**

**Volkswagen**

**Yanfeng**

## Product of the Year 2022

4flow TORO was named Product of the Year 2022 by materialfluss magazine.



## 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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## Our expertise - supply chain software

Software for network optimization and fully integrated transportation and container management



**Digitization and software**



**Supply chain strategy**



**End-to-end transportation management**



**Sustainable supply chain**



**Network and transportation optimization**

