

# METRO

Company: METRO Cash&Carry

**Business:** Wholesale and retail trade

Aim of the project:

Delivery optimisation to the end customer

Gradual launch of the system in 3 countries

Consulting support

Technical assistance



Delivery routes optimization and automation with ABM Rinkai TMS









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# Metro Cash&Carry

One of the biggest world retailers.

International chain of retail and wholesale FMCG stores

# Metro in the world

Countries: 31

Turnover: €63 bln

Employees: 255, 000 people

# **About the project**

Implementation of ABM Rinkai TMS

Czech Republic
13 stores

Slovakia 6 stores

Poland 6 stores

## Car fleet:

At the moment of ABM Rinkai TMS implementation the car fleet accounted 120 vehicles



80% owned transport



20 % hired transport

The company executes more than 3000 deliveries per day.

## **FACTS:**

- Delivery costs were reduced by 13% with simultaneous sales increase to 11% in 6 months.
- Late deliveries were reduced by 80%.
- With sales volume growth, extra cars were not acquired.

### **BACKGROUND**

With number of stores growth and sales volume increase, delivery segment began to grow up to 20% a year. When number of deliveries exceeded 100 orders per day in one store, the company encountered with the problem of creating an optimized delivery route plan. There was an urgent need in effective logistics organization.

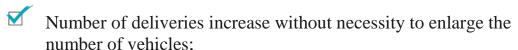
#### **SOLUTION**

The company arrived at a decision to implement **ABM Rinkai TMS** for transport logistics optimization.

## During the project there were realized:

- Optimized transportation routes formation in terms of existed orders;
- GPS tracking implementation, route navigation for driver;
- Automatic routes dispatch to driver;
- Route performance control in real time.

# **RESULTS:**



Well-timed deliveries maintenance according to the schedule;

Sales growth to 11% in 6 months;

Delivery costs decrease by 13%;

Total mileage reduction;

Automatic execution of high quality dynamic routes planning.

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