

AMCS ROUTE PLANNER

Master route optimisation, customer insertion in plan, daily dynamic and ad hoc order planning as well as what-if scenarios

Overview

AMCS Route Planner is a state-of-the-art optimisation system for both domestic and commercial waste routes.

Our route optimisation system is equipped with powerful optimisation algorithms which are tailored for the waste management industry.

Together with its intuitive user-interface, it forms the perfect solution for driving efficiency gains out of your waste collection.

The system has excellent integration capabilities and can be integrated with any EPR or CRM system though e.g. WebServices, XML, database or CSV files.

Moreover, AMCS Route Planner has standard integrations to the systems of AMCS 7 which gives a seamless userexperience.

With more than 30 years of experience, our systems are utilised widely at industry-leading companies.

Featured Highlights

With AMCS Route Planner you are able to:

- Carry out periodic master route optimisation with different seasonal plans
- Efficiently insert new customers into the existing master plans
- Deliver order pricing and time slotting during order taking within AMCS 7
- Deliver sequence optimisation and geocoding within AMCS 7
- Handle extreme data volumes for high density planning and many wastespecific planning requirements
- Planning based on fixed visit patterns, with permission to move schedules between days

Major Benefits

Typical benefits from AMCS Route Planner include:

- 5-25% reduction in number of vehicles and/or driver shifts
- 5-30% reduction in number of miles, driving time and CO₂ emission
- 25-90% reduction in time spent per route optimisation

About AMCS

AMCS is the leading supplier of integrated software and vehicle technology to the waste, recycling and material resources industries. We help over 1000 customers to reduce their operating costs, increase asset utilization and improve customer service.

