

AMCS ROUTE PLANNER

Master route optimisation, 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 ERP or CRM system through e.g. WebServices, XML, database or CSV files.

Moreover, AMCS Route Planner has standard integrations to AMCS Enterprise Management software which gives a seamless user experience.

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:

- ▶ Perform daily route optimisation with complete new order pools
- ▶ 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 Enterprise Management software
- ▶ Handle extreme data volumes for high density planning and many waste-specific 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 for the waste, recycling and material resources industries. We help over 1500 customers to reduce their operating costs, increase asset utilization, optimize margins and improve customer service. Our enterprise software and SaaS solutions deliver digital innovation to the emerging circular economy around the world.

AMCS solutions reduce the paperwork, time and costs of operating waste, resource management and recycling businesses. We optimize transport, assets, back office and processing operations with clear visibility, mobility and decision support. The result for our customers is improved margins, rich customer service and getting paid faster.

