

Automated Route Planning for Secondary Raw Material Collection by PROLOGA

November 2023





Route planning is a central element in logistics processes for waste management companies

"Automated Route Planning for SAP Waste & Recycling" replaces your manual planning with limitless computerized automation

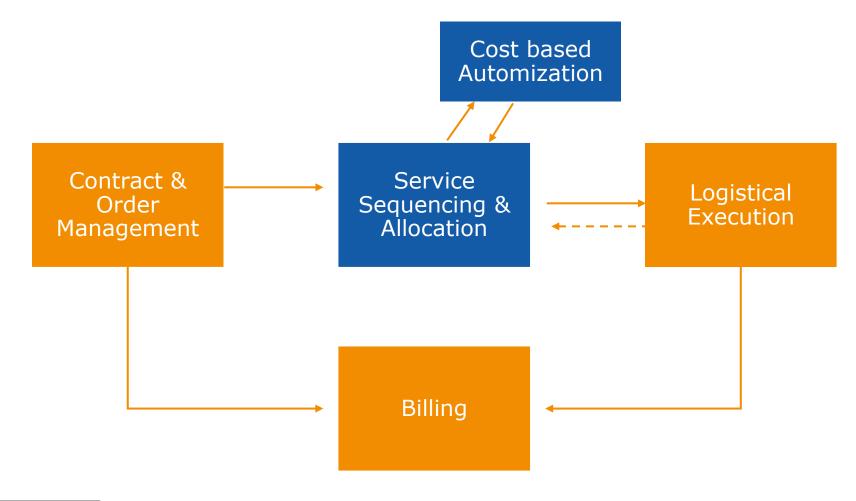
- Automatically plan and control your resource use and service delivery
- Reduce route planning costs
- Reduce CO₂ footprint

...all closely integrated into your enterprise's core processes



Automation

End-to-End Process Flow



Solution

Automated Route Planning for Secondary Raw Material Collection by PROLOGA

AUTOMATION

Automatically assign service orders to smoothly plan vehicle route

INTEGRATION

Seamless integration into SAP S/4HANA for waste and recycling by PROLOGA



RELIABILITY

Reliable planning automatically created with a minimum resource input

FLEXIBILITY

Combine the automated calculation with the special expertise of your employees

OPTIMIZATION

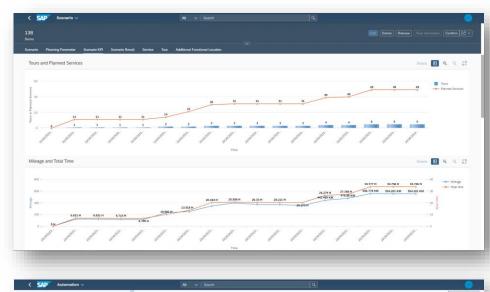
Enable optimal resource utilization

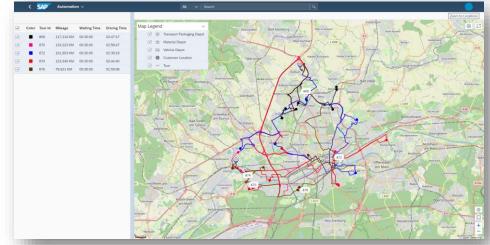


Product

Automated Route Planning for Secondary Raw Material Collection by PROLOGA

- Automated creation of reliable planning results through minimal use of resources
- Direct and automated allocation of orders to vehicles for improved route planning
- Automated calculation of different planning scenarios to identify the optimal use case scenario
- Direct import of order data from and direct export of planning scenario back into SAP Waste and Recycling (SAP S/4HANA)







Benefits

Automated Route Planning for Secondary Raw Material Collection by PROLOGA





Reduce planning costs through minimal manual effort to process planning



Gain efficiency on daily route planning due to fast calculation of best route



Reduce costs through optimized use of vehicles and staff



Save driving time and journey time by planning across multiple plants



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For more information

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