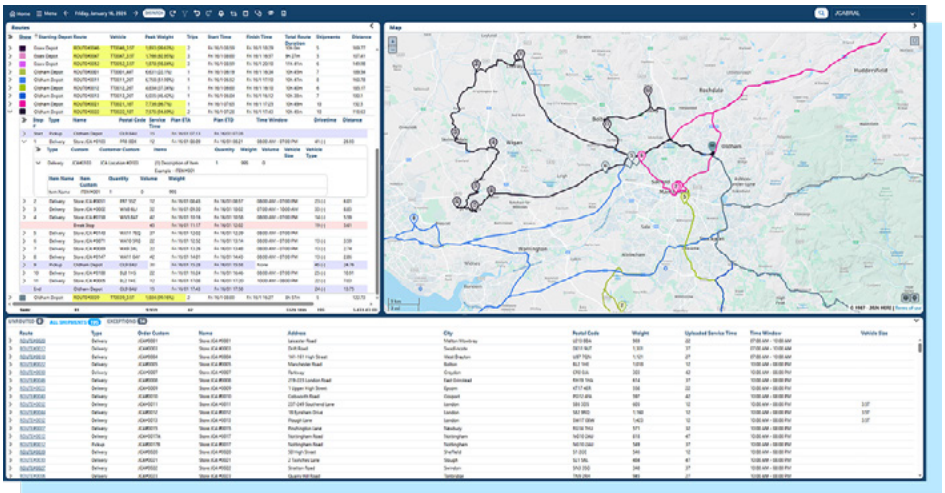
DESCARTES™

Daily Route Planning

Reduce planning time and fuel costs without breaking delivery promises.

Too often, routes look good at first glance but break capacity rules or push drivers into overtime. As plans drift from reality, dispatchers find themselves patching up routes without full visibility. Mileage creeps up, vehicles are under- or over-utilised and deliveries are delayed.

Descartes offers a lightweight, feature-rich solution to build, dispatch and track routes. The solution handles constraints and goals simultaneously to balance cost, workload and customer service. When exceptions arise, dispatchers can make informed decisions based on capacity, cost and time windows.

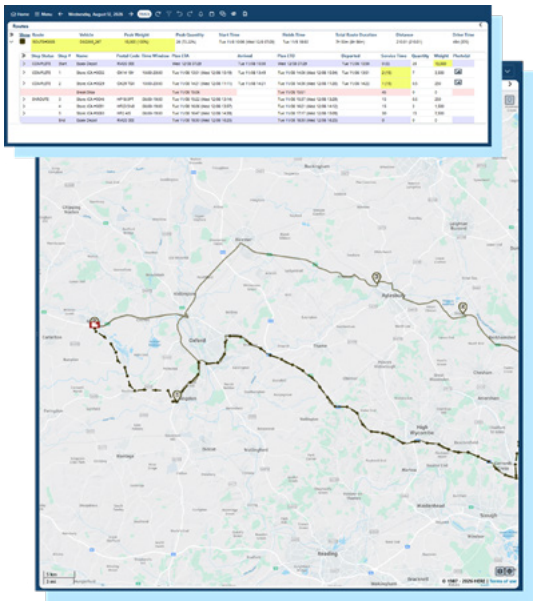


Solution Area
Fleet Performance Management

About the Product
A cloud-based solution with rapid deployment and scalability, for operational planning and dispatch.

TOP BENEFITS

- Reduce planning time, mileage and costs.
- Optimise routes based on goals and constraints.
- Real-time visibility into vehicles and stops.



Connected planning, dispatch, execution and communication

Plan and dispatch routes in one cloud-based solution designed for everyday operational needs. Import orders, visualise them on a map, and combine manual routing with goal-based optimisation. Build viable plans, then adapt as routes progress. With full executional visibility, dispatchers can make informed adjustments that minimise disruption to customers.

Fleet Data Intelligence

Increase route density with machine-learned service times while René, your conversational AI agent, surfaces real-time insights and long-term improvement opportunities.

FEATURES

Combine manual and optimised routing

Import and visualise orders on a map. Build routes manually and/or optimise around goals and constraints.

Goal-based optimisation profiles

Optimise based on multiple objectives to balance constraints, costs, workloads and customer service.

Dispatch, mobile and customer engagement

Dispatch with full visibility, automatically communicate with customers, and record accurate service times.

René, your conversational AI agent

Uncover insights and opportunities without manual data extraction or specialised analytics expertise.

BENEFITS

Reduce planning time

With easy import, goal-based optimisation, drag-and-drop adjustment, and scheduled routing.

Data-driven dispatch

Act fast when deliveries are at risk. Make decisions with shipment-level visibility and plan versus actual reporting.

Improve customer experience

Delight end customers with on-time delivery, real-time communication and accurate ETAs.

Reduce miles, fuel costs and driver hours

Goal-based optimisation reduces costs, accounts for drivers' hours, and improves metrics that matter to you.

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