

## Fleet Optimization package

# An all-in-one offering to solve complex fleet planning and optimization use cases

Fleet Optimization package offers a comprehensive solution for fleet management, seamlessly connecting all the specialized components required for efficient planning, scheduling and optimization of your delivery activity.

Fleet Optimization package comes with geocoding & search, tour planning, routing for trucks and light commercial vehicles, and map rendering capabilities. This offering empowers fleet operating companies to reduce operational costs, increase productivity by timely deliveries, boost revenues, and ensure regulatory compliance.





### Best-in-class mapping for accurate fleet optimization

Include dynamic data feeds and commercial vehicle insights as input for the most precise digital map. Optimize fleets effortlessly with real-time traffic updates, ensuring precise ETA results.



### Elevate fleet performance with location enablers

Leverage specialized software components (APIs) tailored to your unique requirements for efficient fleet planning, scheduling and delivery optimization.

#### Key industry use cases

- → Fleet & Supply Chain: Pre-planning: Optimize multivehicle delivery routes for a large number of daily stops to maximize fleet utilization.
- → Fleet & Supply Chain: On-demand: Create sameday delivery plans, quickly scheduling each shift's jobs by leveraging real-time truck routing.
- → Fleet & Supply Chain: Multi-vehicle routing support: Choose the optimal vehicle type- e.g. truck, delivery van, or other commercial vehicle to accurately predict the best route and the ETA considering historical or real-time traffic data.



### Revolutionize business outcomes with advanced tour planning

Experience the advantages of our Aldriven fleet management algorithms. Optimize your business by balancing vehicle profiles, driver availability, and demanding delivery schedules for improved outcomes.

#### **Product components**

- → HERE Geocoding enables precise conversion and discovery of geocoordinates and shipment addresses to improve tour planning. HERE Geocoding offers flexible address entry that supports full, partial, or structured input. The advanced matching algorithm ensures accurate information matching with the HERE map.
- → HERE Tour Planning solves complex many-to-many routing problems supporting fleet operators to improve the operational efficiency and lower fleet costs. The algorithm considers parameters like time windows, job requirements or priorities, driver qualifications, vehicle capabilities, range, and traffic information to organize jobs into tours for each vehicle.
- → HERE Routing (multi-vehicle support) creates optimized, safe, and accurate routing recommendations and ETAs, supporting truck and light commercial vehicle routing profiles. These ETAs consider real-time congestion and incidents, providing information on the relevant distribution area and customizing routes to fit specific business needs.
- → HERE Map Rendering uses map tiles to render tours on a map, leveraging accurate, comprehensive map data updated daily.



#### Coverage

- → HERE Map Rendering is available in 190+ countries worldwide
- → HERE Tour Planning is globally available except in China
- → HERE Routing for trucks is based on a comprehensive coverage of HERE Truck Attributes
- → Truck Restrictions and Warnings are available in 76 countries worldwide

#### **Key benefits**

- → Easy to use- integrates with your existing solutions and in-house data sets
- → 30-days free trial period- get started immediately and test the offering yourself
- → Fast deployment and time to value- leverage standardized location software enablers, which can easily be configured for your business needs
- → Full cost control- simple, cloud-based per-vehicle subscription model
- → Strong In-house product innovation- enjoy the benefits of HERE's state-of-the-art tour planning and routing offerings
- → Accelerate business transformation- maximize operational efficiency and productivity while minimizing costs to strengthen your competitiveness and business innovation

#### **About HERE Technologies**

HERE has been a pioneer in mapping and location technology for almost 40 years. Today, HERE's location platform is recognized as the most complete in the industry, powering location-based products, services and custom maps for organizations and enterprises across the globe. From autonomous driving and seamless logistics to new mobility experiences, HERE allows its partners and customers to innovate while retaining control over their data and safeguarding privacy. Find out how HERE is moving the world forward at **here.com**.