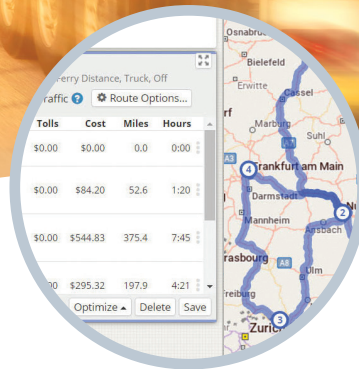


# GLOBAL LOCATION PLATFORM FOR THE LOGISTICS INDUSTRY

## ALK Technologies' integrated routing, mileage and mapping solutions

support the digital transformation strategies of many of the world's leading shippers, carriers and private fleets, enabling them to better plan, execute and analyse their operations.

With customer expectations, cost control, disruptive competition and driver retention all key issues impacting competitive advantage, there has never been a greater need to utilise technology to improve efficiency, predictability and customer satisfaction.



## Smarter Transport Planning

ALK's automotive-grade cloud-based digital maps and commercial vehicle routing engine help to optimise logistics planning processes, whether within a city, region, cross-continent or globally.

- ✓ Global route-planning, time and distance calculation
- ✓ Analyse operational costs, including toll fees to estimate profitability
- ✓ Strategic Road Transportation Planning
- ✓ Integrates with leading Transport Management Solutions

## Improved Efficiency and Customer Service

Whether delivering to a business, a warehouse or a private address, customer service expectations have escalated. ALK Maps can help fleets meet demanding SLAs and reduce Last Mile logistics costs.

- ✓ Accurate and compliant commercial fleet routing (HGV and LCV)
- ✓ Highly accurate ETAs for meeting time windows and SLAs
- ✓ Precise geocoding and reverse geocoding
- ✓ Efficient stop sequencing to reduce mileage and fuel costs



## Visualisation of Vehicles and Assets

Dispatchers require a solution that allows them to plan and visualise routes, monitor vehicles and assets and be able to analyse post-trip KPIs (e.g. planned vs driven route) to constantly monitor and increase efficiency.

ALK Maps offers a unique capability to commercial fleets: consistent routing, ETAs and map visualisation between the back office and vehicle.

- ✓ Plan and visualise routes
- ✓ Monitor vehicle locations and current ETAs
- ✓ Manage and distribute custom locations to the fleet
- ✓ Create custom places with entry and exit gates, e.g. depots/hubs
- ✓ Analyse your operational data and visualise key indicators

Fleet operators can force-prescribe routes to their drivers for consistency with back office planning and routing systems. If there is a deviation from the prescribed route, CoPilot will calculate an alternative route suitable for the vehicle. Automated alerts, when enabled, can notify back office management.



## Route Execution

In an industry where driver retention is key, companies can no longer rely on the local knowledge of drivers who have been in the job for decades. ALK's CoPilot navigation application provides robust and reliable vehicle-specific guidance to help both new and inexperienced drivers to get through their day efficiently and safely.

- ✓ Driver-friendly turn-by-turn navigation and reliable offline maps
- ✓ Routing and guidance compliant with legal and environmental restrictions
- ✓ Precise ETAs based on historical and live traffic data
- ✓ Configurable UI and guidance parameters
- ✓ Trusted by hundreds of leading fleets and depended on by over 1 million professional drivers across a range of industries

Visit us at our booth in the presentation area or request a meeting to discuss how our solution can solve your needs.

**Contact : Klaus Kremer, [kkremer@alk.com](mailto:kkremer@alk.com), +49 170 35 40 207**

[alk.com](http://alk.com)



**Global Offices**  
USA, UK, France, Germany, India

ALK Technologies is a transportation technology company dedicated to defining the optimal route to success through innovative routing, mileage, mapping, and navigation solutions. © 2018 ALK Technologies Inc. · All Rights Reserved