Solutions for the Total Journey

Success is no longer measured in reaching a destination. Now, the journey is the focus.

ALK Technologies takes into account the various journey stages and provides solutions that act as companions to each other that ultimately improve safety, efficiency and compliance.

PLAN. Optimize Your Route

Build Interactive Route Planning Applications

alk MAPS

ALK Maps is a set of map-centric planning and analysis tools that shares map data with the GPS navigation software, CoPilot Truck.

ALK Maps is the only interactive mapping platform with commercial vehicle routing and data overlays designed specifically for the transportation and logistics industry.
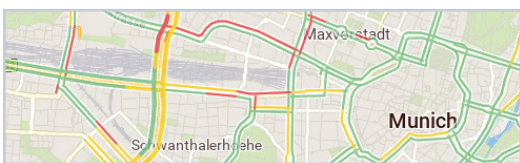
It provides consistent pre-trip planning for back office, cloud-based and mobile applications.

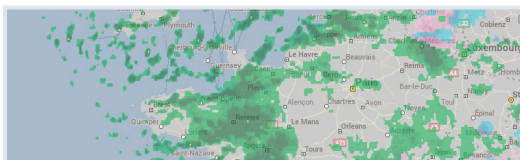## Directions and Routing

Precise Trip Planning

- Pre-plan the most economic route
- Review the scope for additional stops during the current journey
- Vehicle configurations and truck restriction/allowances
- Send routes direct to the driver's in-cab navigation for route compliance
- Advanced Route Optimization for accurate ETA time windows
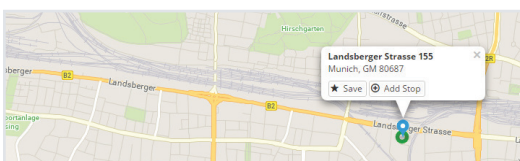
Traffic

Measure the Impact

- Real-time traffic data to help identify any potential itinerary challenges
- Historic traffic data to plan around peak time areas of congestion
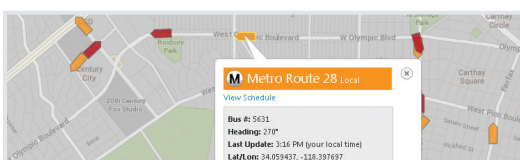
Weather

Prepare in Advance

- Data overlays can warn of potentially hazardous weather conditions
- Plan safer, alternative routes or reschedule driving time

Geocoding Solutions

Pinpoint Locations

- Aid journey planning with custom places based on latitude and longitude coordinates

Mobile Asset Management

Monitor Assets in Real-Time

- Assess the progress of a fleet, sub-set or drill down to individual drivers
- Review the current location and ETA to next destination

DRIVE. Follow Your Route

Guide Drivers with Safe, Efficient Navigation

CoPilot® Truck

Whether it is a single destination or multiple stops, CoPilot Truck navigation replicates ALK Maps routing in-cab, sending the planned route remotely from a back office application directly to the driver's handheld device or terminal.

Safe, Efficient, Truck Specific Navigation for Compliant Driving, CoPilot Truck Provides:

- Commercial vehicle routing based on vehicle profile and load
- Hazmat categories and ADR tunnel codes
- Advance alerts of potential driving hazards
- Detour functionality on truck legal routes
- Truck specific POIs including fuel stations and rest areas

Trusted by over 300,000 drivers daily.

ANALYZE. Improve Your Route

Develop Post-Trip Route Visualization & Reporting

alk MAPS

Knowledge is power. ALK Maps provides the tools to gain the critical post-trip insight every organization needs for continuous improvement of its fleet management.

- Visualization tools to compare the planned journey versus the driven one
- Compare routes across variables such as time of day or week
- Measure driver performance and compliance
- Analyze performance across the entire fleet

For further information, go to **alk.com**