





Trusted by Over a Million Drivers Worldwide to Keep Them Safe, Compliant and On Time

Every commercial journey begins with a plan.

It could be a back office plan with multiple routes, or simply a list of optimised stops on a mobile device. In either case, reliable navigation is a fundamental business requirement.

Forming part of the ALK platform of software and services, CoPilot® Professional is the integrated navigation application relied on by over a million professional drivers globally.

Providing the navigation guidance at the core of many of the most popular mobile worker applications, and linking seamlessly with leading back office planning tools, CoPilot Professional provides the routing crucial to the success of any driving plan.

Why CoPilot Professional?

- A comprehensive API set for highly customisable integration to meet exact business requirements
- A significant focus on the 'last mile' with efficient local routing and address accuracy
- Industry-specific navigation capabilities
- CoPilot Truck option custom routing based on vehicle type, dimensions and load

The Business Benefits Include:

- Lowers fuel and operational costs through increased driver efficiency
- Improves customer service with highly accurate ETAs
- Increases driver safety, satisfaction and retention





Keeping Drivers Safe

- Side-of-Street Routing
 Adherence to side of street
 routing can be set for each
 individual stop on route, thereby
 providing improved driver safety
 and accurate ETA calculations
- Map Routing Views
 Configure a driver's map view to display colour coded routing to help distinguish between the next stop on route and all subsequent stops
- Motion Lock
 Limit access to the User Interface functions when vehicle is in motion to minimise driver distraction
- Safety View
 A simplified, non-distracting driving screen showing just the next instruction

Keeping Drivers Compliant

- Pre-planned Routing
 Factor in time-specific site visits,
 rest stops and dwell times into a
 multi-stop route to ensure
 accurate ETAs and compliance
- Automated Alerts
 API alerts enable notification in back office applications of any divergence from the planned route, geofence or breeches in company compliance such as excessive road speed
- Turn-by-Turn Instructions
 Concise voice instructions, lane guidance and ClearTurn view help navigate drivers at complex junctions

Keeping Fleets Efficient

- Stop Information
 Additional instructions such as collection/drop off points can be displayed at each location
- Reordering an Optimised Route
 Driver can resequence stops
 based on local area knowledge
- Provides drivers with a visual colour coded display of traffic and possible delays along the route with options to display an alternative route if available
- Map Toggle
 A button on the trip planning map allows toggling between a full view of the route and zoomed in views of the start and destination









Driver Safety Next Destination Active $Traffic^{TM}$ Alternate Route

CoPilot Professional Delivers Tangible Business Advantages Across a Range of Industry Sectors:



Postal, Courier and Parcel

First Class Delivery

- More deliveries per driver with CoPilot Professional integrated with ALK's Advanced Route Optimisation Solution
- Increased first time delivery through the generation of accurate endcustomer ETAs
- Improved customer satisfaction with precise delivery time windows

Transportation & Logistics

Compliant and Safer with CoPilot Truck

- Reduces driver anxiety with truck specific, in-cab navigation
- On-board POI data-set of Truck Services and Rest Areas
- Low bridge ahead warning On map display indications for both planned routes and general driving
- Truck Preferred and Hazmat Preferred Routing that takes into account local regulations and uses designated roads

Emergency Services

When Every Second Counts

- Automated switch to Emergency mode on receiving a call
- Effective navigation at higher speeds with earlier road turn instructions and louder voice volume
- Accurate ETAs to incident and return, based on faster road speeds
- Customised POI options for exact A&E drop off

Utilities

Navigation Everywhere

- Increase number of appointments per shift, per engineer with Advanced Route
 Optimisation and Navigation
- Reduce in mileage with the remote distribution of work schedules direct to the mobile computers of field engineers
- Navigation based on lat/long coordinates for engineers in remote locations

Integrated CoPilot Professional Navigation for Your Business

Choose an integration tool that best suit your unique business needs:

GPIK

Embedded integration options via the CoPilot Integration Kit (CPIK)

- Ability to embed seamlessly within mobile business apps for iOS and Android
- Creates a single app, ensuring a user experience that is effective and easy to deploy
- Offers ability to overlay UX over the navigation app



SDK

Stand-alone integration alongside other apps via SDK

- Highly configurable and scalable for any size fleet deployment
- Provides total control of all aspects of navigation
- Can be launched from within other applications



CoPilot Professional is Available on the Following Platforms:



Android



iOS



Mobile Computer Compatibility

CoPilot Professional is tested and verified by leading mobile computer manufacturers including: **Honeywell, Panasonic and Zebra**.

*Applicable license required for Advanced Optimisation or Advanced ETA. ** Additional license required.

For further information go to: copilotpro.com

