CoPilot®
Professional

CoPilot Professional
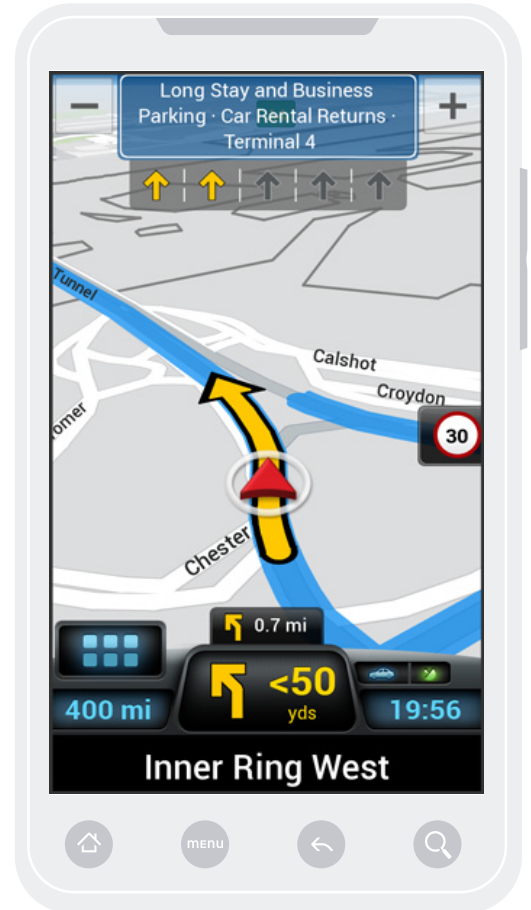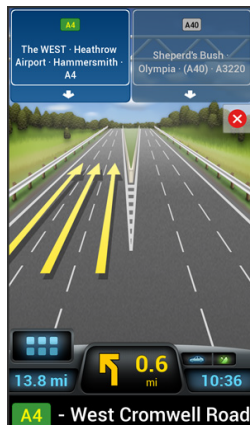## Integrated Navigation for the Mobile Workforce

CoPilot Professional is a flexible software and services platform enabling enterprises to deploy integrated, commercial grade turn-by-turn GPS navigation on mobile worker handsets and tablets as part of a mobile workforce strategy.

Using the internal GPS chipset and storing all map data on-board CoPilot Professional optimizes route calculation performance and reliability while removing any reliance on data downloads for navigation.

Core navigation features include:

- Clear 2D, 3D and Directions Only map guidance views
- Voice-guided, turn-by-turn directions with TTS street pronunciation
- Road lane assistance and real-sign information
- Multi-stop trip planning and time window-based job re-sequencing
- Safety camera database*
- Up to three alternative routes
- On screen drag route facility
- Truck-specific routing available

*Not available in all countries

Improving Mobile Workforce Efficiency

Connecting to leading back office job management, tracking and planning tools, CoPilot Professional provides a cost effective method for remotely monitoring and influencing field resources.

Advantages include:

- Automated address entry - eliminates manual error
- Downloading and optimizing stops on device for efficient routing
- Proactively monitoring current driver location, remaining distance, next appointment and ETA On Demand
- Enhancing safety compliance with routing based on vehicle type

A comprehensive Software Developer Kit with over 250 APIs, 'fast track' development tools and backed by a dedicated Professional Services team enables seamless integration between navigation and other device-based field service, proof-of-delivery and mobile workflow applications.

Integrated Navigation –
The Business Benefits

- Reduces out-of-route mileage, typically by 5-10% per annum
- Improves customer service with accurate ETAs and smaller, precise time windows
- Deploy/redeploy resources based on availability or location
- Duty of Care - Locate and review progress of all field workers
- Rationalize hardware provision with a single, multi-function device

By testing and developing navigation software with the world's leading hardware vendors, CoPilot Professional is compatible and validated across a broad range of rugged devices.

Platforms Support

CoPilot Professional is compatible with: Windows Phone 8, Windows 8, Windows 7, Windows Mobile, Windows CE, Windows XP, Android and iOS.

Honeywell	**ZEBRA TECHNOLOGIES**		**Panasonic**
· Dolphin 60s	· MC55	· MC9950	· Toughbook53
· Dolphin 70e Black	· MC65	· TC55	· Toughpad FZG1
· Dolphin 9700	· MC67	· ET1	
· Dolphin 99ex	· MC75A		
· CN51			
· CN70			

Routing Optimization & Driving Compliance

Advanced Optimization
By combining routing algorithms with the pre-defined Service Level Agreements (SLAs) stored in back end planning systems, CoPilot Professional's Advanced Optimization solution provides organizations with the ability to produce highly accurate ETAs.

The result is enhanced company efficiency and improved customer satisfaction through the generation of smaller, convenient, time windows.

RouteSync

RouteSync provides the crucial link between the company compliant, pre-planned route in the back office and the route navigated in –vehicle. Managers can send customized, pre-planned, routes directly to mobile workers running CoPilot Professional on their hand held computer. Automated alerts can warn if the pre-planned route is in anyway compromised.

For more information

Contact **busdev@alk.com** or visit **www.copilotpro.com**

About ALK

ALK, a Trimble Company and global leader in GeoLogistics solutions and navigation software, is focused on developing innovative solutions for transportation, logistics, mobile workforces and consumers.

ALK Product Portfolio

ALK Maps™
The transportation industry's source for interactive routing and visualizations.

CoPilot Professional
Fully integrated navigation software with detailed audio and visual instructions.

CoPilot Truck
Fully integrated navigation software enhanced with industry standard routing and truck-specific attributes.

PC*MILER
In the United States, ALK's PC*MILER is widely recognized as the industry standard for routing, mileage and mapping.