

# Descartes Mobile™ and TomTom™ Business Solutions



## Integration via Descartes' Wireless Global Logistics Network (wGLN)

### Connecting Businesses

Orders change. Vehicles get caught in traffic. Shipments get damaged. Change is the norm, and drivers and dispatchers react, but not always in concert. Companies have long sought to incorporate field operations status into order fulfillment processes, but the answer has remained elusive even as technology has evolved.

Descartes' Mobile™ solutions are integrated to TomTom™ Business Solutions' GPS vehicle tracking and navigation so that route execution information is tied directly into the Descartes route management and dispatch solutions. This integration improves operational efficiencies through real-time data exchange with TomTom WEBFLEET. By keeping the entire enterprise up-to-date on actual status, companies can be more responsive to the fluid nature of business, and customer satisfaction improves due to better visibility.

TomTom WEBFLEET™ enhances the Descartes Mobile solution with GPS vehicle tracking and smart navigation using real-time traffic information. It can save your drivers time on the road, reduce labor costs or allow them to spend more time with clients. With TomTom's PRO navigation device you can instantly send and update orders and job details and keep track of your vehicles with real-time reports on working hours and driving time.

A recognized innovator in fleet management solutions, Descartes has offered market-proven routing and scheduling solutions for over 30 years. With extensive logistics expertise and a leadership tradition in wireless and messaging, Descartes has deployed advanced delivery applications across thousands of mobile resources. The integration with TomTom WEBFLEET extends the Descartes solution footprint offering for both TomTom and Descartes customers.

Descartes Mobile provides integrated two-way wireless communication and advanced tracking, monitoring and reporting capabilities for enhanced logistics execution by enabling fleet managers to interact with their drivers and field personnel in real time. While many competitive solutions are just simple data collection tools, Descartes Mobile can seamlessly integrate with the route plans, collect comprehensive information and enable dispatchers to provide mobile resources with real-time updates.

## Potential Benefits

Descartes Mobile and TomTom WEBFLEET solutions help:

- Enable significant improvement in operating performance by:
  - Tightly integrating with the Descartes back-end dispatching and planning systems
  - Minimizing route distances by enabling proactive responsiveness
  - Reducing stop duration, fuel usage, and labor hours
  - Reducing costly voice communication and cell phone bills
- Enhance customer service and retention by:
  - Improving on-time performance
  - More accurately predicting delivery time windows
  - Relying on integrated planned vs. actual performance data
  - Sending proactive notifications to customers about tasks to execute

## About TomTom Business Solutions

TomTom Business Solutions (TOM2) is one of the worlds' leading providers of fleet management solutions and professional telematics Services. Our in-car products are designed to help drive safer and more efficiently. Our online platform, WEBFLEET, is highly scalable and has the highest standards in terms of reliability and security. We serve more than 300,000 vehicles worldwide and have over 25,000 satisfied business customers. TomTom, WEBFLEET and PRO are trademarks of TomTom International BV.

Matthew Curtis, Software Alliance Manager  
TomTom Business Solutions  
+1 (408) 391-0528  
[Matthew.curtis@tomtom.com](mailto:Matthew.curtis@tomtom.com)

Descartes Systems Group  
+1 (800) 419-8495  
[info@descartes.com](mailto:info@descartes.com)

## Integration Features

- Route sequences and turn-by-turn navigation: Improve driver productivity with optimized route plans that can be efficiently delivered TomTom's PRO™ navigation devices complemented by navigational functionality to help drivers get to where they are going.
- Automatic Vehicle Location (AVL): Use TomTom WEBFLEET to monitor vehicles or people in the field for advanced plan vs. actual performance monitoring. Shipment status updates and system alerts can be automatically triggered when designated routes are not followed.
- Real-time Updates: Go beyond basic status messaging and enable dispatchers to dynamically adjust routes based on actual performance and order changes with easy to implement and user-friendly solutions that allow drivers to capture and transmit events such as arrivals, departures, and delays using TomTom WEBFLEET.

