



# GPS

# GPS: IT'S WHERE IT'S AT

## ADVANCED GPS TRACKING WITH DYNAMIC GEOFENCING

Not all GPS tracking systems are the same. Our advanced GPS tracking solutions seamlessly integrate with your DQ Technologies Order Delivery Tracking software, resulting in greater efficiencies that reduce the cost of your deliveries.

### GPS Tracking - and so much more

Our GPS tracking systems utilize an unobtrusive, fixed-mounted "black box" that enables your delivery staff to see the exact location of a delivery vehicle in real-time, and relate the information against actual delivery position. Easily retrace vehicle movements to determine delivery times, route verification, and cost calculations.

To provide increased choice and flexibility to meet a wide range of fleet requirements, we support Garmin™ portable navigation devices as well as offering ODTMobile, our Android™ mobile app.

### Dynamic Geofencing

The optional Dynamic Geofencing module automates delivery departure, arrival, and stop information. Important delivery cost data is automatically captured helping make informed decisions on operations and delivery processes such as setting customer pricing, and evaluating customer service.

Order and customer information is sent directly to vehicles based on dispatch processes. When a vehicle leaves the yard/warehouse, the status of all orders associated with the delivery are automatically updated to Enroute.

Each individual order status is instantly updated as vehicles arrive and depart from specific delivery point locations, providing real-time arrival and departure time stamps. When vehicles return to the yard/warehouse and the delivery is closed, actual mileage for the total delivery is captured by the GPS virtual odometer, and activity-based cost calculations are associated to each order.

**Locate, track, and optimize the entire delivery fleet**

#### Garmin™ Integration

Utilize a Garmin Portable Navigation Device to automatically receive stops, provide turn-by-turn directions, and allow dispatch-to-vehicle two way messaging

#### Electronic Driver Logs

Stay compliant with HOS logging. Simplify and automate the tracking of duty status, available work hours, and mileage, making logging easier than ever

Utilize available reports and vehicle position data to ensure driver compliance, increase safety, and help create a culture of accountability

# GPS SUPERCHARGES DELIVERY AND LOGISTICS



**Reduced Fuel Costs** Optimized routing and location tracking increase efficiencies, reduce unauthorized detours and traffic-related delays, and increase fuel economy

**Better Customer Service** Up-to-the-minute adjusted ETAs and real-time notifications on last-minute delays

**Greater Transparency** Compare estimated vs. actual times and distances for more accurate cost analysis

**Optimize Labor** Working smarter rather than harder reduces driver downtime and waiting, while increasing productivity

“With the implementation of DQ’s ODT and GPS tracking we have made improvements in operations, helping create greater productivity and efficiency, all while significantly reducing the cost of delivery.”

Leonard Safrit, President, Safrit’s Building Supply



## GPS with Geofencing ROI

- Improved operational processes reduce costs, increase profits and maximize customer satisfaction
- Utilize delivery cost data on a customer-by-customer basis to help fine tune price levels
- Complete visibility to track route compliance and reduce route deviation and fuel costs
- Estimated vs. actual cost comparison data on every delivery for management review
- Increased visibility and accountability across every aspect of the delivery process
- Measure performance of all drivers and manage by exception
- Reduce delivery-associated costs by eliminating mileage and time wasted from being lost
- Reduce the time between order to delivery by having orders ready for trucks marked as returning to warehouse
- Increase resource utilization and overall performance via performance metric reporting

Find out more at  
[dqtech.com](http://dqtech.com)



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