

ebook

Improved Productivity & Payroll with GPS Fleet Tracking

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You have the best drivers and vehicles

Now how do you get best practices in place to ensure maximum efficiency, and thus maximum profitability?

According to a study by Aberdeen Group about the impact of technology on business, automated dispatching and improved routing provided by GPS fleet tracking can lead to a 23% increase in total jobs completed per day, as well as a 15%

reduction in average time per job and 10% decrease in overtime pay, significantly improving revenue through increased efficiency.

In addition, the gathering of previously inaccessible data, including driver behavior, speed

and idle time, not only promotes safer driving behaviors, but also can help reduce fuel consumption. Read on for details on four ways business owners and fleet managers use GPS fleet tracking solutions to help with productivity and payroll issues.¹



GPS fleet tracking can decrease:

- Average time per job
- Overtime pay
- Fuel consumption



GPS fleet tracking can increase:

- Jobs completed per day
- Safety
- Employee retention

1

Improve dispatching and routing

With GPS fleet tracking, dispatchers know the precise location of each vehicle in near-real time. This helps to improve efficiency in a number of ways and situations.

Benefits can include:

- Efficient routing of vehicles to the most appropriate job site
 - Certain GPS fleet tracking solutions also feature the ability to automatically locate vehicles nearest to a given address, which can be especially helpful in an emergency situation
- Near real-time traffic reporting
 - To help provide the most direct route to any job site, as well as the ability to quickly re-route drivers, should they get lost
- Lower fuel consumption
- Reduced vehicle wear and tear



For maximum efficiency, be sure to scrutinize the mapping functions of any GPS fleet tracking solution. Many have inaccurate or incomplete mapping. Powerful mapping functionality is of paramount importance.

2

Monitor inefficient employee practices

When drivers know their vehicles are being monitored, they tend to choose safer driving habits.

A GPS fleet tracking solution gives fleet owners the ability to virtually ride along with their drivers, at any time to virtually any location.

Benefits can include:

- The ability to monitor vehicle idle times and engine status
- An alert function to quickly identify idle or inoperative vehicles, helping to address issues immediately and avoid unnecessary downtime
- Elimination of personal use of company vehicles, since drivers deviating from a direct route to a job site are immediately identified
- Increased productivity, thanks to business owners and fleet managers receiving quantitative measurement of employee performance – this works especially well with GPS fleet tracking solutions that provide in-depth historical reporting

Employee reward programs encourage productivity and boost employee morale.



3

Automated timesheets & payroll

Manual timesheets have always been problematic. They're not merely potentially imprecise or inaccurate, but can also be easily falsified.

Other benefits can include:

- Automated tracking and logging of vehicle time on the clock, from start-up to shut-down, providing a precise accounting of employee hours
- Shut-off and restart times during the day that can be used to record time spent for breaks and meals
- Extensive reporting functionality that automatically compiles all information in a user-friendly format that can be used as an electronic timesheet; integrating this information into back-office applications can further reduce business inefficiencies through reduced administrative costs

By using GPS fleet tracking, businesses pay for actual and measurable work done, which protects both employer and employee from overpaying or being underpaid.



4

Reduced unauthorized vehicle usage

GPS fleet tracking solutions can help ensure employees limit use of company-issued vehicles solely for authorized purposes, during authorized times.

Benefits can include:

- Customized alerts report when vehicles enter restricted or dangerous locations
 - For example, anywhere known to be where drivers congregate, wasting valuable company time
- Advanced solutions notify business owners and fleet managers when vehicles are utilized during unauthorized hours
 - This can be essential not just in detecting and preventing vehicle theft, but can also help with quick recovery of a stolen vehicle or equipment
- Reduction of moonlighting with company vehicles
 - Especially when a company vehicle is used for commuting home



GPS fleet tracking can detect visits to unauthorized locations. Alerts can be set up to notify fleet managers when vehicles leave authorized areas.

Case study

DiPinto Brothers Delivery

Challenge: payroll

Specializing in container delivery to and from the ports in the New York area, DiPinto Brothers operates over 30 vehicles throughout the Northeastern seaboard, logging an estimated 133,000 miles each week.

Struggling under the weight of payroll inflated by overtime, the company had no way to confirm timesheet accuracy, or the efficiency of its operations in general. In order to get on top of payroll and overtime expenses, the company decided to implement a GPS fleet tracking solution across its fleet.

Solution: GPS fleet tracking

“We have seen significant savings since installing GPS,” said John Puva, DiPinto Brothers Fleet Safety Director. “In our first year alone, we saved \$190,000 in overtime costs.”

Using GPS fleet tracking, dispatchers can monitor the location of all vehicles at all times. DiPinto Brothers set a two-hour maximum for trucks waiting at a pick-up or delivery site, with automated alerts when drivers approached the two-hour limit.

“Before, we would have to pay the driver many extra hours of overtime yet would not be able to bill the customer as we often didn’t find out until well after the fact,” said John Puya, DiPinto Brothers Fleet Safety Director. “By alerting the customer before the two hours are up, we ensure we get paid appropriately for our services.”

Another benefit of GPS fleet tracking is the ability to monitor driver lunch hours and breaks taken throughout the day.

Previously, the company had to accept whatever was recorded in the manual driver logs, which were suspected to be inaccurate and confirmed so when calculating the return on investment.

“Improved payroll accuracy has saved us approximately one hour per vehicle, per day,” said Puya. “That’s why we’ve recommended the solution we use to four or five other companies who are now implementing it.”



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John Puva, Fleet Safety Director DiPinto Brothers

Find your solution today

GPS fleet tracking has helped businesses around the world decrease payroll costs, improve productivity and increase their profit margins.

When choosing a GPS fleet tracking solution, be sure to look for:

Near real-time tracking

Tracks vehicle location a minimum of every 90 seconds, while providing regular updates to the mapping function.

Traffic reporting

Creates more efficient routes for your drivers, freeing up time previously stuck in traffic for more productive use.

Learn more about GPS fleet tracking solutions, visit us at verizonconnect.com or call 866.844.2235

