



What is GPS tracking

GPS Tracking is a process which involves the Global Positioning System (GPS) satellites to locate a given object or person. With GPS tracking, logistic or local courier companies can tag the location of every vehicle in their fleet at any given time.

GPSONROAD provides real time and historical position information on **Google Map™**, **Google Earth™** and also as various **MIS reports**. Once the position information is processed by our tracking device, it is transferred through GPRS to our control center. This information can then be requested from our web site and displayed on the map offering an easy way to know exactly where you, your vehicles or your people are. Using 'Fly with object' feature of Google Earth, one can get an incredible view of a moving vehicle on Google Earth satellite imagery.



The main benefit of GPS over other forms of tracking is its precision and accuracy. If you've ever lost stock to theft, or felt out of the loop with your fleet's movements, GPS might be something you should consider.

How GPSONROAD works



Positioning

Based on GPS technology and a constellation of 24 satellites with worldwide coverage which determine accurate positions. Our Personal and vehicle tracking devices retrieve the positions automatically with highest sensitivity and accuracy.

Communications

Once the positioning information is processed by our tracking device it is transferred through GSM or GPRS to our control center. This information can then be requested from our web site and displayed on the map offering an easy way to know exactly where you, your vehicles, or your people are.

Internet

With a simple internet connection and a web browser such as Internet Explorer you can view and replay the results of your tracking and movements. It's as simple as keeping all that you care about just a few clicks away.

For more details,
visit www.gpsonroad.net
or email: sales@gpsonroad.net



Web-based interface

The GPSONROAD web-based interface has been designed with 1 primary objective in mind, ease-of-use combined with maximum functionality.

At the click of a button a user can view the live location of one or all their vehicles, including their current speeds and travel status (i.e. stopped, idling or driving). For a view of any previous journeys a vehicle has traveled, the history section allows a user to display all travel between any 2 dates, detailing the start and end locations as well as speeds traveled along the way.

MIS reports and alerts

GPSONROAD premium module offers extensive MIS reports including reports on speed limit violation, idle time longer than allowed, summaries of trips taken, visits to points of interest and mileage total of any vehicle.

The premium module supports setting up email alerts for speed limit violation, entry/exit of points of interest, entry into an unauthorized area etc.

GPSONROAD can be used for:

VIP Vehicle - To ensure the safety and predict the arrival time accurately.

Logistics - Real time tracking of container shipment to improve their efficient and productivity.

Emergency - Ambulance and fire engine can be dispatched with fully arriving time control.

Police - Police vehicles can be managed more efficiently and faster reaction can be achieved to proven the crime.

Bank - Cash carrier vehicles can be under monitored all the way. The driver can ask for help pressing the panic button in any events.

Bus - Net bus arrival time can be predicted accurately and announced at each bus top.

Taxi - The nearest taxi can be dispatched for any customer call in.

Car Rental - To monitor each car rented by the customer, to ensure all the cars are under control.

Insurance - To minimize the risk of car stolen which under insurance is important to maximize the profit of the insurance company.

Private Car - The risk of car stolen is the big concern of every car owner. With this system, you can find you car easily wherever it will be.

Company Vehicle - Manager your company vehicles and employees more efficiently to improve their productivities.

Railway Trains, Ships - or any other mobile objects you want to track and monitor.

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