



# Improving Fleet Efficiency with Nexus GPS Tracking Solution

Nexus Electronics provides a complex solution for vehicle locating and fuel consumption monitoring: Nexus GPS Tracking is a system based on modern technology, easily available and able to reduce costs generated by fleets, no matter of their dimension. Over 1,000 companies trust Nexus GPS Tracking, cumulating more than 20,000 monitored vehicles.

## How does it work?

Equipment implemented on a fleet records each vehicle's coordinates on the map, its speed, engine status, and diesel consumption. The data is transmitted via GSM network using the GPRS, and finally reaches Nexus GPS Tracking's servers, where it's processed and stored. To access your data and to generate reports, you must connect to GPS Tracking online application based on your username and password.

Nexus GPS Tracking offers both the monitoring equipment and the application that makes the reading of recorded data possible.

Customers can choose according to their needs between **Nexus Telematics equipment - that constantly records vehicles' location**, and the **special equipment that can accurately monitor fuel consumption, like flowmeters or fuel level sensors**.

The software that makes the data readable is available online and does not require any installation. Also, its interface is intuitive, therefore easy to use by anyone.

"Cloud computing is the latest trend in the IT world and the beauty of this technology lies in its accessibility: even small or medium companies that do not have too generous budgets can afford a monthly subscription. For our customers, cutting-edge software solutions offered as service mean flexibility, lower costs and easier management of daily activities. The systems developed by Nexus Electronics require no installation, are easy to use, and our clients also receive free guidance anytime they need. Reducing the operational costs and achieving a streamlined workflow in the targeted departments are just a couple of the benefits we could mention", says Mădălina Belciu, Communication Manager at Nexus Electronics.

## **Extended benefits of Nexus GPS Tracking**

- Vehicles can be tracked on the map in real time;
- Managers can monitor the routes taken in a certain period, therefore they can better organize daily activities;
- An exact schedule and a restrained working area can be set for each vehicle, so you can make a difference between routes covered in the company's interest or in driver's personal interest;
- The user can define hot spots in the application, and then he can see the order in which those places were visited;
- Monitoring makes route optimization possible. For example, a longer route is preferable when you need to avoid traffic jams because a steady economic speed can be maintained;
- Safe driving can bring substantial fuel economy. Fast acceleration or braking at the last moment happen less often if behavior behind the wheel is monitored;
- Alerts can be set for speeding, reaching the point of interest or the expiration date of certain documents like Periodic Inspection, Motor Vehicle Liability, CASCO and more. Reports like Roadmap can also be automatically generated;
- If stolen, a vehicle can be located immediately and it's engine locked, in order to be recovered immediately.

"Until now, Nexus GPS Tracking has had excellent results for our clients. Some of them reported savings up to 40%" says Florin Subtirica, Director of Sales at Nexus Electronics.

Nexus Electronics is a Romanian company with expertise in developing systems for reducing operational costs. Founded in 2006, the company has now in its portfolio a GPS Tracking System for fleet management - Nexus GPS Tracking, an Android application that can monitor mobile phones - Nexus Locator, a competitive application for customer relationship management - Zimplu CRM and Enigma - a software to monitor any computer in the workplace.