



# Monitoring taxi in Russia with Wialon

## Problem

A large leasing company from Moscow had troubles with managing its vehicle fleet. Customer's clients – taxi aggregators, like Yandex – don't offer such services. The company representatives wanted to:

- track the location of vehicles;
- control the fuel level;
- monitor the driving style;
- use the routing function;
- analyze sensors parameters;
- work with geofences.

## Solution

Our partner from Russia, [Expert Telematics](#), developed a complex Wialon-based solution according to customer technical requirements. Specialists used:

### Wialon + [Galileosky 7.0 Lite](#) + Starline engine locking relay

- **Galileosky 7.0 Lite** is a compact tracker used to control all the vehicle's elements (headlights, doors, engine, etc.). It sends the data received from sensors and other devices to Wialon.
- **Starline engine locking relay** is distinguished by its low energy consumption; moreover, it prevents overloading and damaging the tracker's outputs.
- **Wialon** was integrated with the software of the security company. It allows dispatchers to send and receive alarm messages and send the emergency response services to deter thieves.

## Implemented products

Wialon

## Result

- **A turn-key Wialon-based solution integrated** with the software of the security company: the customer provides only the requirements while our partner handles the rest, including the integration with a third-party system.
- **Reducing the project cost** – only middle-end equipment was used. It is an excellent opportunity to save money, especially when there's a need to connect many units as in this case.
- **2 car thefts** were prevented, and the company retained its resources and time.

## Company profile

**Country:**  
Russia

**Industry:**  
Passenger transportation

**Monitoring unit:**  
Passenger vehicle

**Website:**  
[www.getgps.ru](http://www.getgps.ru)