

Preventing rental car theft with Wialon

Challenge

It's not uncommon for leasing and rental companies when the rental cars are thieved. One such company asked a Wialon partner to implement a fleet management solution. In particular, it was required to provide remote engine shutdown, real-time monitoring, historical data to analyze and report, in/out geofence control, event-based notifications, mobile app to control vehicle outside the office.

Solution

Wialon partner Smart Control Systems proposed a fleet management solution combining Wialon Hosting with the Smart S-2333 device by Navtelecom.

- [Smart S-2333](#) device equipped with antennas, built-in configurable accelerometer, and low-current output was chosen as a device for starter block.
- In Wialon, geofences of various types and sizes are created to indicate the perimeter.
- If the rental car appears out of the geofence, the system blocks the engine on command, and the dispatcher is notified by e-mail, mobile device, and browser.
- The client receives not only an anti-theft solution, but also a universal system for satellite monitoring with the ability to control movements in real time and receive reports on trips, track the progress of maintenance by time, mileage and hours, and much more.

Results

It all started with the client's desire to get an anti-theft solution, but as a result, the client received a multi-functional telematics vehicle tracking system.

0 car thefts

Since the introduction of the monitoring system, no case of theft has been recorded.

Dozens of units

A single specialist can easily control in real time such a number of units with receiving up-to-date reporting on trips.

Accurate planning

The ability to track the terms of rental cars, while ensuring proper planning.

24/7

Thanks to the convenient mobile client, round-the-clock monitoring is guaranteed.

Company profile

Industry: Rental

Solutions

 Wialon

Hardware

 Navtelecom SMART S-23xx

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