

GLONASSsoft

CLOUD PLATFORM

IN-VEHICLE MONITORING SYSTEM



Early access to hosting.glonasssoft.ru



Integration with 1C
and other ERP



Third party devices
support



Use a built-in billing
module to grow your
business



Use a built-in API-
module to create your
own solutions

Mobile version



Fleet monitoring has never been so easy!

Whether you are on business trip or on holiday – company fleet data is always easily available via the application.

The mobile version gives you access to all basic platform services: real time vehicle tracking, fuel consumption control and route recording.



Mobility



Cross-platform
compatibility



Cross-browser
compatibility



Flexible
customization

Release options



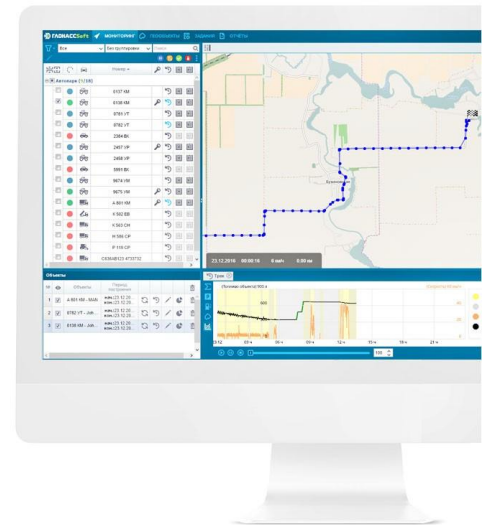
«GLONASSsoft Hosting» - a flexible format suitable for any fleet. It does not require the purchase and maintenance of expensive server hardware. The solution is provided in the form of trial licenses.



The «GLONASSsoft Business» option is designed for large fleets or corporate use by business integrators. It requires in-house server hardware and maintenance.

Basic monitoring options

- ✔ Online monitoring of the fleet key performance indicators (KPI)
- ✔ Accurate vehicle mileage reports
- ✔ Vehicle status update
- ✔ Event-driven messaging
- ✔ Creating your own reports using "Report Designer"
- ✔ Works with the most popular mapping apps (Google, Yandex, OpenMaps)
- ✔ Marking any events on the map
- ✔ Vehicle search by specified parameters or by proximity
- ✔ Works with geotagged photos from mobile devices
- ✔ Integration with 1C and other ERP systems
- ✔ Retransmitting data to other monitoring systems and to other servers



Advanced options



Fuel control

- ✔ Custom recording algorithms
- ✔ Detection of fuel drains from a tank or bunker
- ✔ Fuel consumption regulation
- ✔ Recording data from flowmeters and CAN
- ✔ Online mobile monitoring
- ✔ Scheduled report emails



Route control

- ✔ Waybill recording, route optimization
- ✔ Route planning and
- ✔ Visualization of routs, events and geo-fences
- ✔ Route control on toll roads



Employee monitoring

- ✔ Automatic recording of working time
- ✔ Identification of drivers and towed units
- ✔ Equipment access notification. Notification of zonal boundaries crossings, route and speed infringements
- ✔ Two-way communication with drivers



Equipment and machinery maintenance control

- ✔ Recording machinery operating time and lost time
- ✔ Towed units monitoring
- ✔ Operating time and engine speed
- ✔ Determining loading/unloading time and location
- ✔ Notification at fleet zone arrival or departure



Sensor monitoring

- ✔ Recording readings a wide range of sensor readings
- ✔ Variation of sensor readings, notification at an unscheduled switching on or off
- ✔ Sensor triggering at fleet zone arrival or departure



Cargo safety control

- ✔ Speed infringement notification
- ✔ Temperature in towed units and refrigerators
- ✔ Monitoring loading and unloading outside the fleet zone and truck door openings
- ✔ Monitoring fleet zone arrivals or departures and their frequency
- ✔ Measuring area and distance on a map