



Connecting Technologies

BARS-2020 **Vehicle telematics solution**

KEY FEATURES



Supports up to 3 CAN simultaneously

Wi-Fi, 3G, LTE wireless connection

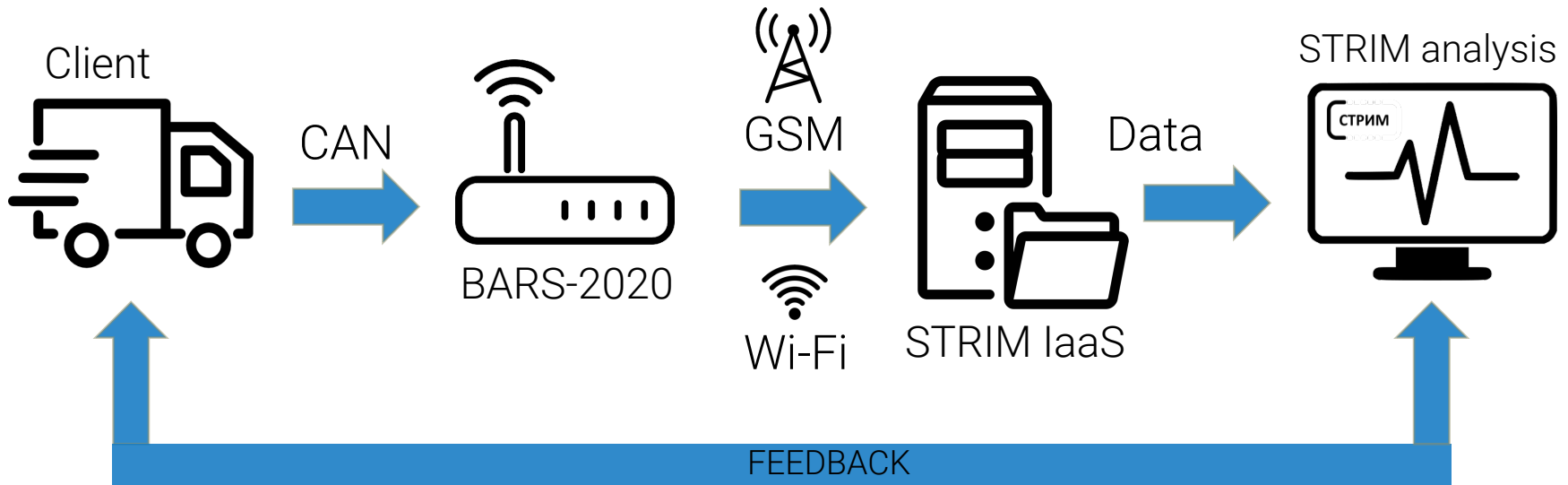
Event storage up to 30 days

Access event logs via http

Remote firmware update

DVR mode

DATA COLLECTION PROCESS



The data coming from the BARS-2020 recorder to the STRIM server is processed and analyzed by our specialists. The result of this analysis is the feedback with the Client, allowing you to improve the efficiency and safety of machine operation.

NETWORK CONNECTION OPTIONS:

- Connection to server using 3G/LTE/GSM (sim card is required).
- Connection to server using Wi-Fi. This option is available only at stations and other places which are served by Wi-Fi.
- Auto switching from cellular to Wi-Fi when it's available.

WEB ACCESS FEATURES



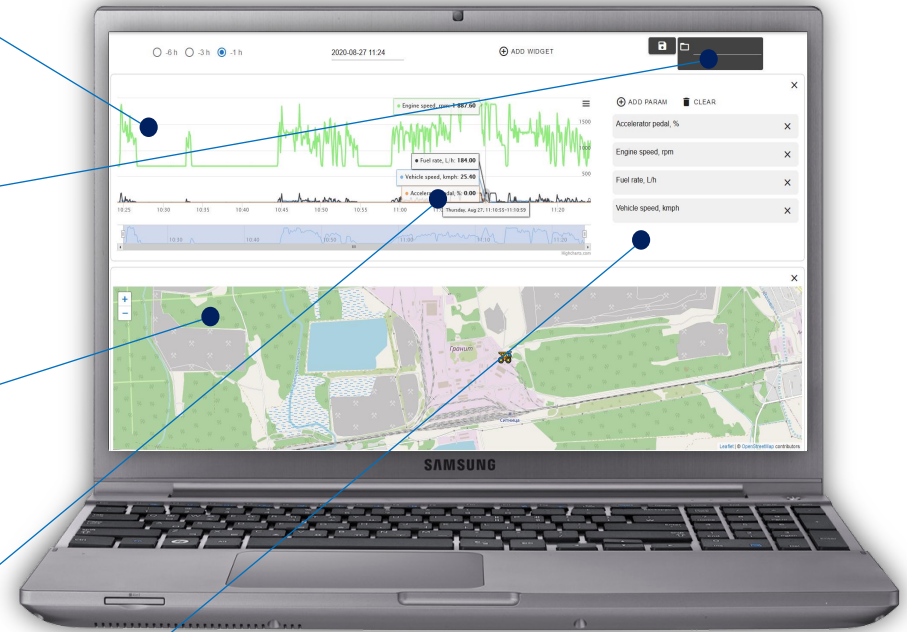
Graphical visualization of different vehicle parameters

Access to error and fault logs

Mapping and vehicle location

Statistical data processing

Multiple connection support



Web-interface is accessible from any browser such as Google Chrome and Firefox on a computer/laptop running Windows, MacOS or Linux.

DEVICE SPECIFICATIONS



Connection interfaces

CAN – 2...4*
USB 2.0 – 3
LAN RJ45 – 2
GPIO port – 1 (12 V, 100 mA)
SIM slot – 1

SMA-sockets

Wi-Fi – 2
GPS - 1
GSM/3G/LTE - 2

Power supply

9...36 V, built-it battery up to 10 min

Dimensions and weight

182 x 168 x 54, 1.4 kg.

