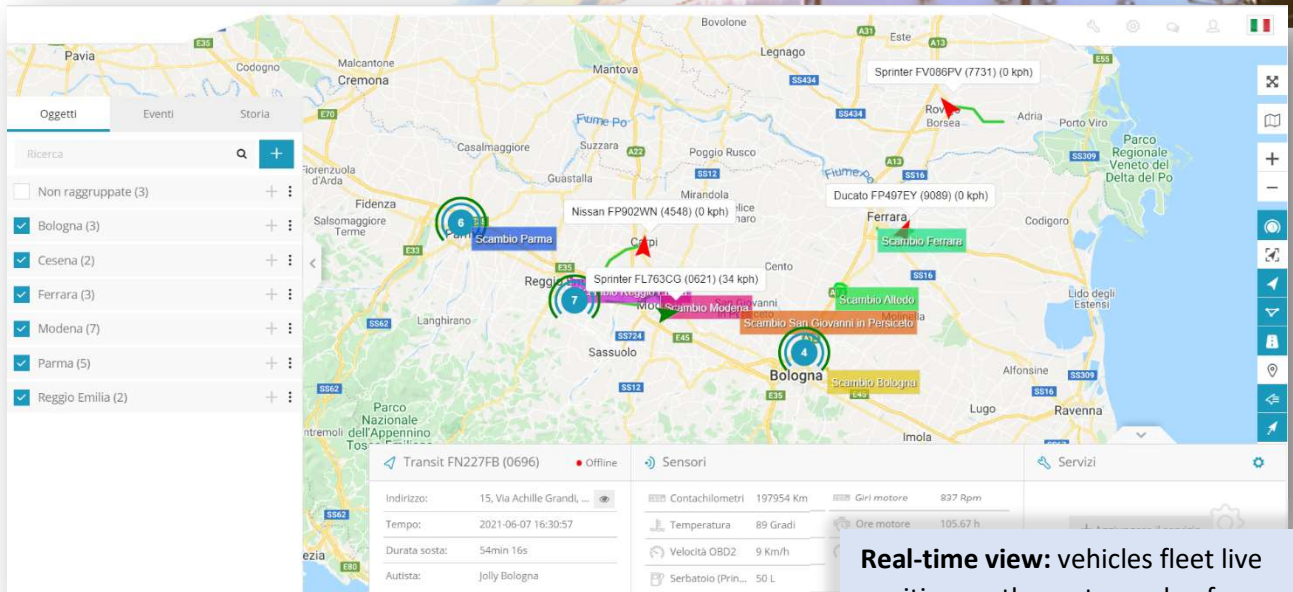




The perfect companion for your vehicles fleet

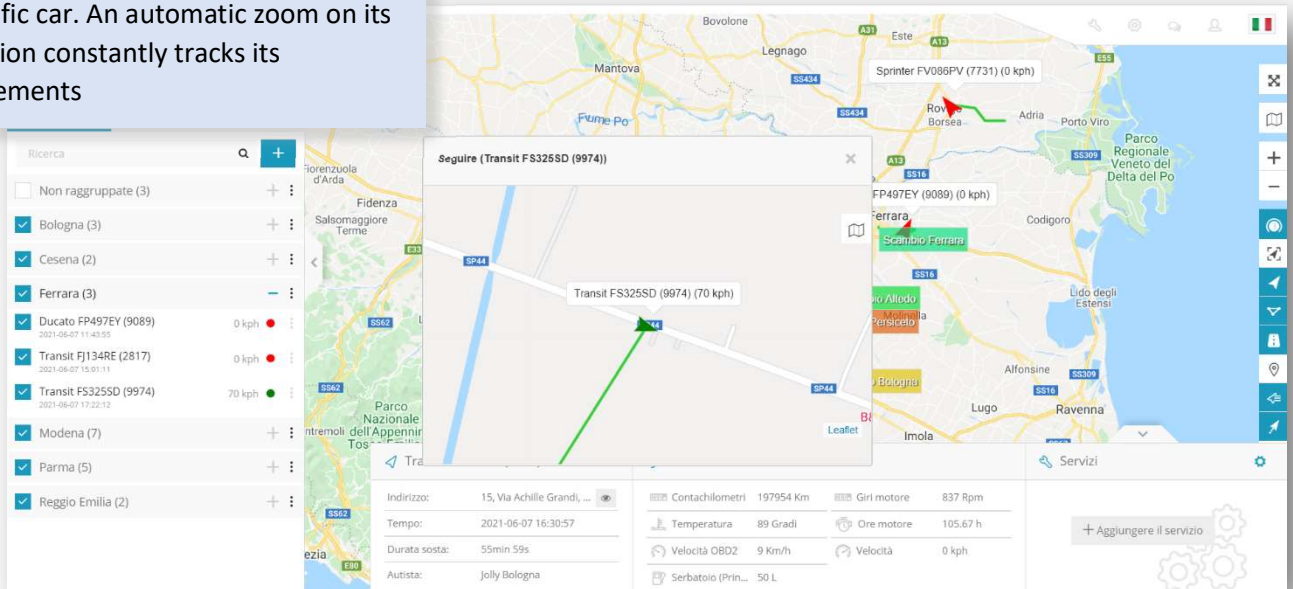
Since 15 years Eteria is developing advanced telematic solutions to improve company services and allow huge savings

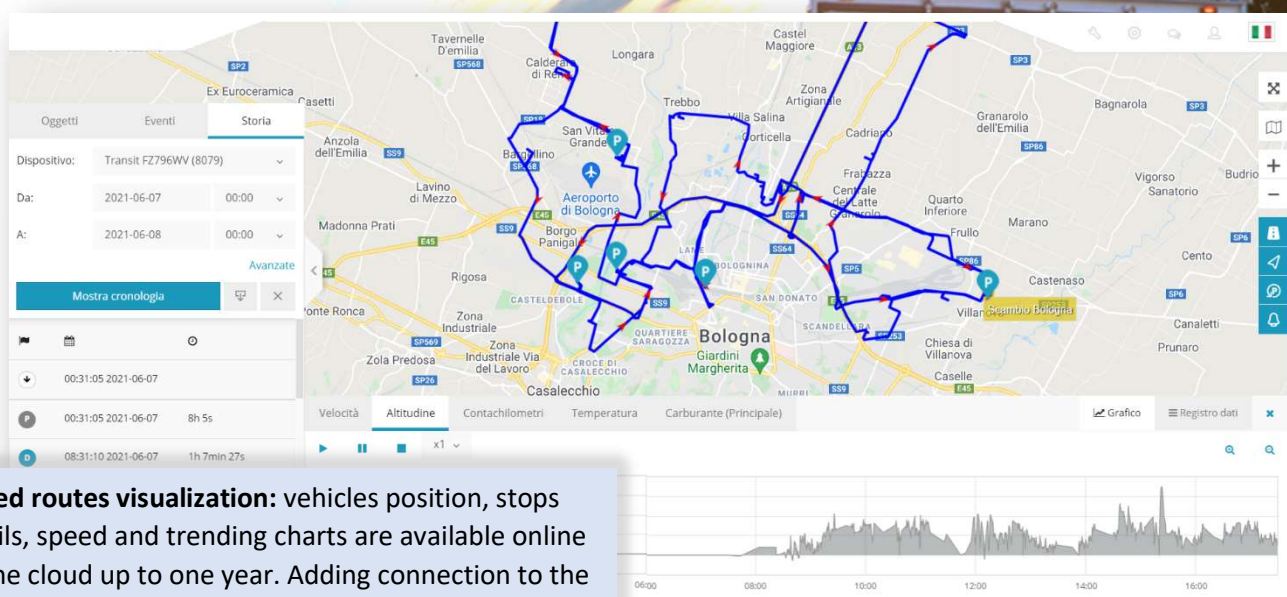




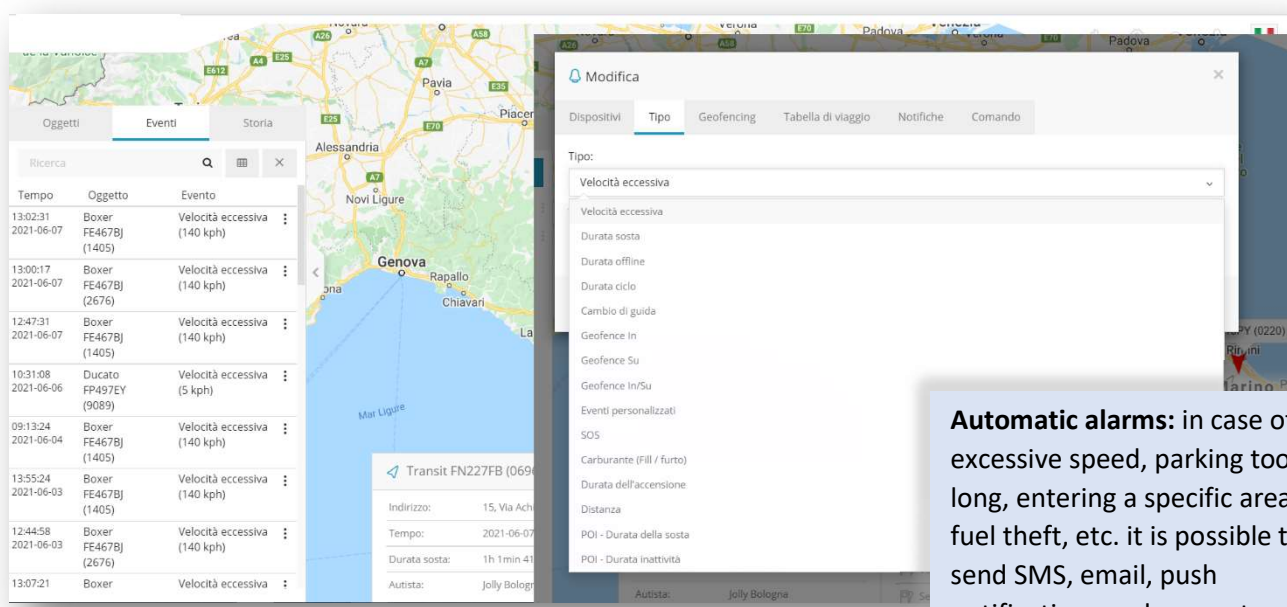
Real-time view: vehicles fleet live position on the cartography, for a better management of the vehicles

Follow me: function to "follow" a specific car. An automatic zoom on its position constantly tracks its movements

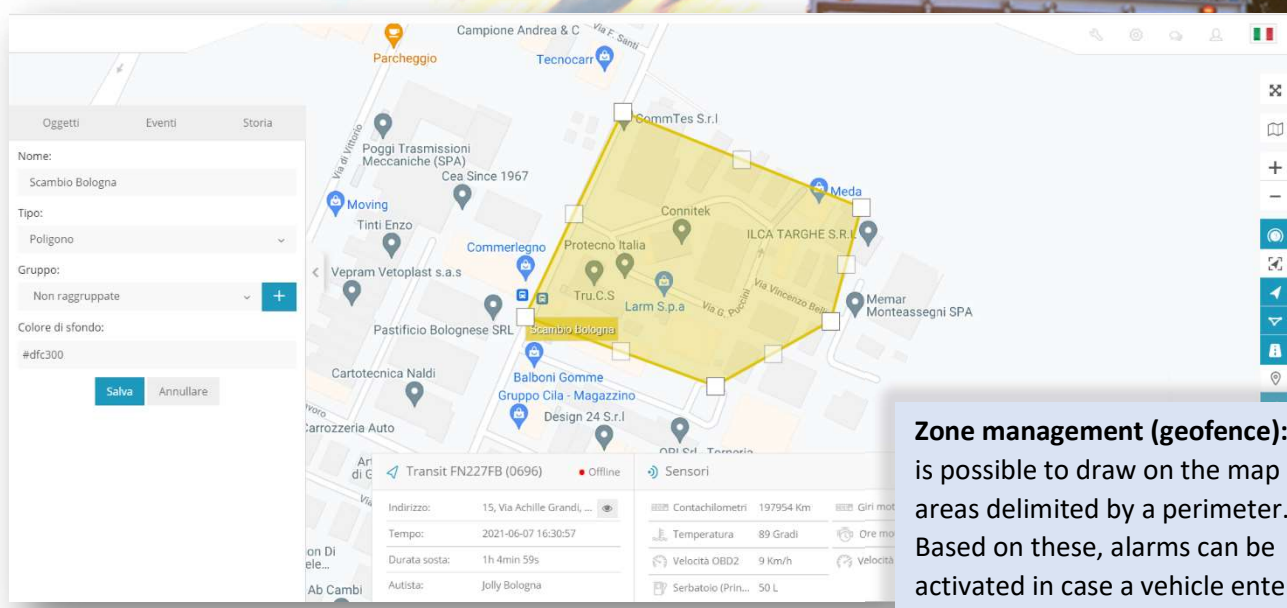




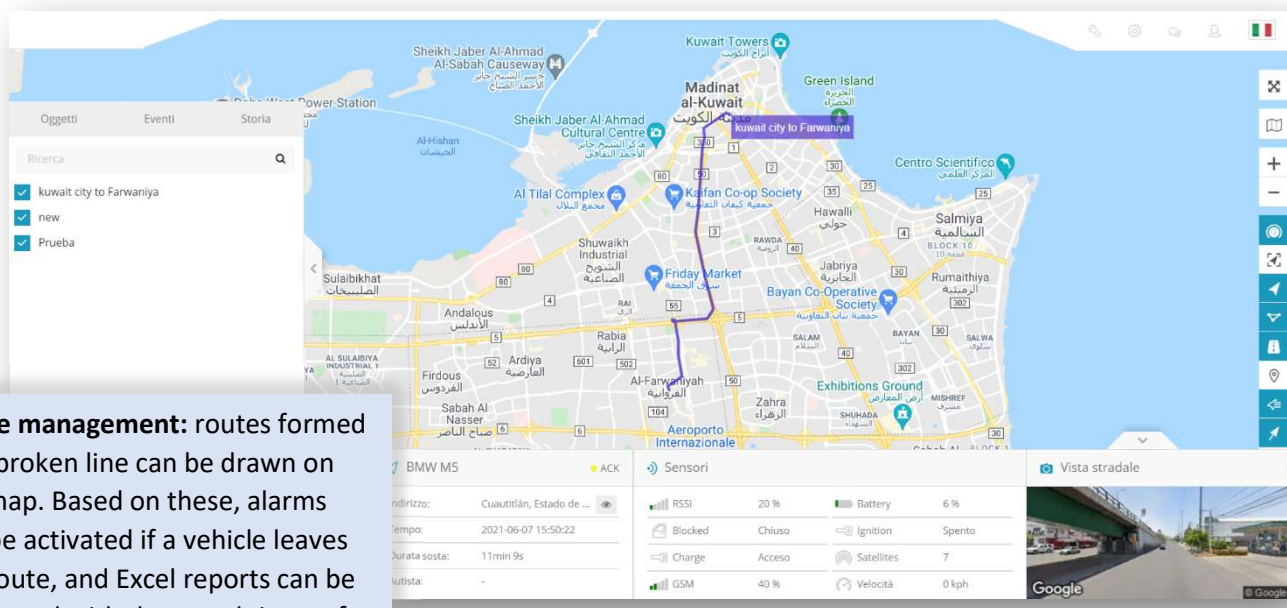
Stored routes visualization: vehicles position, stops details, speed and trending charts are available online on the cloud up to one year. Adding connection to the CANBUS OBD2 socket, engine information is displayed (mileage, temperature, engine rpm, fuel level, door opening, etc.)



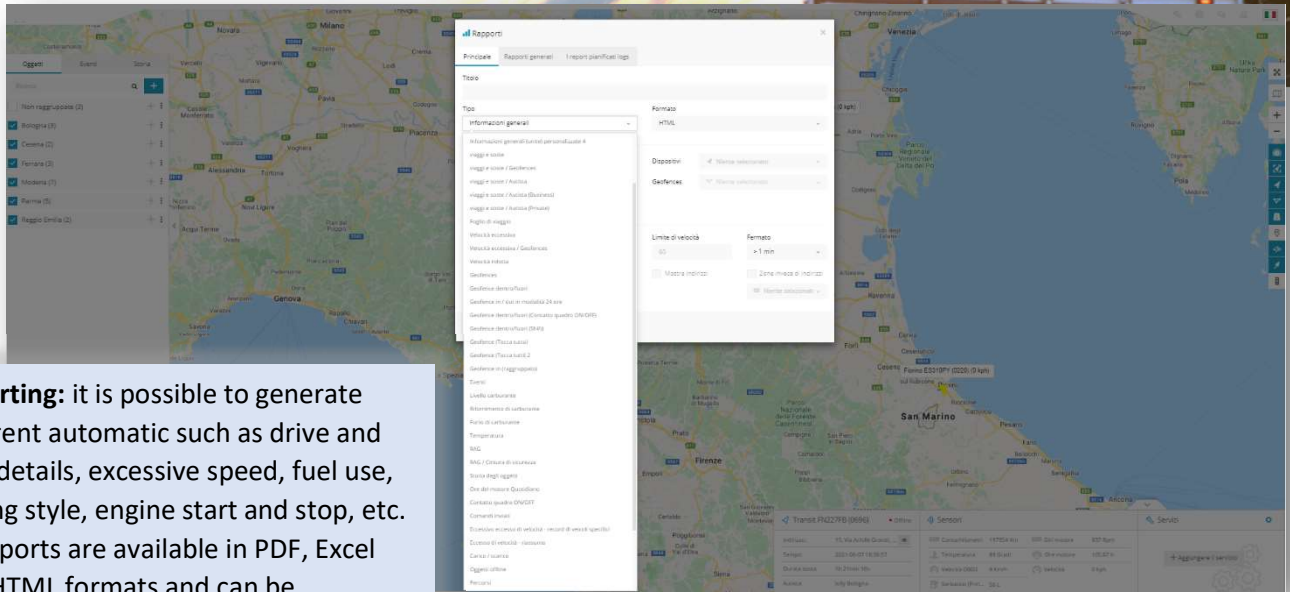
Automatic alarms: in case of excessive speed, parking too long, entering a specific area, fuel theft, etc. it is possible to send SMS, email, push notifications and generate detailed reports



Zone management (geofence): it is possible to draw on the map areas delimited by a perimeter. Based on these, alarms can be activated in case a vehicle enters or exits, and Excel reports can be generated with the entry and exit times of all vehicles.



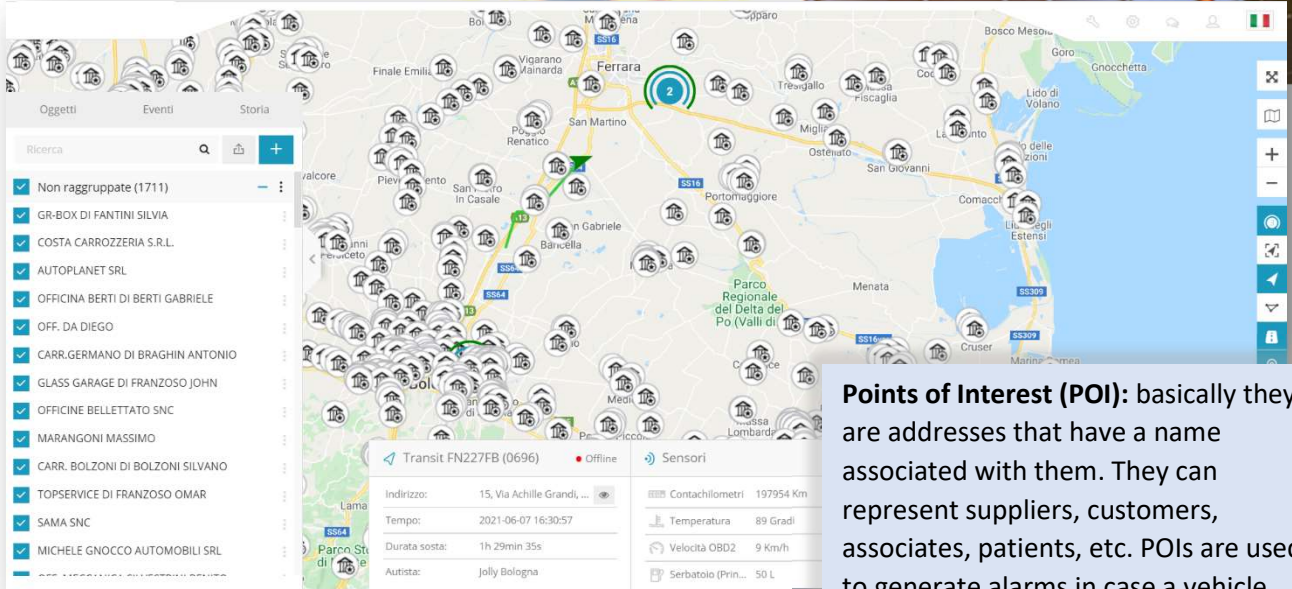
Route management: routes formed by a broken line can be drawn on the map. Based on these, alarms can be activated if a vehicle leaves the route, and Excel reports can be generated with the travel times of that route.



Reporting: it is possible to generate different automatic such as drive and stop details, excessive speed, fuel use, driving style, engine start and stop, etc. All reports are available in PDF, Excel and HTML formats and can be periodically emailed or manually downloaded

	A	B	C	D	E
42	Inizio	Fine	Durata	Veicolo al minimo	Vicino
43	2021-06-07 10:41:24	2021-06-07 10:43:31	2min 7s	0s	0.04 Km - FERRAGUTI CAVANI & C. S.N.C.AUTOCARROZZERIA
44	2021-06-07 15:17:16	2021-06-07 15:19:23	2min 7s	1min 48s	0 Km - BARBOLINI AUTORIPARAZIONI SAS
45					
46	Dispositivo:	Ducato FR945FI (9205)			
47					
48	Inizio	Fine	Durata	Veicolo al minimo	Vicino
49	2021-06-07 02:11:15	2021-06-07 08:55:50	6h 44min 35s	0s	0.05 Km - ANZOLA UMBERTO OFFICINA MECCANICA
50	2021-06-07 10:08:13	2021-06-07 10:12:33	4min 20s	0s	0.03 Km - GRUPPO FERRARI S.P.A
51	2021-06-07 10:32:52	2021-06-07 10:36:59	4min 7s	0s	0.09 Km - GENNARI S.R.L.
52	2021-06-07 11:08:42	2021-06-07 12:06:51	58min 9s	0s	0.06 Km - ANZOLA UMBERTO OFFICINA MECCANICA
53	2021-06-07 12:27:00	2021-06-07 12:51:11	24min 11s	0s	0.02 Km - AUTOCARROZZERIA MODERNA SNC
54					
55	Dispositivo:	Ducato FT219AR (8598)			
56					
57	Inizio	Fine	Durata	Veicolo al minimo	Vicino
58	2021-06-07 04:34:06	2021-06-07 07:00:11	2h 26min 5s	0s	0.03 Km - CARROZ
59	2021-06-07 07:59:21	2021-06-07 08:11:47	12min 26s	0s	0.09 Km - GENNA
60	2021-06-07 08:45:33	2021-06-07 08:47:52	2min 19s	0s	0.11 Km - DIAGNOC
61	2021-06-07 09:34:16	2021-06-07 09:51:20	17min 4s	0s	0.09 Km - SCAI MC
62	2021-06-07 10:52:40	2021-06-07 10:54:54	2min 14s	0s	0.07 Km - ANZOLA
63	2021-06-07 11:05:33	2021-06-07 12:05:29	59min 56s	0s	0.06 Km - ANZOLA

This is a report example showing points of interest: each time the vehicle passes in proximity to one of the addresses available (POI), date of arrival, date of departure, stop time, how long the engine has been running are recorded and the name associated with the specific address



Points of Interest (POI): basically they are addresses that have a name associated with them. They can represent suppliers, customers, associates, patients, etc. POIs are used to generate alarms in case a vehicle drives nearby (example: list of deliveries to customers). No manual activity is needed

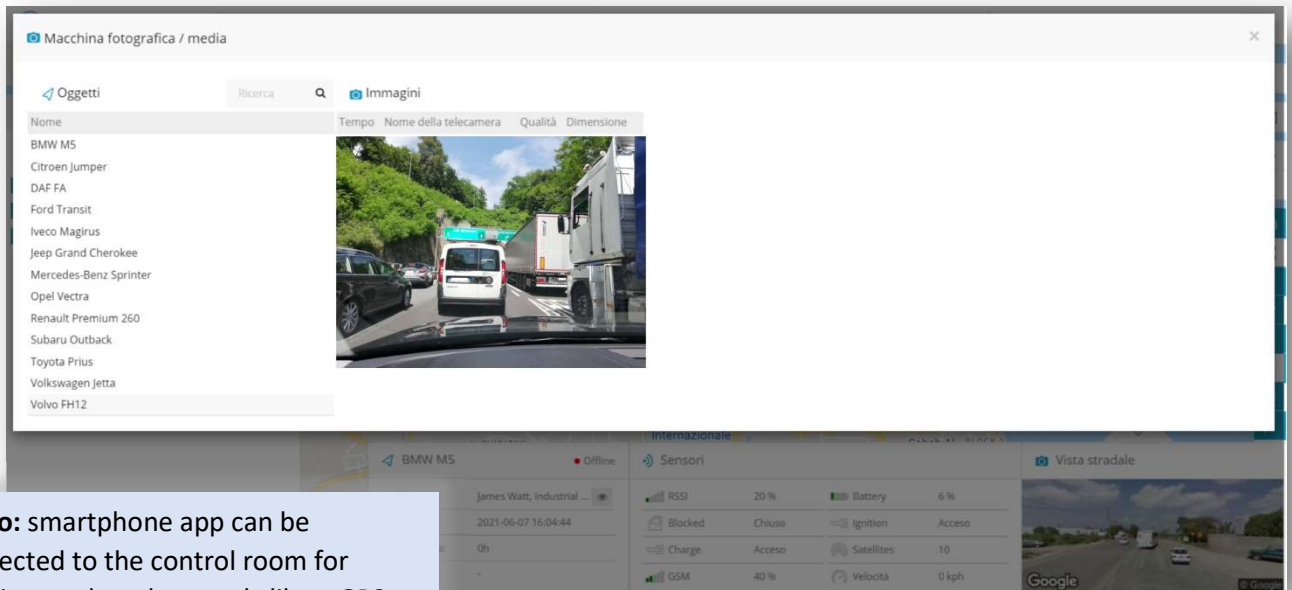
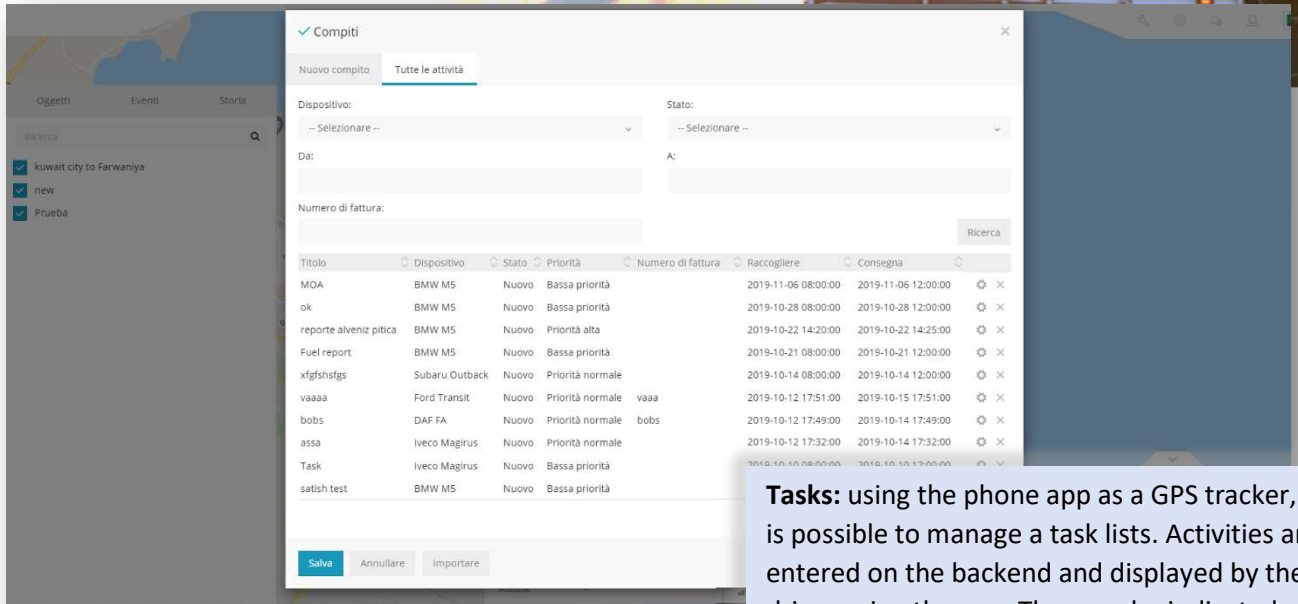
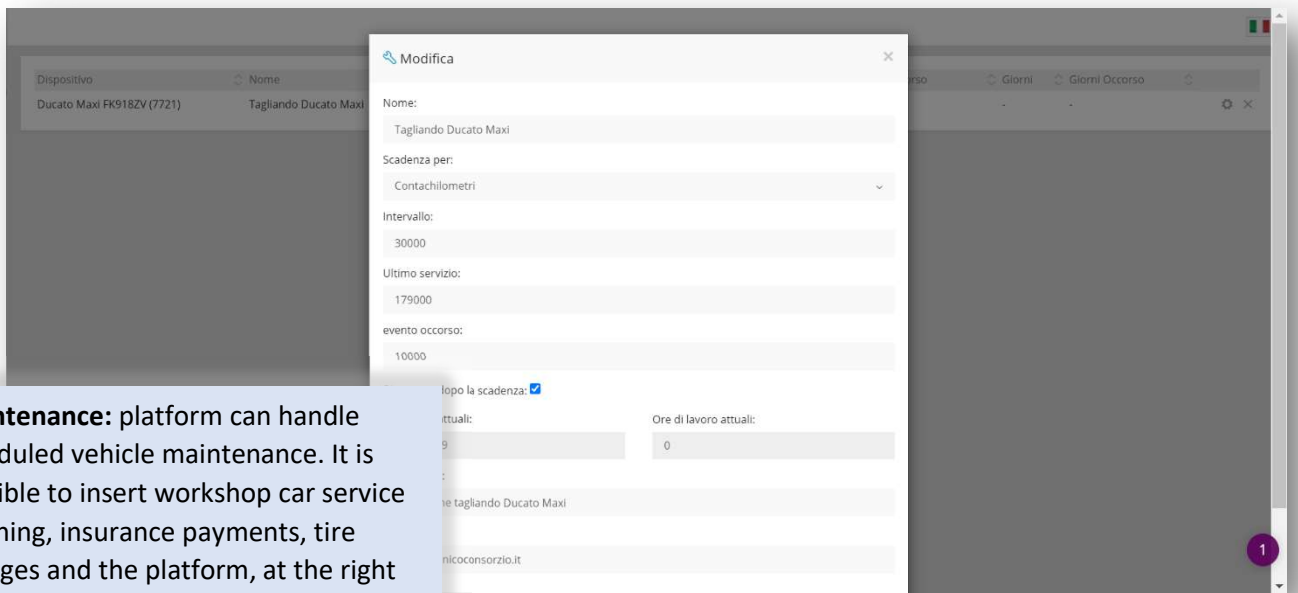


Photo: smartphone app can be connected to the control room for tracking, and works exactly like a GPS (only when the app is open) and also allows you to take and store photos remotely



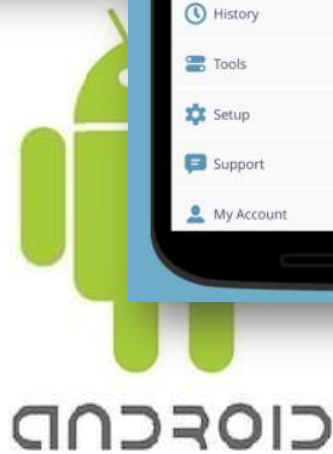
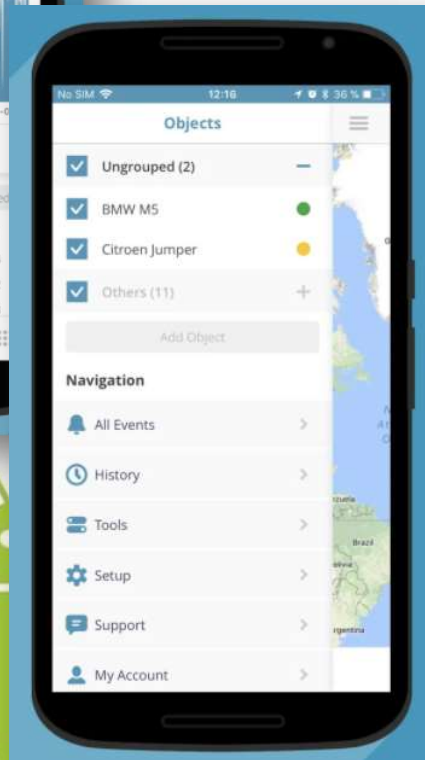
Tasks: using the phone app as a GPS tracker, it is possible to manage a task lists. Activities are entered on the backend and displayed by the driver using the app. They can be indicated as done as the operator carries out his work and the date and time are recorded.



Maintenance: platform can handle scheduled vehicle maintenance. It is possible to insert workshop car service planning, insurance payments, tire changes and the platform, at the right time, sends an email to the manager



Mobile apps: many platform's functions are available using apps for Android or Apple phones: all vehicle information can be easily consulted on the move



The screenshot displays the API documentation for the GET /get_devices endpoint. The interface includes a sidebar with a navigation menu and a main content area. The sidebar menu lists sections like 'Welcome', 'Authentication', and 'Device', with the 'Device' section expanded to show various endpoints. The main content area shows the endpoint definition, query string parameters, and response details.

GPS Software v1.0
http://127.0.0.1 /api

OAS RAML

Filter sections...

Welcome

Authentication

Device

- GET /get_devices
- GET /get_devices_latest
- GET /add_device_data
- POST /add_device
- GET /edit_device_data
- POST /edit_device
- GET /destroy_device
- GET /change_active_device

MODEL device

Powered By Stoplight

GET /get_devices

Definition

Query String

Parameter	Type	Validations	Required
lang	string	1 validations	required
user_api_hash	string	1 validations	required

Responses

application/json

Status	Schema	Example
200	array(object)	
400		
401		
500		

API: backend functions can be reached using REST API for the automation of any automatic processes, integration with third-party software and export of large amounts of data.