



Complete Fleet Solutions



GPS Fleet Tracking



Toll Payment



RO e-Transport



Cuprins

CARGOTRACK PLATFORM MODULES

CargoTrack App Modules

Fleet Monitoring and Control

Route and Task Optimization

Fuel Management

Automated Road Tax Payment

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CargoTrack App Modules

1 Fleet Status

Get real-time access to all relevant fleet activity data.

2 Drivers

Easily create and manage your drivers directly in the app.

3 Communication

Send messages and files to your drivers directly from the platform.

4 Geozones

Organize your fleet based on work zones defined by you.

5 Events

Receive automated alerts via app, email or SMS for your pre-set events.

6 Automated Routes & Tasks

Create routes, assign tasks, and automatically send them to drivers.

7 Maintenance Tasks

Get notified every time a vehicle is scheduled for maintenance.

8 Tachograph

Remotely download tachograph data without manual intervention.

9 Driving Times

Track driving and rest times for each driver individually.

10 Reports Area

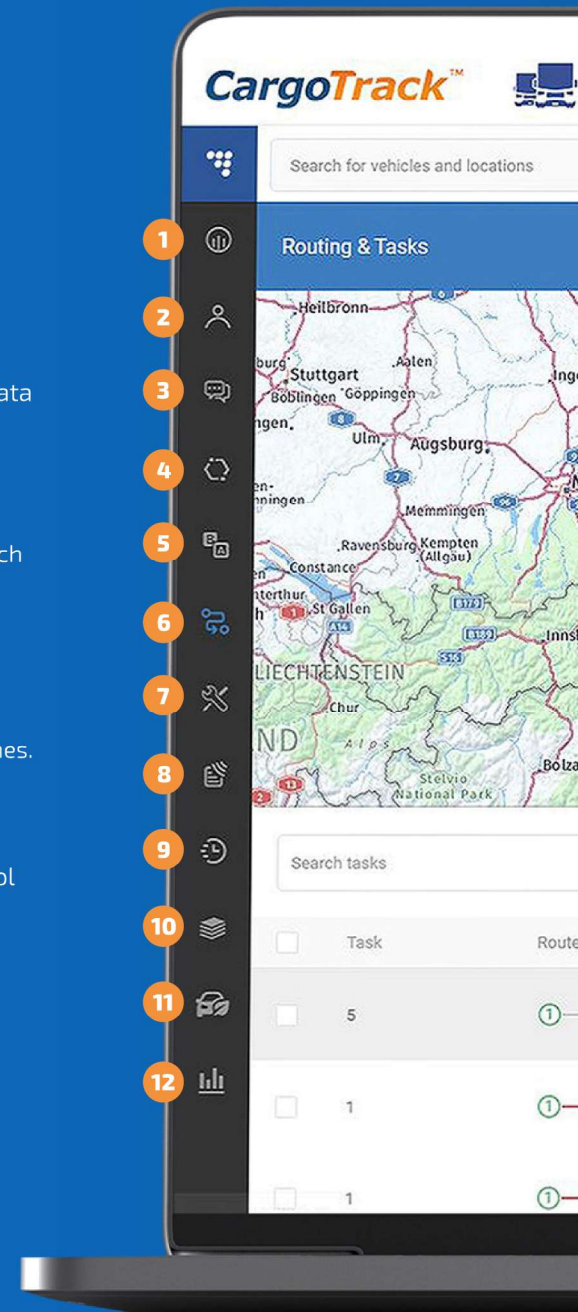
Generate over 25 types of reports — from fuel consumption to driving times.

11 Eco-Drive Module

Monitor driver behavior and control fuel efficiency with ease.

12 Dashboard Overview

Get a complete overview of your fleet's performance in one place.



Fleet Monitoring and Control

The **CargoTrack** solution ensures real-time vehicle tracking and full analysis of all vehicle parameters. We offer personalized and professional services, delivered by industry experts.

The **GPS Basic tracking solution** is designed for both large fleet operators and companies with only a few vehicles. It can be implemented on trucks, vans, passenger cars, agricultural or construction machinery, buses, and more.

All data collected via the **CargoTrack** package is analyzed by our specialists and made available to you through customized reports.

Solution Benefits:



Speed



Route



Distance



Fuel Level



Driving Times



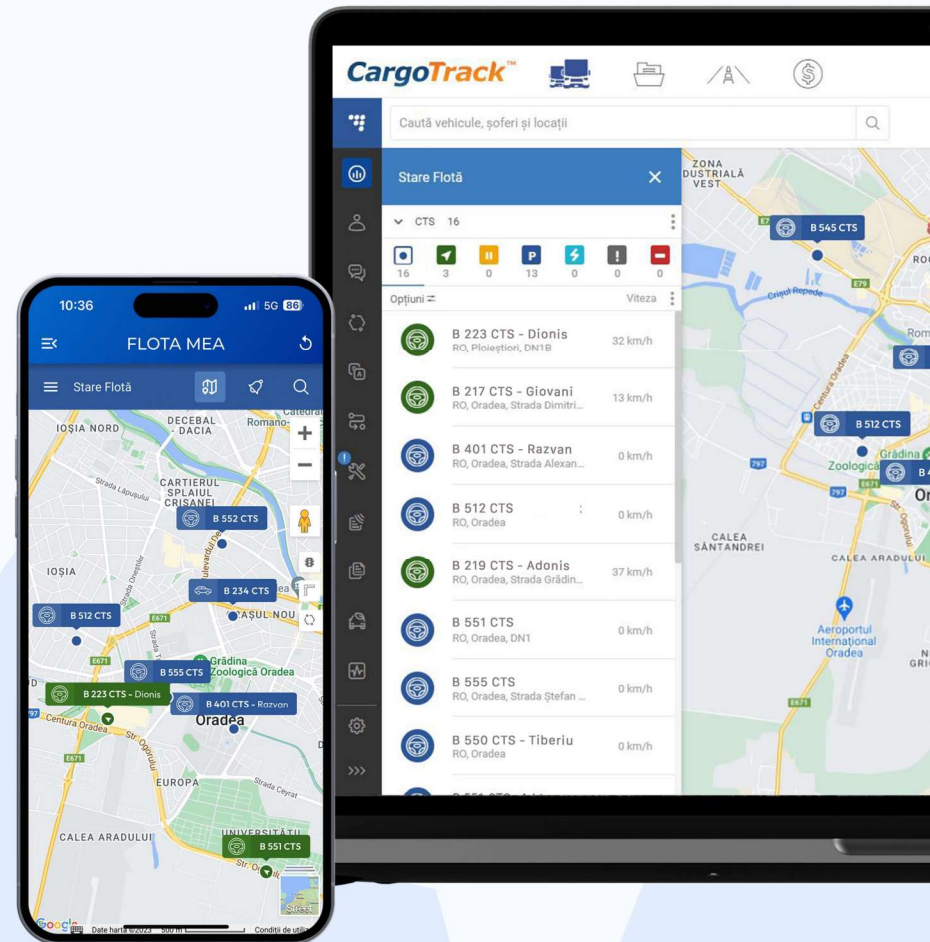
Trip History



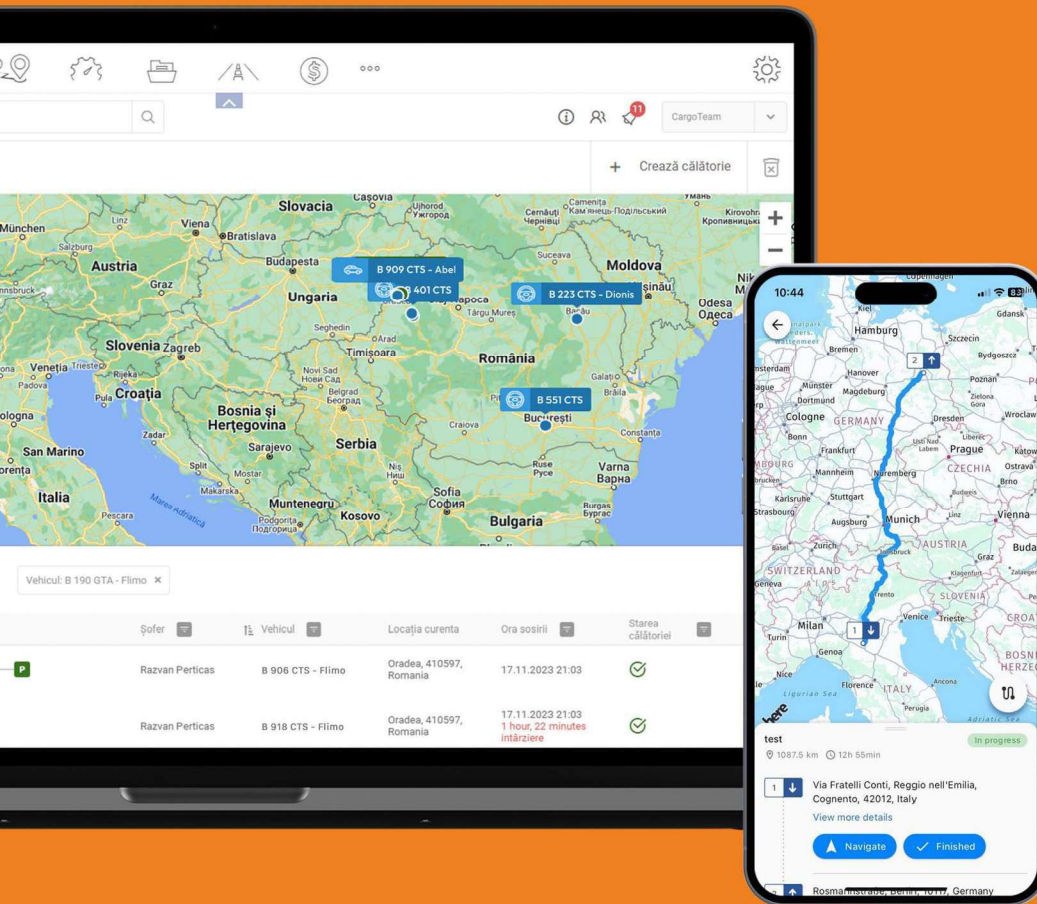
CAN Bus Data



Vehicle Maintenance



Automated Route and Task Optimization



The **CargoTrack** solution is designed to improve the delivery process by automating the planning of routes and driver tasks. With this tool, you can eliminate human error and reduce operational costs.

Once delivery points are entered, the system generates the most efficient routes and automatically estimates the arrival time. Dispatchers can then track vehicle location in real time and receive live updates on drivers' estimated time of arrival.

Say goodbye to manual operations — switch to a fully automated, efficient, and cost-effective system!

Solution Benefits:



Vehicle status
overview



Vehicle
parameter setup



Choose routes
to avoid



Select route
types



Define driving
rules

Fuel Management and Monitoring

The **CargoTrack** solution guarantees up to 99% accuracy in fuel level tracking using fuel level sensors. This allows you to monitor fuel changes in real time and significantly reduce associated costs.

With this system, you can manage fuel consumption based on route history, generate and analyze detailed fuel reports, and prevent fuel theft.

The solution is compatible with all types of fuel tanks, regardless of capacity or fuel type.

Solution Benefits:



Real-time
fuel level
monitoring



Fuel tank
reports and
graphs



Fuel theft
alerts



Fueling
history



CarGObox – Simplify European Toll Payments with One Device

CarGObox is an intelligent On-Board Unit (OBU) that streamlines toll payments across Europe. Compatible with the European Electronic Toll Service (EETS), it enables seamless travel through multiple countries with a single device.

Quick to install, fully integrated with the CargoTrack platform.

Covers over 10 European countries, including Hungary, Bulgaria, Poland, Austria, Germany, and more.

Stay focused on your route while CargoTrack handles your tolls, automatically and reliably.

Solution Benefits:



One Device



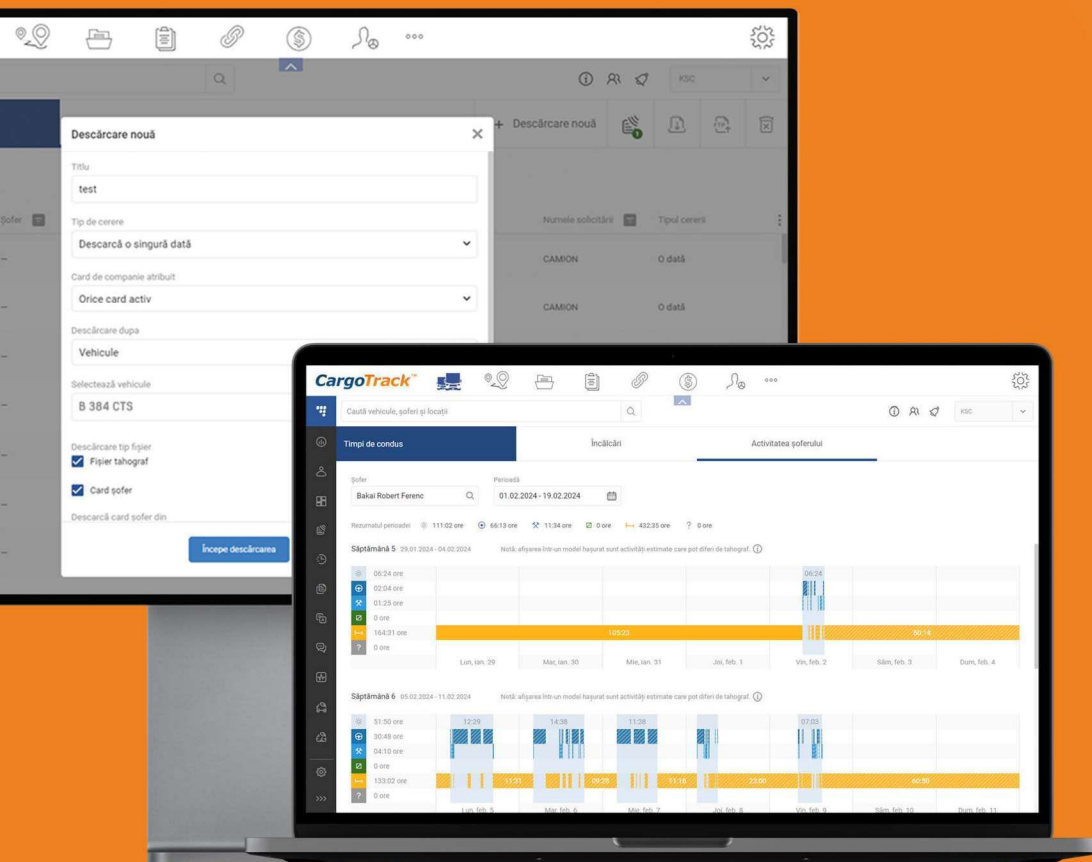
One contract



No fines, no delays



Remote Tachograph Data Download



With **CargoTrack's** remote tachograph download solution, you can simplify and automate the entire data retrieval process.

Tachograph data and driver card data are transmitted in the standardized European *.ddd format. The system also supports reading driver cards issued in any country.

Save time and stay compliant with EU driving regulations — the smart and efficient way!

Solution Benefits:



Remote
download



Real-time data
viewing



Driving time
violation
reports



Simplified
driving hour
logs

EcoDrive Module

Three of the most important concerns for any fleet manager are driver safety, fuel efficiency, and minimizing vehicle wear.

That's where **CargoTrack's EcoDrive** system comes in. The platform assigns each driver a score based on factors such as harsh acceleration or braking, engine idling, speeding, and traffic incidents.

Reduce fuel consumption, keep your vehicles safe, and organize your drivers more efficiently!

Solution Benefits:



Fuel
consumption
reduction



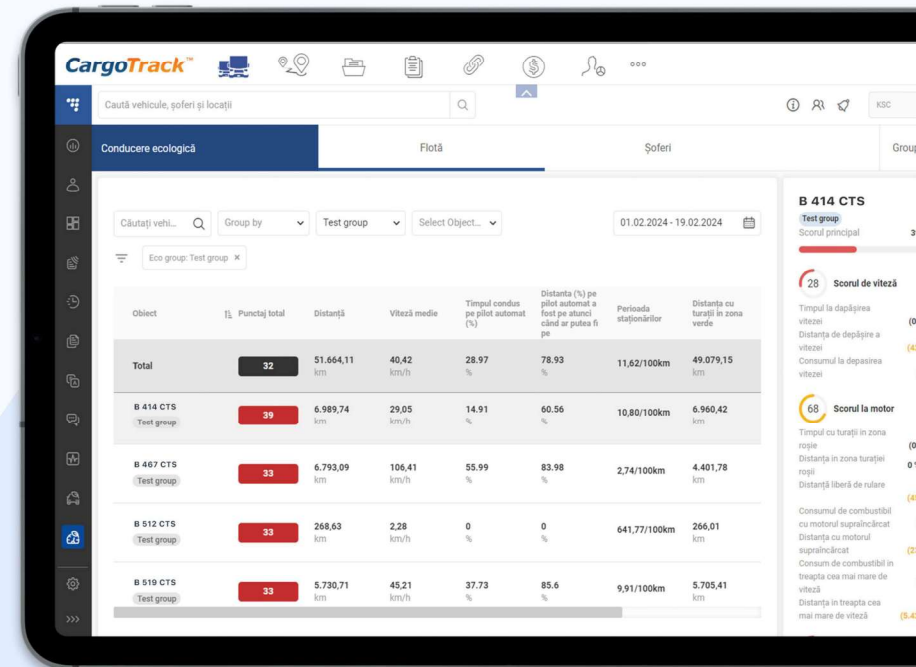
Responsible
driving habits



Accident
prevention



Reduced
vehicle wear



Temperature Monitoring

We know how much effort goes into keeping the temperature under control in refrigerated containers. Maintaining the right temperature and ensuring proper operation of cooling systems is essential.

The **CargoTrack** temperature sensor delivers high precision and was specially developed to meet fleet needs. It allows real-time temperature monitoring for refrigerated containers, trailers, and semi-trailers, and sends alerts when a malfunction is detected.

Stay in full control of your fleet's cold chain — anytime, anywhere!

Solution Benefits:



Trailer
temperature
monitoring



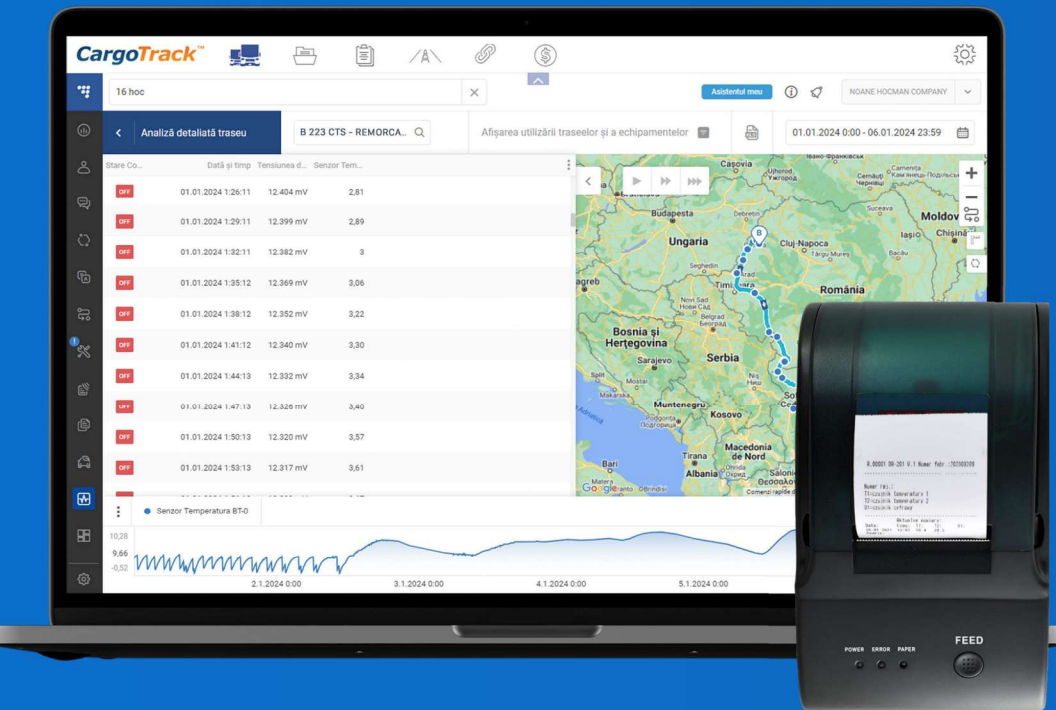
Automated
alerts via email
or SMS



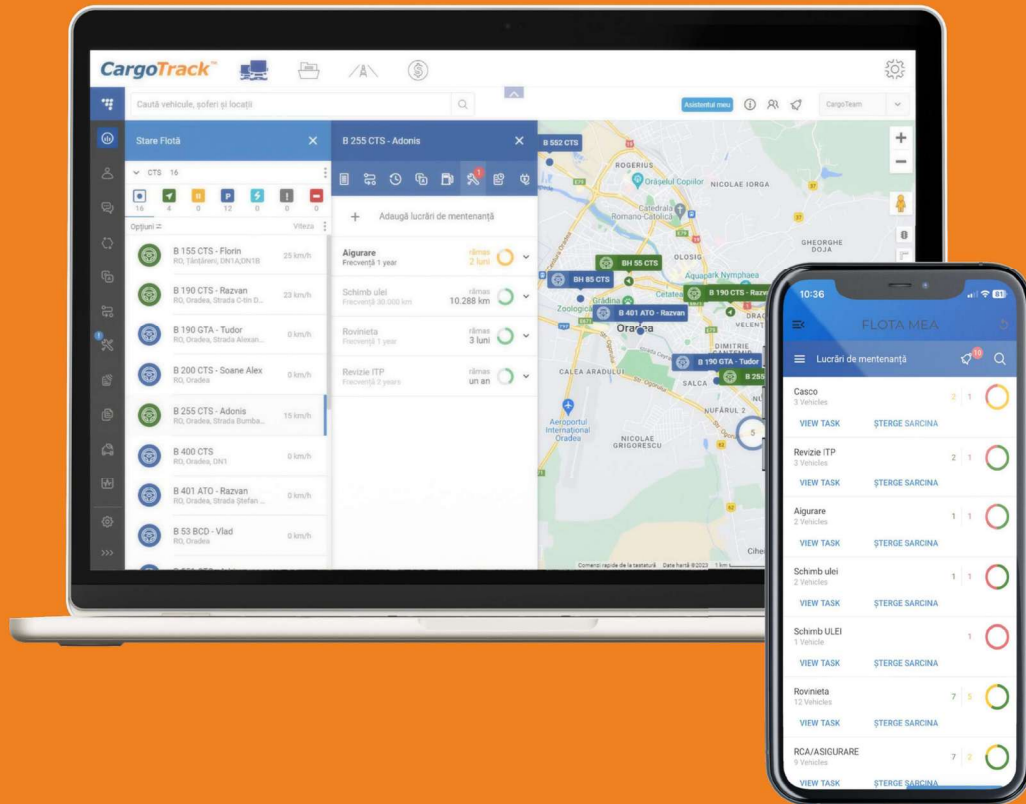
Thermograph
generation



Monitoring of
refrigeration
equipment



Maintenance Tasks



Get notified every time a vehicle is scheduled for maintenance.

The **Maintenance Module** from **CargoTrack** helps you plan, track, and automate all maintenance-related tasks for your fleet — so you avoid unexpected downtime and costly repairs.

Whether it's oil changes, tire replacements, brake checks, or technical inspections, the system alerts you based on mileage, engine hours, or calendar dates. All data is centralized and easy to follow, helping you stay compliant and organized.

Forget Excel and manual logs — manage maintenance the smart way.

***Devices &
Accessories***



GPS Tracker HCV5



HCV5 is an advanced device that not only tracks vehicles but also reads on-board computer data (CAN), monitors driver behavior, remotely downloads tachograph data, manages fuel, and more.

With added accessories, it can be used for trailers, refrigerators, axle weight monitoring, and cargo condition tracking and other solutions.

It's the ultimate solution for comprehensive fleet management and optimization.

Advanced data collection
Remote tachograph access
Multi-vehicle compatibility
Quick & easy setup

High GNSS accuracy
Secure & tamper-proof
OBD/CAN wide coverage
Full fleet solution

GPS Tracker LCV5



Advanced GPS tracker for cars and light commercial vehicles. It is designed for vehicle tracking and can perform advanced tasks – read on-board computer data (CAN), read manufacturer specific OBD data, monitor driver behavior, manage fuel, etc.

The device is available in variations that use GSM (2G) and LTE Cat M1 (4G) networks and BLE for communication. Non-BLE versions are also available.

Advanced OBD and CAN reading
Driver behavior monitoring
Safety and security
Car sharing
LCV fuel monitoring
Real-time monitoring of fleets

Fleet efficiency optimization
Customizable with accessories

GPS Tracker PRO5



Advanced GPS tracker designed for all types of vehicles, including trucks, buses, and specialized machinery. It offers advanced capabilities such as reading on-board computer data (CAN), monitoring driver behavior, managing fuel, etc.

Upgrade your fleet management with our versatile GPS tracker.

- Multi-vehicle compatibility
- Quick, tool-free install
- High-precision GNSS
- Advanced security features
- All-in-one GPS kit

GPS Tracker ECO5



Eco5 is a versatile GNSS-based vehicle tracker designed for comprehensive fleet management. Available in **IP54** and **IP68 housing versions**, it provides robust protection across various environments.

With its extended accessory connectivity options, the Eco5 supports **BLE 5.0**, multiple digital inputs and outputs, and combo analog/digital inputs, making it ideal for **real-time monitoring of fleet, driver behavior monitoring**, and **cargo safety**.

Its adaptability and reliable connectivity ensure seamless operation for both light-duty and heavy-duty vehicles.

- Ultra-slim design
- Very low consumption
- High GNSS accuracy

- Jamming protection
- All-in-one solution
- Rugged housing (IP54/IP68)

PlugTrack Plug & Play Tracking System



The **PlugTrack** device is designed for easy and fast installation while maximizing functionality and efficiency.

It connects directly to the vehicle's OBD port. It is used to monitor vehicle activity, prevent unauthorized use, and read engine error codes from vehicles equipped with OBD-II.

The device is assigned to a driver and can be transferred between vehicles, allowing flexible control and access to vehicle data.

Fuel Level Sensor



Fuel consumption is a major cost factor for any fleet. The **litrometric probe** is designed to measure fuel levels in vehicle tanks and stationary fuel reservoirs.

The sensor features galvanic isolation and electronic protection via interface and signal circuits. It includes a measurement head and a fuel-immersed probe that acts as a capacitor, with its capacity changing linearly based on fuel level.

By optimizing fuel monitoring, you can reduce consumption and gain better control over fleet costs — in combination with other CargoTrack GPS features.

Tachograph Card Reader



The **CargoTrack card reader** ensures remote connection to the vehicle's tachograph and downloads the data from the driver's card. This way, the information is automatically sent to the CargoTrack platform — giving you direct and secure access.

Bluetooth Temperature Sensor



Equipped with the latest **Bluetooth Low Energy** technology, this temperature sensor is ultra-compact, fully autonomous, and robust — ideal for refrigerated transport.

The sensor measures temperature at regular intervals set by you, and the data is sent to the CargoTrack platform. You can access it at any time or set alerts for specific temperature ranges.

Trailer Door Open/Close Sensor



Monitor vehicle doors, hatches, or any moving part with precision.

This compact sensor detects open/closed status in real time, helping you monitor loading bay access, trailer doors, or compartments. It integrates with the CargoTrack GPS system to trigger alerts and generate reports for improved security and operational transparency.

Ignition Block Relay



In critical situations, it's important to have a quick and effective way to respond and prevent danger.

The immobilizer relay is an electronic anti-theft device that disables certain engine functions and prevents the vehicle from starting without the correct chip.

It provides enhanced security in scenarios that require quick, remote intervention.

Panic Button



The panic button is a special accessory designed to increase the safety of the vehicle, the driver, and the transported goods.

In case of emergency, the driver can quickly send an alert to the dispatcher or any other emergency contact. The alert can be sent as an SMS, email, or sound notification.

Driver Identification Button



Do your drivers operate multiple vehicles? Identifying them is much easier with the **driver ID button**, which includes a key and a special reader designed for driver recognition.

This quick and simple process helps you track each driver's behavior per vehicle, improving accountability and fleet control.

Driver Alert Buzzer System



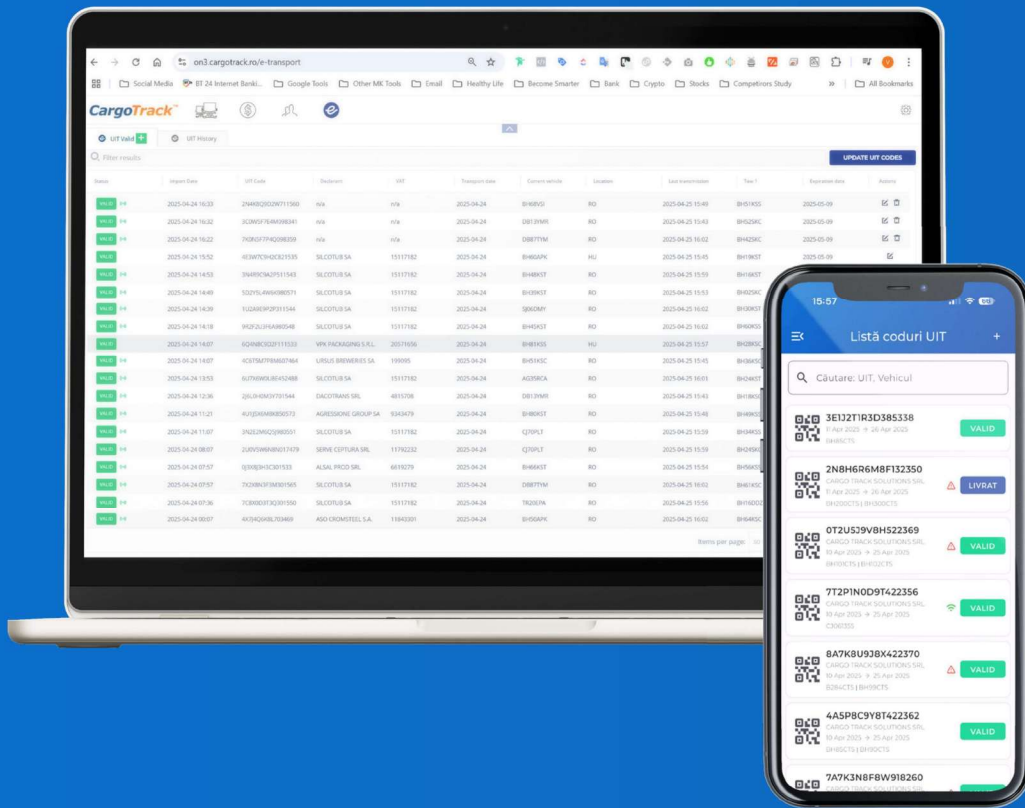
The **driver alert buzzer system** is designed for situations where the driver is unresponsive via other communication channels or is in a critical situation.

It provides alerts for driver wake-up, speeding, excessive idling, improper driving behavior, unauthorized engine start, or leaving a predefined area.

***RO e-Transport
Solution***



Compliance made simple



CargoTrack helps you stay compliant with Romania's RO e-Transport legislation by automatically generating, transmitting, and managing transport data through an integrated, easy-to-use system.

Our solution ensures secure communication with the national platform, real-time tracking of high-risk shipments, and full control over document flow — directly from your CargoTrack interface.

Solution Benefits:



Automated
data
generation



ANAF-compliant
communication



Real-time
shipment
visibility



Seamless
integration
with your fleet



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