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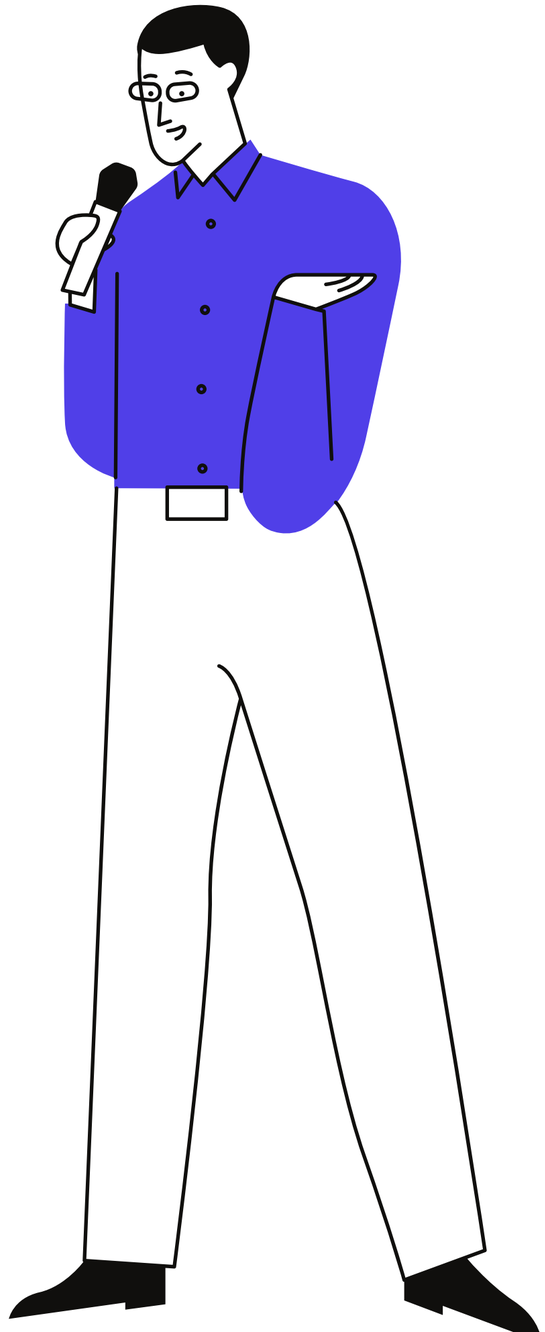
Company Profile

2024

The most customer driven Telematics company living on cutting edge technologies



Who's Heliot

KNOWING HELIOT

Heliot offers services in developing platforms for logistic solutions (Logistics Solutions Platform) and vehicle tracking systems (Telematics & GPS Tracking). We provide both hardware and software for vehicle tracking and Fleet Telematics, with a focus on user experience and specialized problem-solving capabilities.

*Heliot has been licensed by the Department of Land Transport to operate as a Type 1 Telecommunications business, in accordance with the standards of the National Broadcasting and Telecommunications Commission (NBTC), and serves as a provider of GPS Tracking services.

Partner with Ruptela

Transport Telematics

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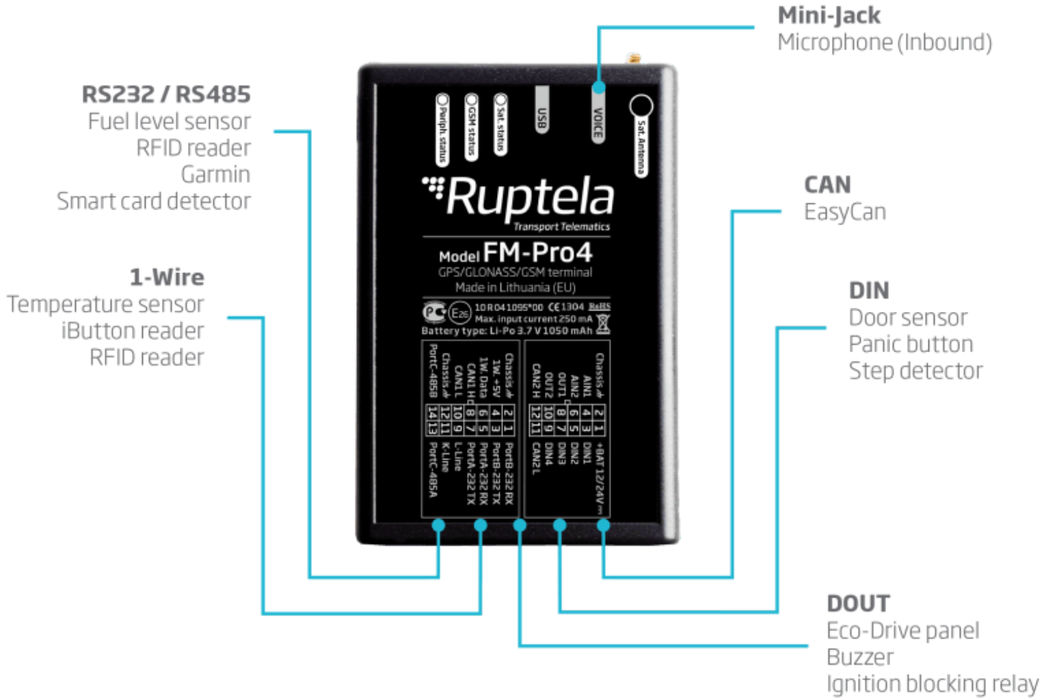
Telematics devices

Heliot imports vehicle tracking devices suitable for all types of vehicles, in compliance with the standards of the Department of Land Transport. These devices offer a variety of functionalities and boast a location accuracy of 15 meters. Equipped with three ports for additional devices, they also enable the creation of specified area boundaries and can store data for over 10,000 points when there is no GSM signal, supporting the needs of various businesses.



FM-Pro4 3G

FM-Tco4 LCV 3G

Partner with TELTONIKA

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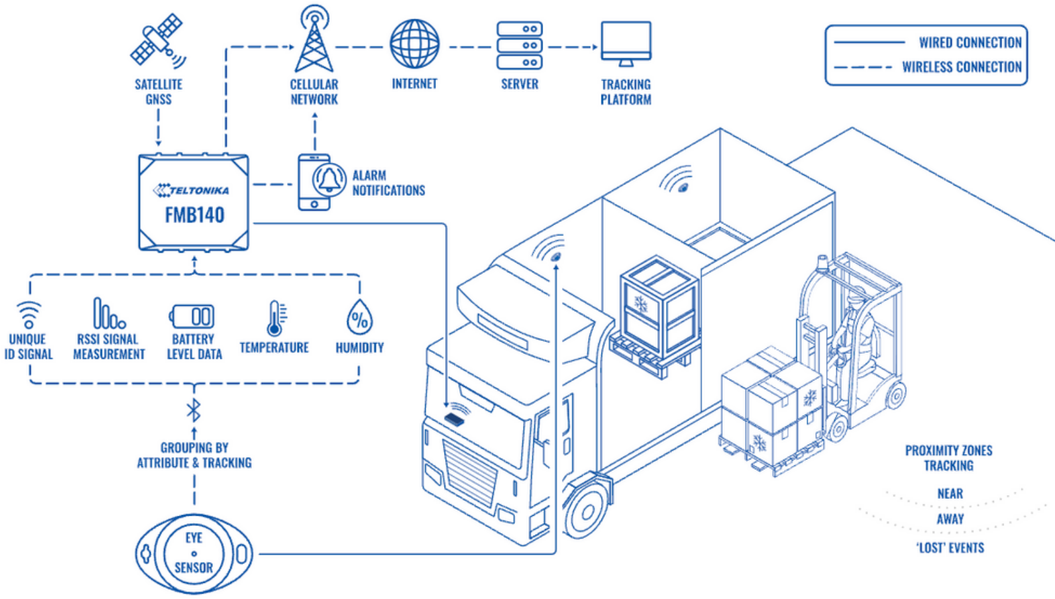
Telematics devices

Heliot imports vehicle tracking devices that fully meet the basic operational needs in Thailand. The model FMU126 is specifically designed for the Thai market. Its additional capabilities include the ability to connect with external devices via Bluetooth4.0 and BLE. An example of its application is pairing with the Eye Sensor for wireless measurement of temperature and humidity.



FMU126

Eye Sensor

Partner with JimiIoT

Telematics devices

Heliot imports vehicle tracking devices suitable for all types of vehicles, in accordance with the standards of the Department of Land Transport. These devices are designed to support image recording systems and Realtime Monitoring. The JC400D model supports driver behavior monitoring, and there is also the V502 model, which can be self-installed through the OBD port.

JC400

JC400D

V502

Partner with iStartek

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Telematics devices

VT200

VT200-L is a 4G based GPS vehicle tracker. With built-in high-precision GPS positioning module reports the vehicle location and vehicle status to the vehicle tracking service platform through the 4G network for real-time vehicle monitoring,

VT200-L contains an RS232 port, which can be connected to RFID to perform identity recognition and vehicle control for vehicle drivers;

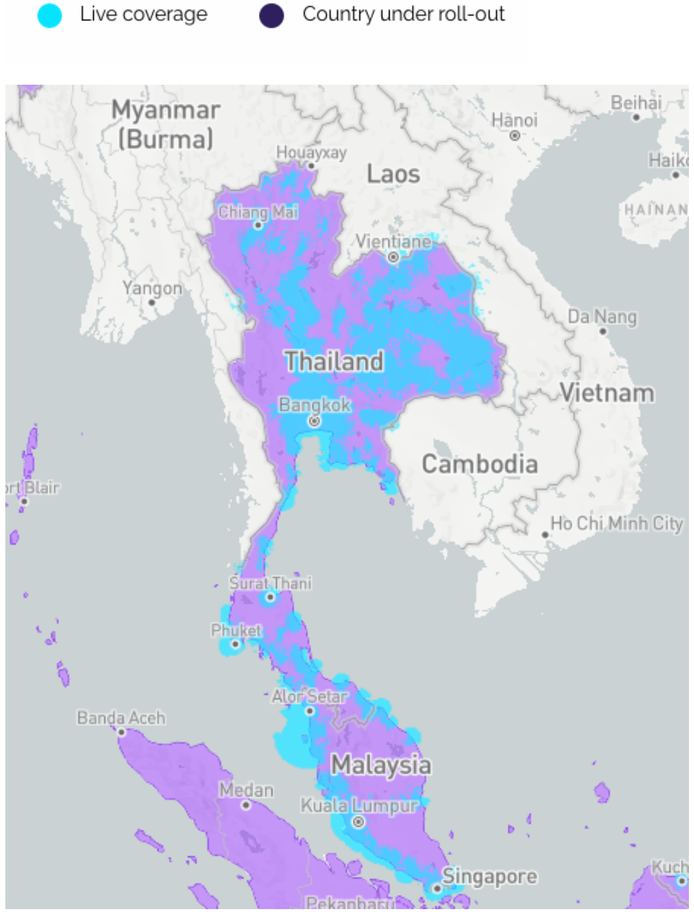
Partner with

IoT devices

The IoT network in Thailand named Sigfox is designed to address the need for asset tracking. The installation process is straightforward, allowing for location and on/off status notifications. Data is transmitted entirely through the Sigfox system. The device's battery lasts between 2 to 5 years, depending on the frequency of data transmission."

IEThing

Geosense



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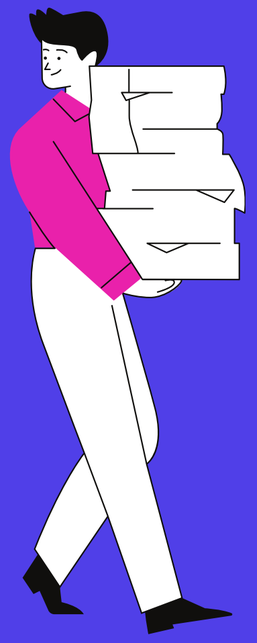
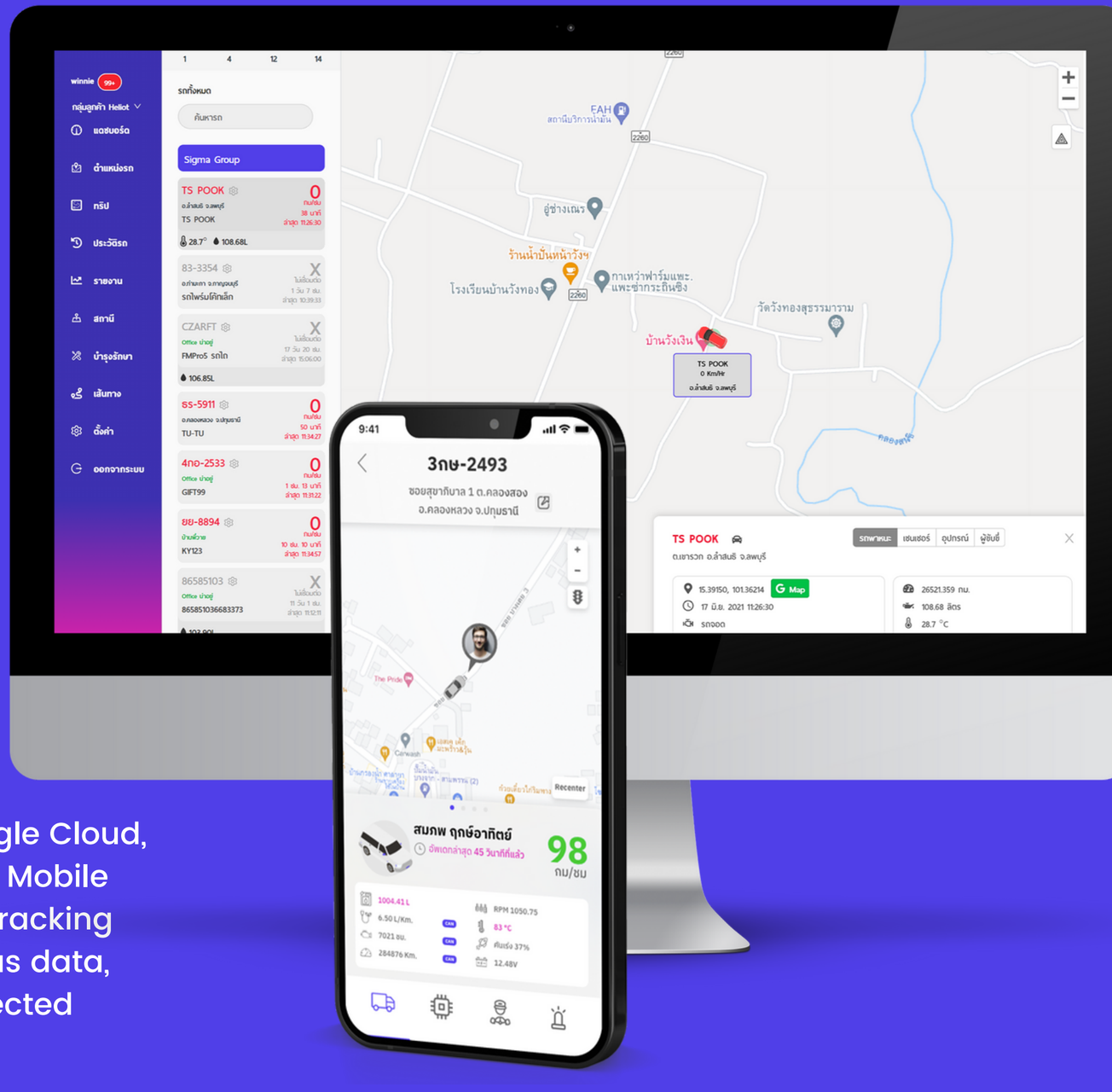
Products



Telematics platform

The car GPS tracking platform, developed on Google Cloud, comprises Heliot Fleet software and the Dinocular Mobile Application. This platform offers detailed vehicle tracking functionalities including location mapping, Canbus data, temperature, fuel level, driver identification, connected devices, and real-time data updates.



Customer Benefits

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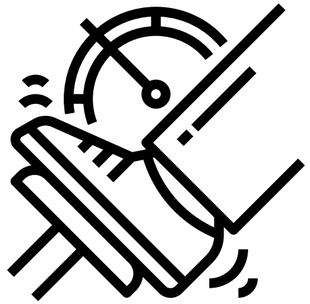
Control driver behavior

Capable of monitoring working hours, reducing employment costs, and enhancing the efficiency of drivers.

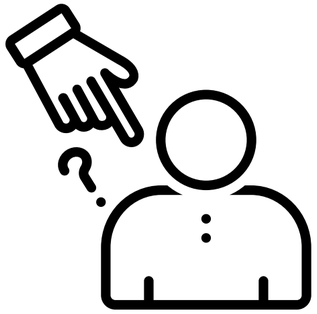
Increase efficiency in customer service

Check the time of arrival at destinations and the duration of stops at stations, allowing customers to be immediately informed.



Prevent Misuse of Vehicles.

Reduces fuel wastage due to overspeeding, idling with the engine on, and deviating from the route.



Reducing Corruption

Enables immediate or retrospective verification in cases of fraud such as fuel theft, discrepancies in fuel filling against receipts, and the opening and closing of cargo doors.

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Accessories

Fuel Sensor

PTO Dumper

PTO Crane

PTO Air Conditioner Control

PTO Door Sensor

Temperature Sensor

Limit Switch

Ignition

CANbus

Magnetic Card Reader

Video Feature

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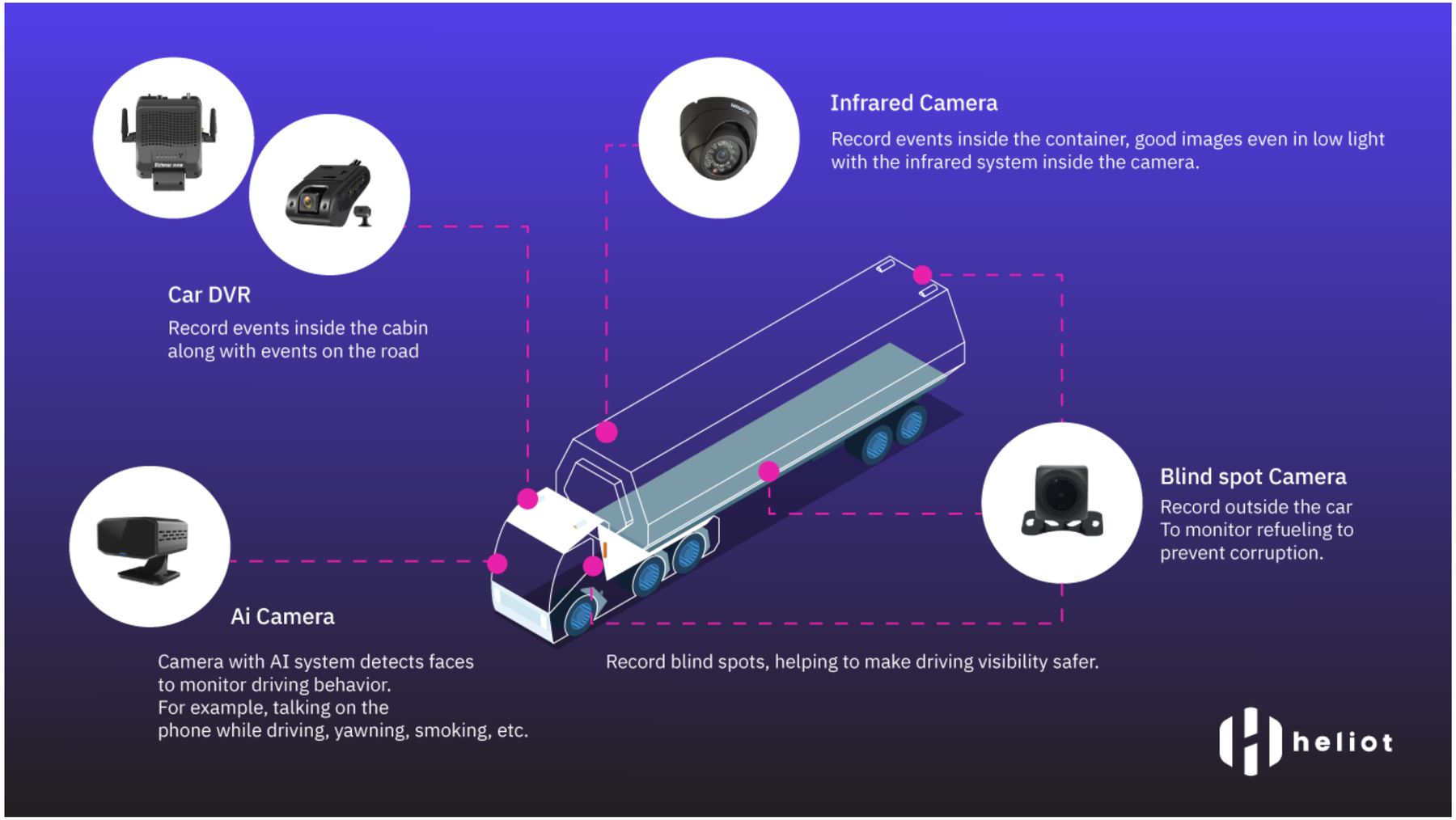
Selecting Camera Type and Location Based on Intended Use.



Enhancing Driver Safety

Reduce costs

Using Evidence for Compensation Claims

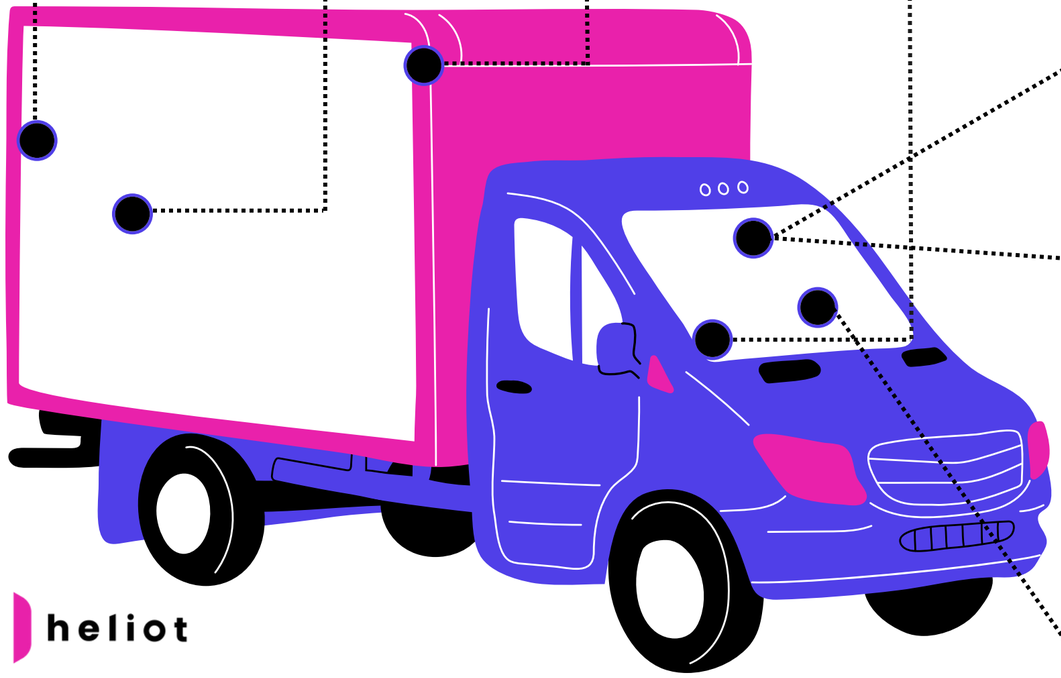
Enhancing Fuel Efficiency

Blind spot camera

BSD

Infrared camera

vehicle detail



PDPA

Face ID

Detecting violent events

Warning of distance ahead of car.

Monitoring Car's Distance Ahead

Lane Departure Warning

Smoke detection

Detecting phone use during driving.

Exhausted detection

Not focused detection

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Killing Features

Routing Optimize

Fuel

Drive History

Events Notification

Update realtime

15 Sec

3G/4G Support

Create station area

Google Maps

Google Cloud Platform

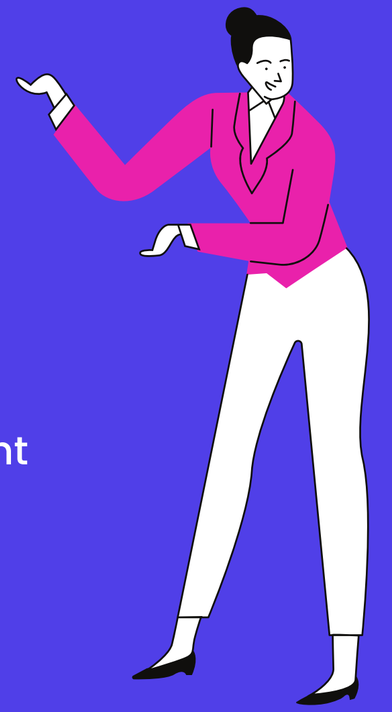
CANbus

Create report

Task Management System

Connecting notification

Driver Identify



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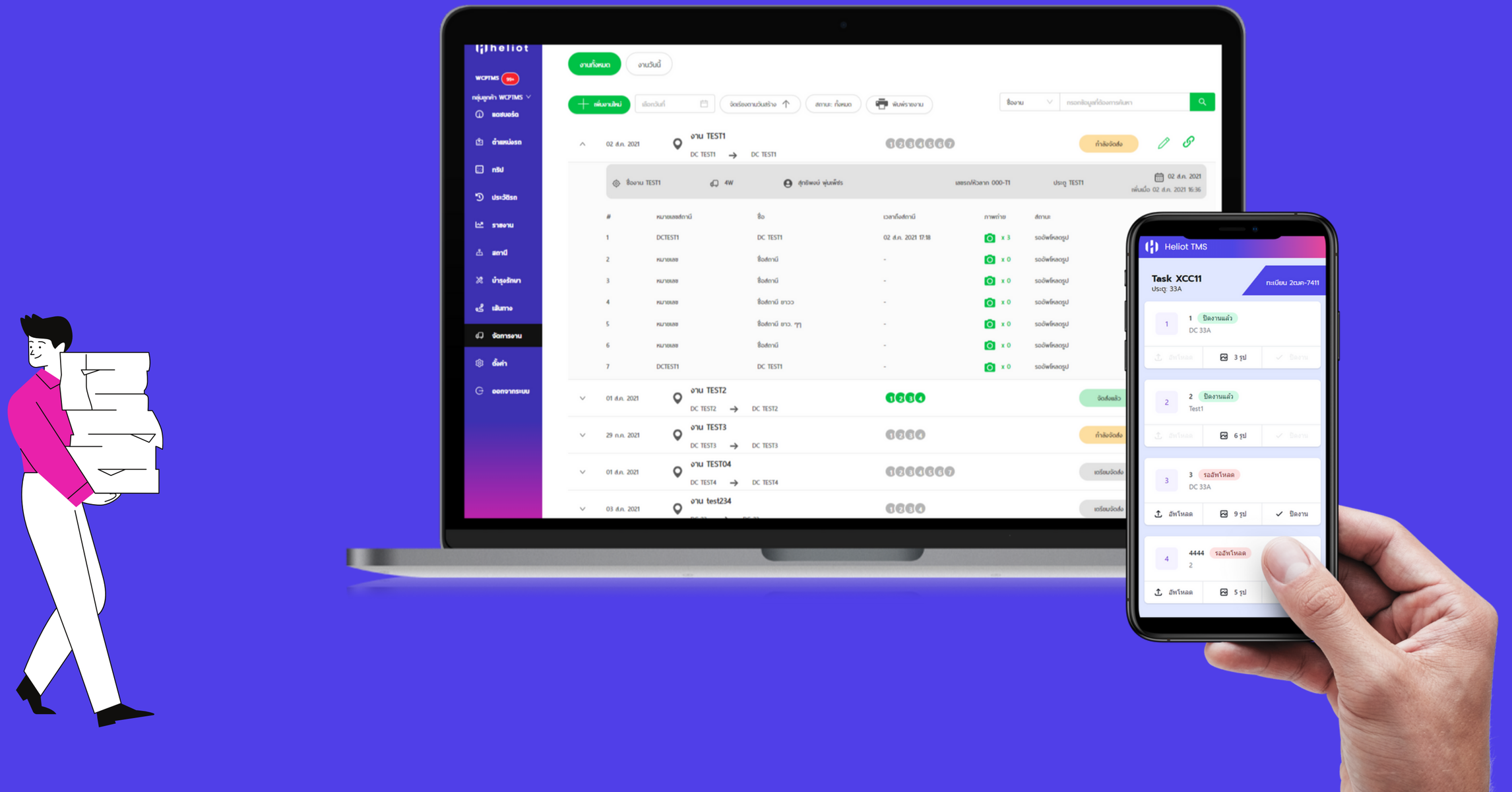
Task Mangement System

The work management system from Heliot enables customers or operators to manage daily tasks for vehicles, monitor jobs, track arrivals at stations, and generate reports for each day's tasks.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งานทั้งหมด
งานวันนี้
เพิ่มงานใหม่
งาน TEST1
DC TEST1
DC TEST1
งาน TEST2
DC TEST2
DC TEST2
งาน TEST3
DC TEST3
DC TEST3
งาน TEST04
DC TEST4
DC TEST4
งาน test234
Heliot TMS
Task XCC11
ประตู: 33A
ทะเบียน 2ตค-7411
1 ปิดงานแล้ว
DC 33A
3 รูป
2 ปิดงานแล้ว
Test1
6 รูป
3 รออัพโหลด
DC 33A
อัพโหลด
9 รูป
ปิดงาน
4444 รออัพโหลด
2
5 รูป

TMS Customer Benefits

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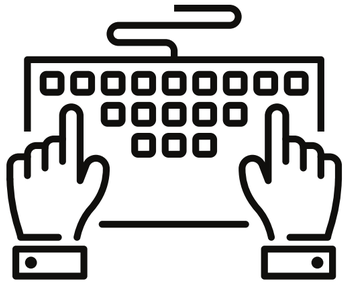
Create and assign tasks to drivers.



Reduce errors from data entry.

Drivers can confirm their arrival at stations through photographs.

Track job status from the daily work dashboard or download files.

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Let's dive in

Task Manager

Create tasks and station lists

Share links

Follow status

Download report

Driver

Upload photo

End task

Maintenance

SCHEDULE AND NOTIFY

The notification system for task management can be set in three main formats

- Alerts based on the distance traveled by the vehicle
- Alerts set for specific dates and times
- Alerts based on the hours of PTO (Power Take-Off) usage

Notification chanel

- Email
- Line Notify
- SMS

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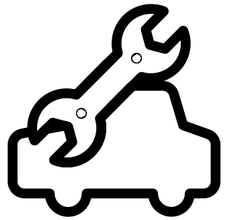


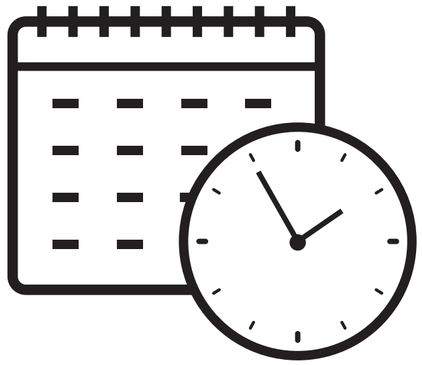
Type of Maintenance

Mileage

Receive alerts when the vehicle reaches a predetermined distance, with the ability to set the starting distance

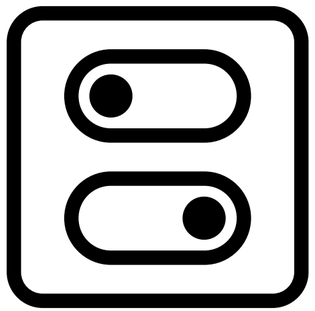
Date

Get notified based on the specified day and time, daily, monthly, yearly, or every Monday to Sunday.



Working hour

Set alerts based on the number of PTO hours, with an option to set the initial number of hours.



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Maintenance Notify

Email

5 Mail Limit/days

Line Notify

5 Topic/ Limit 1 Groups /Account

Web Notify

No Limit

Our Customers

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