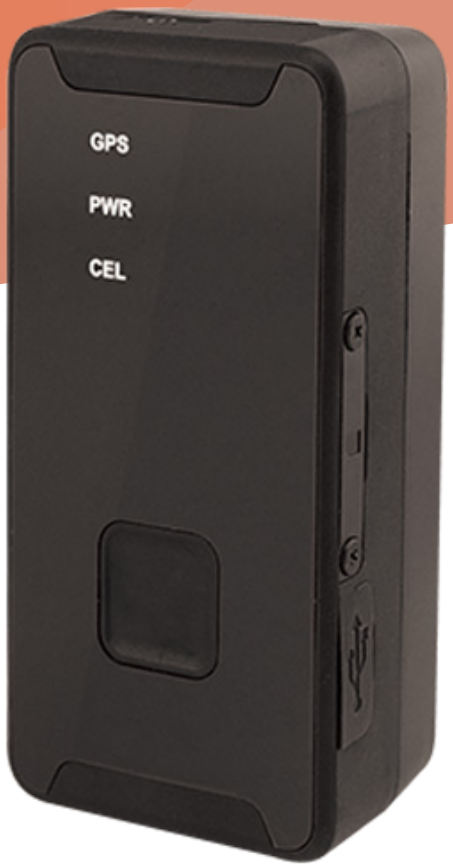
GPS / GSM Tracker

LTE-M / NB IoT / 2G / 3G / 4G

PERFORMANCE

CAPTURS®



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Technical Characteristics

• Technical characteristics

- Weight: 93g.
- Size: 39x26x77 mm.
- Power supply: rechargeable battery Li-Polymer.
- Battery capacity: 2600mAh.
- USB Type-C port.
- Splash-proof: IPX5
- Network: GSM / LTE Cat M1/NB1 / EDGE / GPRS / 2G Fallback (Multi-operator SIM card provided on request).
- Tracking frequency can be set remotely.
- Up to 5 years of autonomy (depending on the settings applied).
- Emergency alert button.
- Automatic synchronisation of recorded data with the Capturs cloud.
- NFC tag for identification - optional.
- Motion detection with a 3-axis accelerometer.
- Alerts: personalised alerts by email / SMS (movement, zones, battery...).
- Temperature sensor.
- Configuration of alerts in batch from a CSV file.
- Export format: .GPX, .CSV.
- API: allows the raw data from the tracker to be used in a third party system.

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Features

• Features

GPS / Radio live tracking

Live positions are sent at the programmed frequency (from a few seconds to several hours). Track the trackers on the Capturs SaaS platform, on your computer or on your Android / iOS mobile application. Geolocation system: GPS + cellular radio triangulation.

Cellular GSM Network - LTE-M / NB IoT* / 2G / 3G / 4G

*LTE-M / NB IoT: depending on your operator's coverage

The best coverage in the world. The combination of GSM networks (2G/3G/4G) and 5G IoT LTE-M / NB-IoT networks. Our multi-operator SIM card solutions offer the best data/price ratio and a turnkey solution pre-configured by us (optional SIM card, please contact us).

Automatic synchronisation

The data recorded in the tracker is automatically synchronised with the Capturs SaaS platform / mobile application. Off-network data is automatically sent back once the network is found.

Battery life

From several months to several years depending on activities and GPS settings. An email / SMS is sent when the battery level becomes low.

Data export

Positions and trajectories can be exported in .GPX format from the platform.

Size and weight

39x26x77mm, 93g, IPX5, the tracker is The GPS tracker is light, elegant and easy to wear.

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Alert button / Alerts

The button is also an alert button that allows messages to be sent by e-mail and SMS. Automatic alerts (movement, geofencing, low battery...) can also be set up. See the Capturs SaaS datasheet for more information.

API

Use the raw data sent by the Capturs tracker on a third party system (ERP, mapping system, CRM...) using the Capturs API.

Temperature / Altitude

The tracker has a built-in temperature sensor and records all temperatures, useful for cold chain monitoring. Altitude is also provided using GPS.

IPX5 Water jet resistant

IPX5: Protected against water spray from all directions.

No infrastructure required

Capturs are «Long Range» trackers, i.e. they work everywhere, within the limits of coverage.

Typical use cases

Workforce management, access control, sport, isolated people, etc.

Certifications

- Certifications

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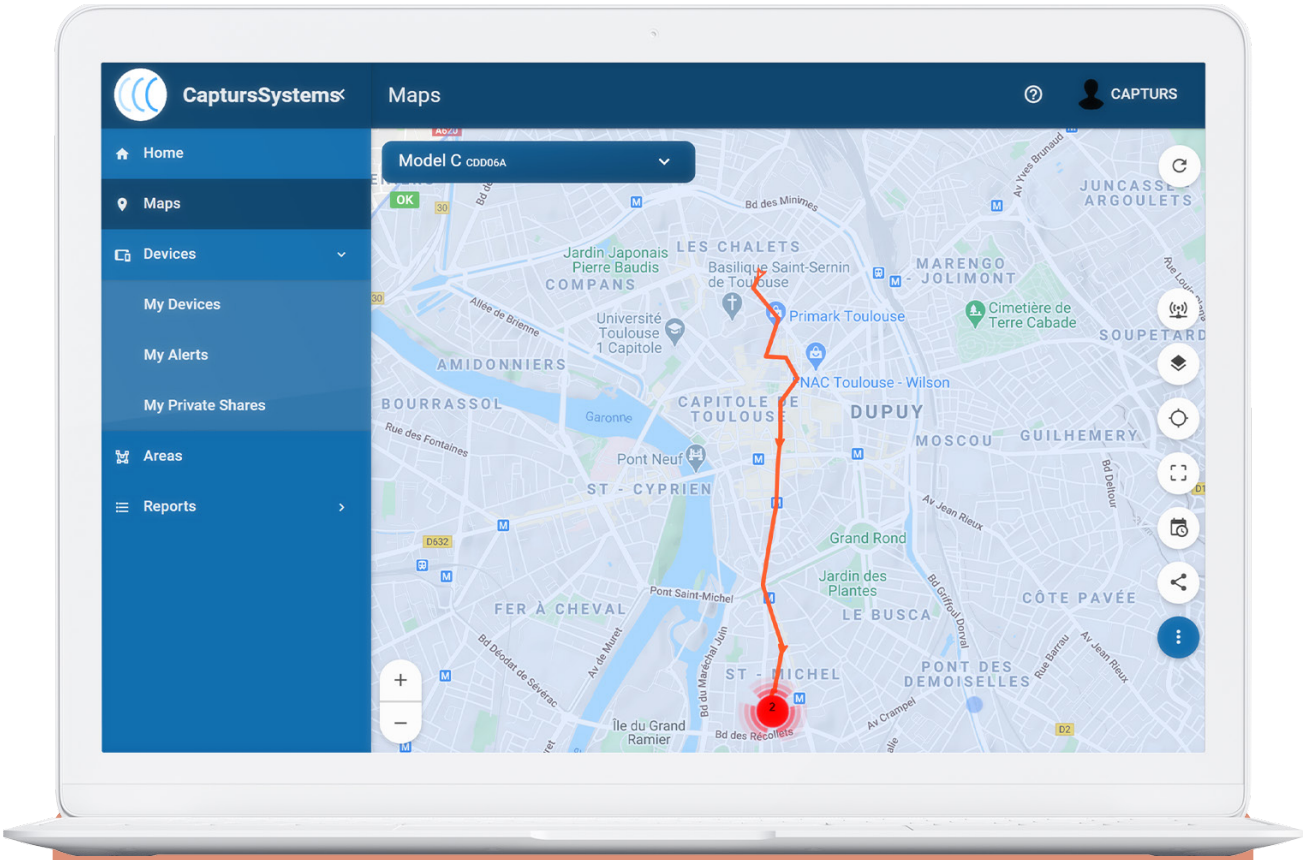
Online platform

- Online platform



Follow your GPS trackers and their trajectories in real time

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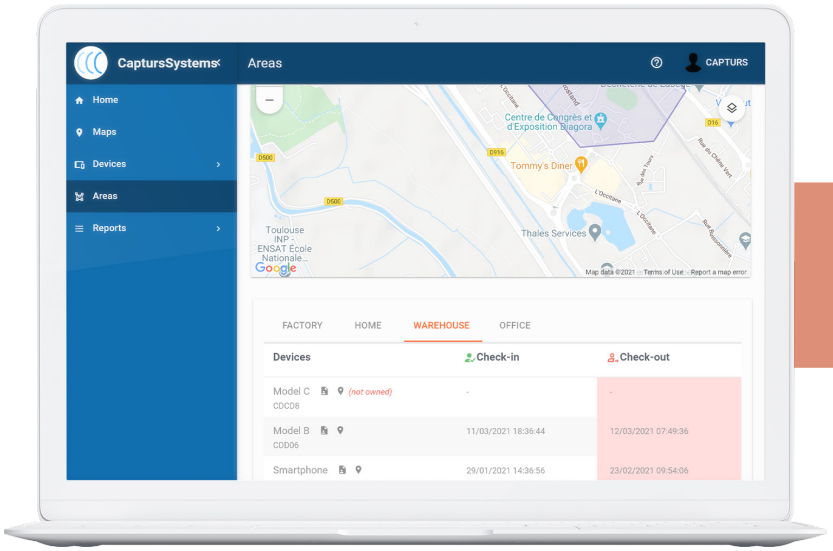
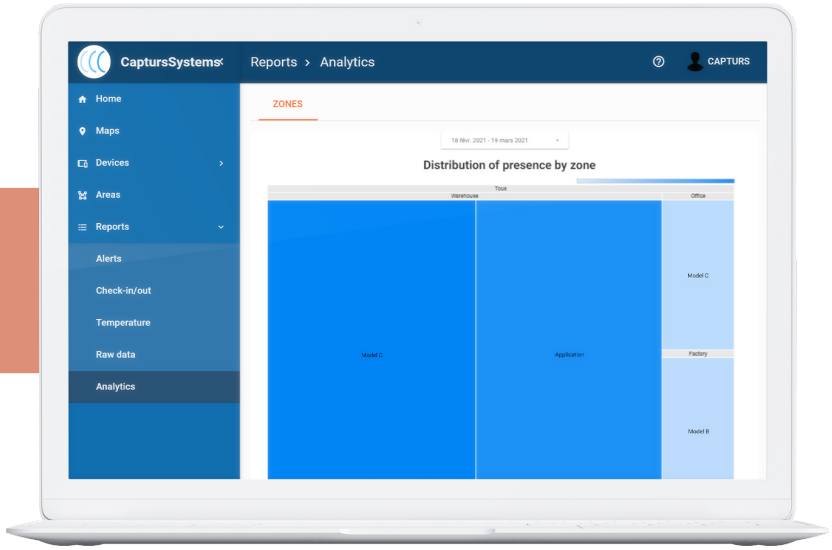
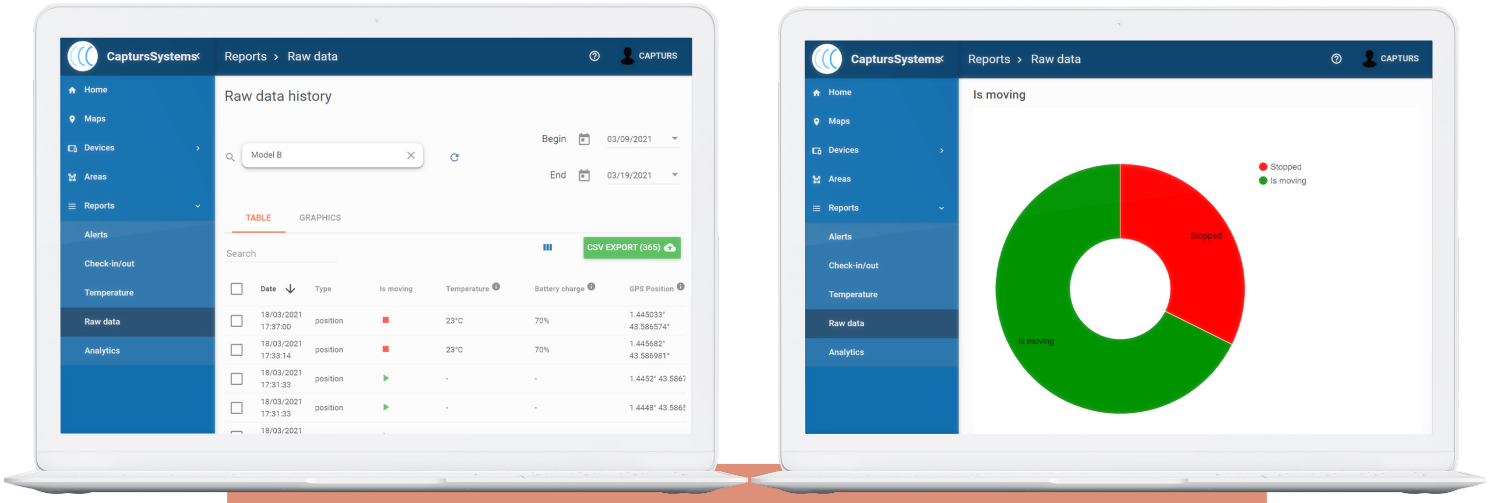


Smart geofencing system



Advanced dashboards and analytics



Customised reports and tables

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