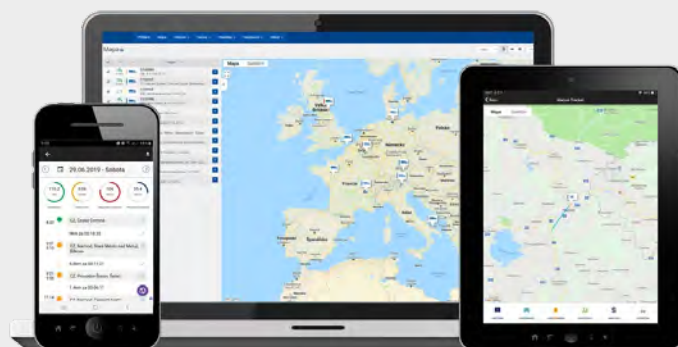




# GPS Container Movement Monitoring



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The monitoring system efficiently processes data from GPS units and sensors. Using analytical tools, statistics, reports, and alerts, it obtains information for operational decisions regarding containers. Data is transmitted via the GSM network to a web portal, where it is immediately available to authorized users through a standard web browser. Data is transmitted via GSM operators.

## Waste Container Monitoring

An affordable solution for companies operating with waste containers to keep track of their location, movements, and handling. Allows you to view all containers on a map, track their delivery to destination, monitor drivers, plan returns, and much more.

- **Geozone settings:** Waste container monitoring through geozone settings allows precise tracking of whether containers enter or leave a defined area.
- **Container tracking (Configuration A):** Container equipped with a GPS unit. You can continuously track the GPS position of the container, impacts, vibrations, downtime, or geozone departure. Unauthorized container handling detection, alarm notification in case of unauthorized movement.
- **Collection vehicle and container tracking (Configuration B):** Economical monitoring option; GPS unit installation on the collection vehicle and low-cost Bluetooth sensor installation on the container. The displayed container position is thus based on its last pairing with the GPS unit installed on the collection vehicle that transported the container to its destination.

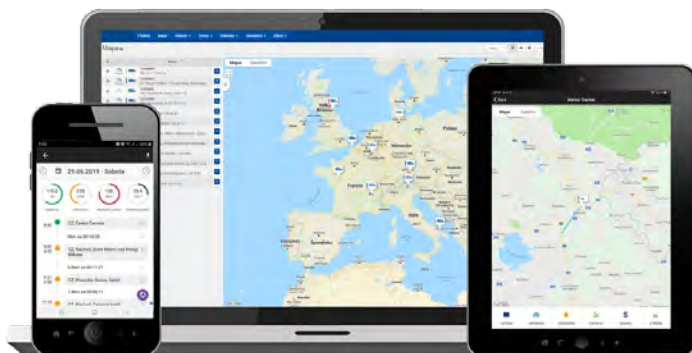
## Monitoring System (Application)

### Main Benefits

- **Clarity:** All containers visible through a single application, enabling efficient management and control.
- **Availability:** From anywhere via the web and mobile application.
- **Support:** Service and operational support available via helpdesk and customer hotline.

### Functionalities

- Unlimited number of user accounts.
- Advanced user account editing with the ability to set user permission levels.
- Remote change of GPS tracking interval – from real-time tracking to once-daily tracking.
- Google Maps with satellite and street views.
- Geozones: Configuration of the monitored area of interest.
- Unlimited number of geographical areas and points of interest.
- Intelligent security alarms against theft.
- Ability to set alarms and notifications (EMAIL, PUSH, SMS).



Monitoring System (Application)

## TotalFinder Universal Battery GPS Unit

Universal GPS unit with rechargeable battery for long-term monitoring with extreme battery life and easy magnetic installation and wide range of uses from container to vehicle tracking.

### Main Benefits

- **Long battery life:** The GPS unit offers up to 3 years of battery life on a single charge at one position per day.
- **Robust mounting options:** Thanks to strong magnets or a metal holder, unit installation is simple and secure. You can easily attach it to various surfaces, increasing usage flexibility.
- **Advanced monitoring:** The unit offers position, speed, and movement direction tracking, as well as temperature, tilt, and vibration detection. The G-sensor provides warnings in case of impacts or removal from the object.
- **Long-term monitoring with extreme battery life.**

### Specifications

- Real-time GPS tracking according to preset interval.
- Speed, temperature, vibration, and tilt monitoring.
- Impact detection by G-sensor.
- Battery life up to 3 years on a single charge.
- 4G IoT | 2G connectivity.
- Version with Bluetooth 5.0 for connecting external sensors.
- Charging via USB-C.
- Attachment with strong magnets or metal holder.
- Dimensions 177 x 85 x 25 mm.
- Weight 550 g.



TotalFinder Universal Battery GPS Unit

## BT Eye Sensor Bluetooth Unit

This unit is installed on the container and communicates with the GPS unit located on the collection vehicle nearby.

- Perfect wireless solution for delivery tracking, monitoring various moving objects in logistics.
- Battery life of 5+ years.
- IP67 protection with practical two mounting points.
- Quick and easy configuration and integration.



BT Eye Sensor Bluetooth Unit