

# LOCATE AND TRACK YOUR EQUIPMENT IN REAL TIME



Accurate and **real-time asset tracking** is necessary to **enhance the operational efficiency** of plants, hospitals, logistics platforms, etc.

Whether you are a site manager, a production supervisor, or even an operator, get the opportunity to **easily manage your equipment fleets**. Optimize the internal and external flows, **find your lost equipment**, and set up effective alerts and triggers.

inVirtus is both a comprehensive and affordable solution **dedicated to indoor and outdoor equipment geolocation (worldwide)**. It is easy to install and configure as well as user friendly. When connected to a CMMS like DIMO Maint, the inVirtus solution provides automatic geolocation data enrichment without relying on declarative operations since they often generate errors and/or delays.

## THE BENEFITS

Interfaced with DIMO Maint CMMS, inVirtus guarantees **full traceability of your equipment** as well as significant time-savings for your teams:



Ensure **real-time asset tracking** and the monitoring of their historical positions



**Reduce the search time** for your equipment



**Prevent equipment loss**



**Achieve an ROI** between 6 and 9 months

## FEATURES

- Indoor/Outdoor Geolocation: BLE tags, hybrid GPS/BLE Trackers, anchors and gateways, cloud platform, and Android app.
- Accuracy to less than one meter.
- Custom alerts: SMS, Email, Notifications in the platform or third-party systems.
- Analysis KPI's and process optimization (immobile equipment, usage time, maintenance due dates, etc.)
- Easy integration into third-party systems (ERP, EMS, TMS, WMS...)

## STANDARDS PREREQUIRITES

- DIMO Maint MX
- inVirtus Cloud



## MAINTENANCE USE CASE EXAMPLES

### 1. Pairing Container with Content

#### Challenges :

- Locate both a vehicle and a towed item to know if they're paired
- Receive alerts in case of entry/exit of contents in the container
- Perform an automated inventory

#### Solutions :

Our GPS trackers can both emit and receive a signal. Therefore, we can either put GPS trackers on all the containers and contents or only on the containers and then use Bluetooth Low Energy (BLE) tags for the contents.



**Benefits:** Improve fleet management



Optimize the use of containers



Optimize operator time

### 2. Tracking of pallets, reusable carts

#### Challenges :

- Manage equipment with different natures, durations, and locations of use
- Control the availability of equipment and its location
- Project based allocation of the equipments

#### Solutions :

Equipping your asset with an inVirtus Technologies GPS tracker allows you to locate them in France and/or internationally. You can also be alerted in case of movement (start/stop, entry/exit of zone, ...), and receive real time data on temperatures and shocks.



**Benefits:** Automated inventories



Optimized maintenance interventions



Reduced costs