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## How do I track my Asset?

#### 1. How do I track my asset?

By using Telematics Guru Platform Software or Phone App (downloaded Telematics Guru App from the App store).



## Real-time tracking with user friendly graphics

Trip in progress

# Which Tracker is right for me?

- 1. How do I know which tracker to purchase? There are so many on the market, all with different sizes, functionality and prices!
  - a) Buy a tracker to meet your needs.
    - i. If you have a powered asset (e.g. car, truck, motorbike, boat) then select a tracker that can be externally powered (from the vehicle battery) and has internal battery backup that can last for some time in the event the power is cut off, or the supply battery goes flat.

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- ii. If you have an unpowered asset select a tracker that is battery powered, and ensure the tracker can last years on the same batteries.
- iii. A 4G LTE Cat-M1 / NB-IoT tracker should typically consume less than 5MB per month of upload data.
- b) Consider the total cost and ascertain whether Phone and/or PC Apps are available, and at what cost.
- c) Consider the functionality you require to ensure the Tracking software can deliver these needs.
- d) Consider the battery life of a tracker and capabilities to alert on low battery health.
- e) 3G Telstra Network will switched off in 2024. Avoid purchasing a low cost 3G tracker that will be inoperable in a few years time. Click for further information <u>www.Telstra 3G shutdown news</u>
- f) What support would you get if you had problems or technical queries?

#### Click on the link below to see "Which Tracker" is best suited for your requirements.

Home of IoT GPS Tracker Matrix

### Buy a Tracker that is fit for purpose!

# Do I need to buy a SIM card?

#### 1. SIM Cards for Cellular Trackers

- a) Do I need to buy a SIM card from Home of IoT for my tracker?
  - Data plans are available from Telstra, Optus and Vodafone. Be aware of the coverage by each provider to ensure the 4G download will work in the area you need it most. ALDI Mobile starter pack (with Telstra <u>wholesale</u> coverage) are available with 100MB of data with 12 month expiry. Limit of 5 per private individual. <u>4G Network coverage explained</u>

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- ii. Home of IoT supply and manage SIM cards on a Group Data Plan (where each SIM card on the same plan contributes its data allowance to create a "pool" of data across your SIM fleet). These SIM cards are data only and ideally suited for GPS Tracking purposes, utilising Telstra 4G LTE coverage.
- b) How much data does a GPS Tracker use?

A 4G LTE Cat-M1 tracker should typically use less than 5MB per month for reasonable use (dependant on tracker type, configuration and usage). Lower cost SIM cards will generally have less data available. Long expiry data plans need to ensure adequate data is available for continued GPS functionality. If you choose to buy your own SIM plan, select your plan carefully and preferably use a PAYG SIM, to avoid unexpected bills. Note: If your asset is stationary, the amount of data required is minimal, as the tracker is in "sleep" mode and will upload hourly or daily (configurable). Data usage is proportional to both movement and upload frequency.

## Data is required most when your asset is on the move!



## What do I do if my asset is stolen?

- 1. Report the theft to the police and give them an address where the asset is located.
- 2. Live tracking is available by turning on Recovery Mode on the Phone or PC App.
  - a) Updates will now occur every 30 seconds (default rate)
  - b) Data usage will increases significantly, but can be turned off automatically or by the user at any time
  - c) Battery life of the tracker will reduce significantly (but will still last up to 7 days in this mode)



Claim back your asset easily!