

## LETTER FROM THE MD

Hi everyone  
It's nearly the end of March already, it's hard to believe!

As you are no doubt well aware, crime continues to be the scourge of the economy. Criminals are becoming more brazen in their approach, and I strongly urge you to keep your subscriptions current, to heed your weekly unit state reports and to keep those batteries charged.

You never know when Mtrack will suddenly become all that is standing between you and a total loss.

I know that times are tough, but let's all be prepared! We should hope for the best but prepare for the worst.

As always, we are deeply grateful for your business.

Kind regards,

Deon Bayly

## CASE STUDY – GOODS IN TRANSIT

**Client:** Transport Company

**Event:**

At 09:55 the control room received a call from the client to report that one of their Freightliner vehicles with interlink trailers was hijacked. The trailers were each carrying an Mtrack unit.

A competitor unit in the horse stopped reporting the previous evening at 18:50pm. The competitor had already deployed a helicopter to search for the vehicle.

Despite the long delay and the efforts of the helicopter, at 12:07 the Mtrack agents reported that they had found the horse with the 2 trailers. The cargo was intact. There were no suspects.

**Value:** R820, 000



## CASE STUDY – CHOP SHOP BUST!

**Client:** Construction Company

**Event:**

This is a great example of the power of Mtrack's movement sensor and superior battery life.

A client reported that one of their vehicles was stolen from a panel beater's premises. Agents arrived in the area but battled to locate the right signal as there were so many other signals around. Control room discussed the situation with the client and informed the agents to stand down until the unit moves again.

Two days later the Mtrack control room reported that the vehicle was moving and reporting in the Pretoria area. Agents located the vehicle parked behind some gates.

**Value:**

Ultimately there were 10 stolen vehicles that were recovered! Another chop shop closed down and the client got his R450,000 asset back!

***Mtrack is a self-contained, self-powered, wireless location unit with the best recovery rate in the world – 8 year rolling average of 98%!***



## Q&A

*Q: How accurate is my vehicle's ODO reading on the MtrackFleet software compared to the ODO reading in my vehicle?*

A: MtrackFleet uses GPS data to calculate and send trip distance information. Vehicles use their own mechanical or electronic ODO meters attached to the drive-train of the vehicle. Because the vehicle and the MtrackFleet software use two different systems, the readings between the vehicle and our software will never be 100% the same.

In most cases the GPS distance calculations used by the MtrackFleet device is more accurate than the vehicle's ODO / distance readings. Over a long period of time this difference will increase, and as such we recommend that the vehicle's ODO reading is updated to the MtrackFleet software once every three months at least.

You are welcome to contact our Technical Support Department to get more details on how to update the ODO values on the MtrackFleet system.

Mtrack Technical Support: (011) 616 5055 or email [technical@mtrack.co.za](mailto:technical@mtrack.co.za)

The screenshot shows a web-based interface for adjusting vehicle data. It has two main sections: 'Odometer' and 'Engine Hours'. The 'Odometer' section includes a 'Save' and 'Cancel' button, a text box for 'Odometer' with the value '102345 km', and a date-time picker for 'Effective At' set to '2015/03/10 15:00:00'. The 'Engine Hours' section includes an 'Edit' button, a text box for 'Engine Hours' with the value '627 hours', and a date-time picker for 'Effective At' set to '2015/02/27 09:40:58'. Below the date-time picker is a 'History' link.

## MEET YOUR TEAM

Janet Lotz – Administration Manager

Janet is one of the most dedicated people we have in the company. If you want something done, Janet is the go to person. We appreciate her for her integrity and the fact that she always puts the company's interests first.

At the end of 2014 Janet was voted the overwhelming winner of The Spirit of Mtrack Award.

This is awarded for outstanding dedication, initiative, motivation, inspiration, positive attitude, consistent acts of loyalty, teamwork, customer service and always going above and beyond. Well done again Janet!

She is married to Ben and has 4½ grandchildren!





## MTRACK3

- **Mtrack3** is our asset tracking and recovery hardware core.
- Today, the Mtrack hardware is a well-proven technology that has been continuously updated and further developed over the last 15 years.
- **Mtrack3** is the only self-powered, wireless device that enables tracking and recovery of vehicles and assets throughout the country, using a combination of GSM, GPS and RF technology.
- **Mtrack3** does not rely on any exterior power source and can therefore be located anywhere on the trailer or even inside the individual goods or pallets themselves. The device therefore protects both vehicles and loads, enabling the location of stolen loads as well as vehicles.
- A motion sensor, sabotage alarm, external power loss alarm, battery level indicator, temperature measurement and daily health check's all help to give Mtrack the world's best recovery rate.

## RECOVERY STATISTICS

20 February 2015

### RE: Mtrack Recovery Rate – Year to Date

To whom it may concern:

The following statistics reflect the success rate of the Mtrack wireless unit recoveries done by ITA:

Period	Recovered	Losses	Total	Percentage
2007 - Current	1,569	34	1,603	97.88%

These are definitely market leading results in an industry where the success rate in most instances has shown a definite downward trend over the last number of years. This can be attributed to a number of factors, most importantly the criminal element becoming more alert and educated regarding recovery systems, and the installation thereof.

These statistics are a direct result of excellent covert installations done by Mtrack, an exceptional product and ITA's recovery network and experience in RF & GPS based systems.

We at ITA are looking forward to continuing this successful relationship.

Yours truly,

Marthin Fick

National Operations Manager ITA Group

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## NEW PRODUCT – ULTRASONIC FUEL LEVEL SENSOR

Fuel theft is becoming a massive problem. For vehicles that are not able to use CANBUS, an ultrasonic Fuel Sensor can be fitted.

### Product Features:

- This product is a non-contact measurement, ultrasonic/ultrasound transducer, widely used in detecting displacement, thickness, distance, fuel levels and material levels. This is suitable to measure all types of liquids.
- Noninvasive installation. No need to drill holes in the fuel tank.
- Accurate fuel level measurement and reporting to within 0.8 Liters.
- Measures any type of fuel or liquid (Petrol & Diesel).
- Fuel theft reporting. Sensor detects sudden drops in fuel levels and reports this as an alert via Control Room, email and/or SMS.



[www.mtrack.co.za](http://www.mtrack.co.za)



*"Yes I suppose it IS a bit more fiddly than a crooklock ..."*



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