

# Toolbox Talk

## BRIEFING DRIVERS ON TELEMATICS BENEFITS

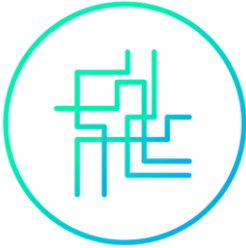
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# Preparing drivers for the Masternaut In-Cab Coach

## PURPOSE OF THIS DOCUMENT



Inform drivers on the process of telematics deployment and In-Cab Coach activation



Help drivers understand the alerts that will be provided from by the In-Cab Coach



Help drivers understand the Driver Behaviour feedback mechanisms that come with Masternaut

This aims to help drivers understand the In-Cab Coach's functionality and how it will improve safety and sustainability

# In-Cab Coach will be visible to you once deployment is complete

## INTRODUCING THE IN-CAB COACH

### INSTANT IN-CAB COACHING

Our 'in-cab coach' gives instant auditory and visual feedback on harsh events such as speeding, accelerating, and braking, as well as idling, to change driving behaviour.

- Provide on-the-job training at the right moment
- Instant response instead of monthly discussions about what happened
- Audio alerts
- Visual traffic light system - Green | Amber | Red



With the installation of our in-cab coaching bar, our customers reduced speeding events by an average of 53%

# Objectives of this Programme

# This aims to make our driving smoother, safer and cleaner

## OBJECTIVES OF THE MASTERNAUT SYSTEM AND ENVIRONMENTAL OBJECTIVES WITHIN HALLMEDIA/NIM

### REDUCE FUEL WASTE

Idling, speeding and detours waste fuel. They are easy to fix even without managerial oversight. Reduce fuel waste and your impact on the environment with a 3-5x return on investment (ROI).

### IMPROVE CO<sub>2</sub> EMISSIONS

Prove a reduction in CO<sub>2</sub> emissions through accurate MPG readings, before and after the implementation of Masternaut's in-cab coaching device.

### AVOID ACCIDENTS

Safety on-site and on the road are crucial, and a question of lasting behaviour change. Make sure your employees get home to their families safely every evening.

# The In-Cab Coach is here to help improve safety of drivers

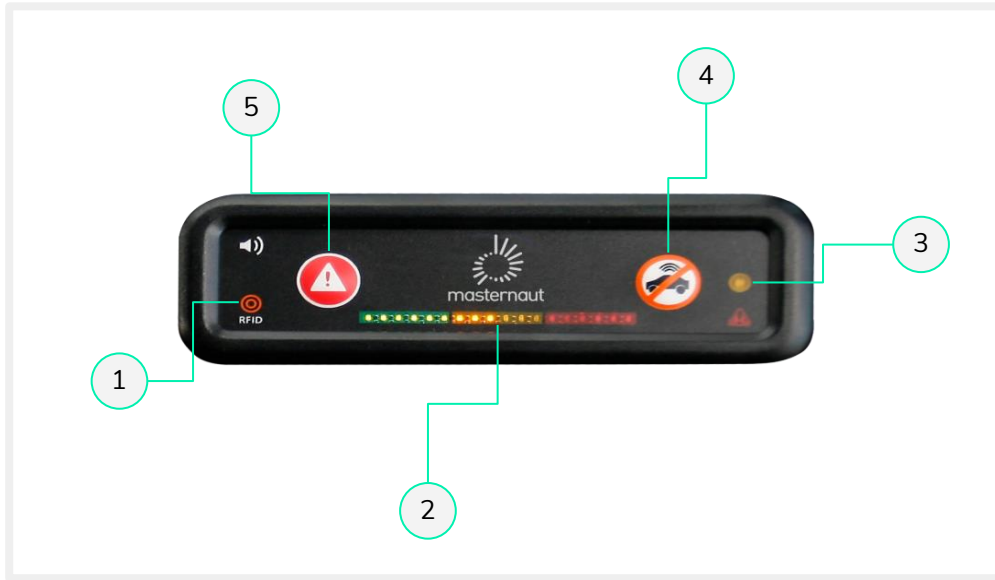
## FREQUENTLY ASKED QUESTIONS

FAQs	Answer
1 <b>I am a good driver why do I need this?</b>	The system is not being introduced to penalise you as a driver. The In-Cab Coach is not suggesting that you are a 'bad driver'; it's simply highlighting areas for improvement.
2 <b>What if someone else is at fault for my score?</b>	There are things in driving which you cannot control - we would expect some harsh events on most journeys. We are monitoring behaviour trends over long periods of time, not one offs.
3 <b>Why does the In-Cab Coach keep beeping at me when I am just sat in the vehicle with the engine on?</b>	After X minutes of idling (engine is on and vehicle not moving) the beeping will start and will not stop until either the engine is turned off or the vehicle moves.
4 <b>What is the point of doing all this?</b>	We want to help you improve as a driver and keep you safe on the road. We are aiming for consistency in your driving, by using the In-Cab Coach and the feedback we can make you more aware to your driving.

# The In-Cab Coach has five key features

## THE IN-CAB COACH AT A GLANCE

### The Masternaut In-Cab Coach



### Key

- 1 RFID Key Scan Point:**  
This button is not in use
- 2 Driver Feedback Lights:**  
Lights up when events are triggered
- 3 ID Indicator Light:**  
This button is not in use
- 4 Private Button:**  
This button is not in use
- 5 Panic Button:**  
To trigger an incident management alert

# Driver-facing metrics that are easy to understand and act upon

## DRIVER BEHAVIOUR

### SCORES

**Smoother**



Number of harsh accelerations and brakes per 100 miles / km

**Safer**



Percentage of miles driven within road speed limits <sup>1</sup>

**Cleaner**



Percentage of time of actual driving, not idling <sup>2</sup>

(1) max 10% above road speed limit  
(2) more than 2 min stationary with engine on



# How is feedback from the In-Cab Coach presented?

## IN-CAB COACH ALERTS



- The In-Cab Coach colour system is designed to notify you of the degree to which you have exceeded a driving event:
  - Good Driving Behaviour = No LED and No Beep;
  - Low Event Threshold exceeded = **Amber** LED and Single Beep;
  - High Event Threshold exceeded = **Red** LED and Constant Beep.
- Masternaut Connect will calculate your Smoother rating and for all your colleagues, so that Smoother ratings can be compared and any opportunities for improvement can be identified

Thank you

