

By RoadWise | Ben Peters

Over the coming weeks fleet operators will be scrutinising spend more than ever. It is essential that any technology deployed across your fleet is optimised to provide the best possible return and savings.

Here's 5 simple things you can do with your telematics and cameras to help reduce costs now and in the future beyond COVID-19:

1. Set up an idling report and aim to remove all idling

A daily idling report will identify which of your vehicles are idling excessively. Reducing idling will improve the MPG performance of your vehicles, it may only be small % on each vehicle but across a fleet can soon add up. In addition, it will reduce your CO2 output and impact on the environment.

2. Know where your nearest fuel station is

Fuel card providers often have 2 different tariffs for bunkered and non-bunkered fuel purchases. Using the mapping within the telematics system identify where the nearest fuel station is to minimise the risk of paying more for your fuel and share this with your drivers.

3. Turn on live traffic

While traffic is likely to be a lot lighter in the next few weeks, getting stuck due to an accident can cause delays to deliveries and increased costs. Most telematics systems can report live traffic and help you identify best routes for your drivers.

4. Set up a weekly driver performance report

A weekly driver performance report will provide visibility of behavioural trends. Reducing speeding, harsh braking, cornering and acceleration will improve safety and reduce wear and tear on your vehicles leading to reduced maintenance costs.

5. Implement FNOL Crash reports

Have you set up the FNOL crash reports? Make sure the right recipients are on the alert list. Speak with your broker, maybe in the short term they will be happy to be on the alert list to speed up the review of footage and insurance claims process.

1. Set up an idling report and aim to remove all idling

A daily idling report will identify which of your vehicles are idling excessively. Reducing idling will improve the MPG performance of your vehicles, it may only be small % on each vehicle but across a fleet can soon add up. In addition, it will reduce your CO2 output and impact on the environment.

Below is an example Idling report

✓		9 journeys (3 Idling), Duration (hh:mm:ss): 02:12:28, Idle Time: 01:36:38, Idle %: 72.9%
✓		29 journeys (8 Idling), Duration (hh:mm:ss): 04:54:19, Idle Time: 01:38:19, Idle %: 33.4%
✓		12 journeys (1 Idling), Duration (hh:mm:ss): 00:30:25, Idle Time: 00:02:32, Idle %: 8.3%
✓		9 journeys (2 Idling), Duration (hh:mm:ss): 00:59:13, Idle Time: 00:11:09, Idle %: 18.8%
✓		20 journeys (10 Idling), Duration (hh:mm:ss): 08:18:42, Idle Time: 01:03:27, Idle %: 12.7%
✓		20 journeys (10 Idling), Duration (hh:mm:ss): 07:43:25, Idle Time: 00:54:57, Idle %: 11.9%
✓		44 journeys (9 Idling), Duration (hh:mm:ss): 05:13:10, Idle Time: 00:24:41, Idle %: 7.9%
✓		13 journeys (2 Idling), Duration (hh:mm:ss): 01:44:17, Idle Time: 00:49:52, Idle %: 47.8%
✓		24 journeys (12 Idling), Duration (hh:mm:ss): 06:00:28, Idle Time: 01:55:20, Idle %: 32%

The area of interest is the % spent idling in comparison to the overall journey time. The more we can reduce this the less fuel will be burnt and reduced CO2 emitted into the environment.

In some cases, it may not be possible as the engine is required to run Power Take Off (PTO) equipment such as cranes, hoists and pumps.

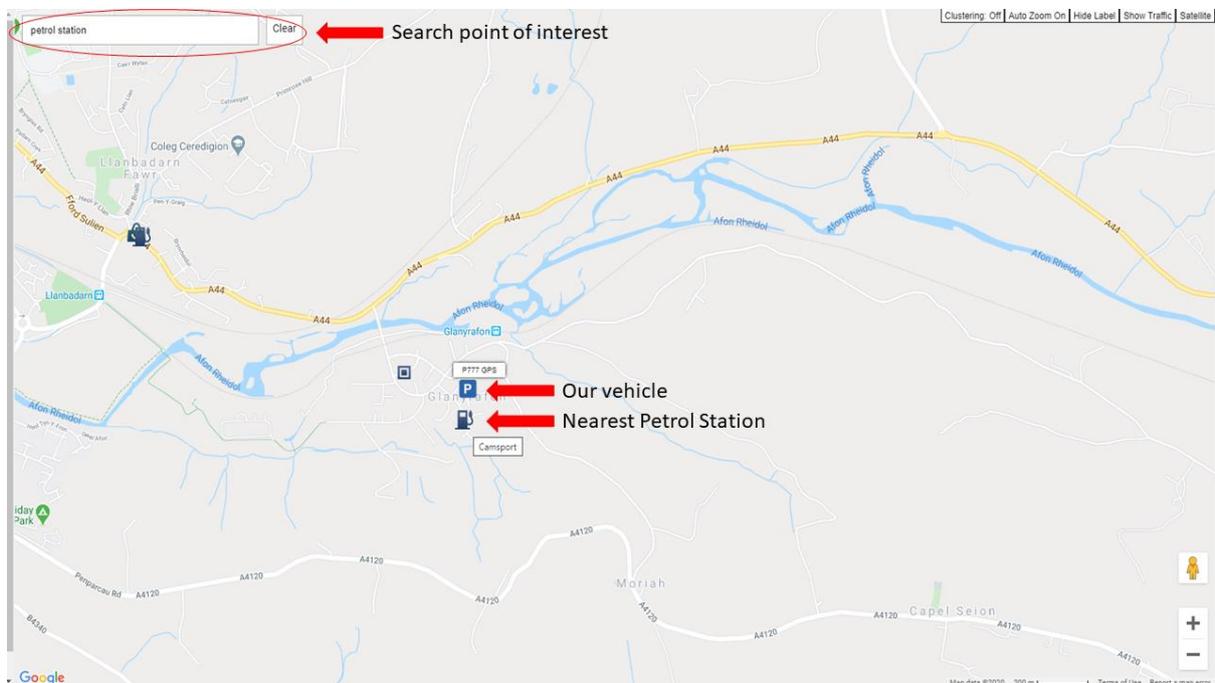
In most cases however it is possible to reduce the volume of idling in the 5 simple steps:

1. Set a target idle limit – communicate this to the drivers!
2. Run the report
3. Present data to the drivers
4. Discuss in driver reviews
5. Monitor results & celebrate success

2. Know where your nearest fuel station is

Fuel card providers often have 2 different tariffs for bunkered and non-bunkered fuel purchases. Using the mapping within the telematics system identify where the nearest fuel station is to minimise the risk of paying more for your fuel and share this with your drivers.

Below is an example of how you can use the mapping in a telematics system to locate nearest fuel stations:



Using this feature, it is possible to locate the nearest fuel station to any vehicle, driver home address or office location.

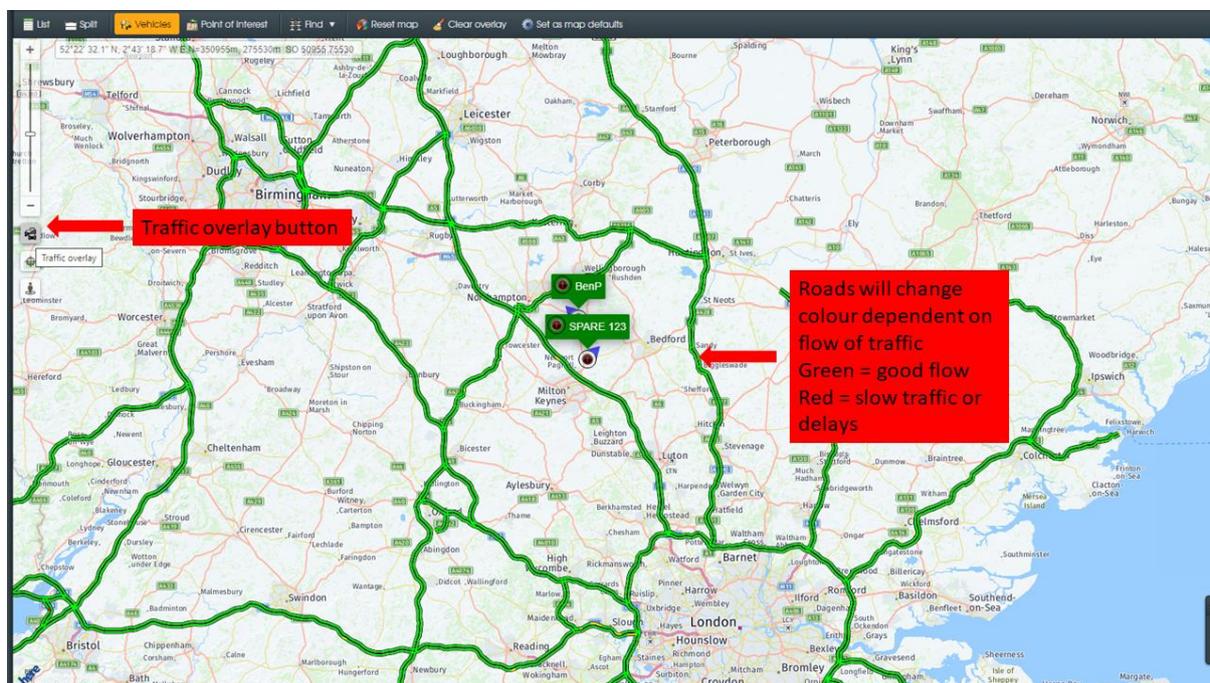
Key benefits:

1. Minimise travel
2. Reduce fuel spend
3. Improve productivity

3. Turn on live traffic

While traffic is likely to be a lot lighter in the next few weeks, getting stuck due to an accident can cause delays to deliveries and increased costs. Most telematics systems can report live traffic and help you identify best routes for your drivers.

The below is an example of the traffic overlay feature:



Some drivers may have a live SatNav device in their vehicles, others may require assistance from base. Using this feature, it is possible to monitor live traffic conditions

Key benefits:

1. Support driver with local conditions
2. Identify alternative routes
3. Reduce stationary time
4. Increased productivity
5. Improved customer service with live updates

4. Set up a weekly driver performance report

A weekly driver performance report will provide visibility of behavioural trends. Reducing speeding, harsh braking, cornering and acceleration will improve safety and reduce wear and tear on your vehicles leading to reduced maintenance costs.

Here's an example of a driver performance report:



Schedule this report to deliver to you at least once a week. We advise to run the schedule on a Sunday, so you have the report in your email inbox on a Monday morning to review the previous week's data.

Best Practice:

1. Schedule the report to deliver weekly
2. Display league table and make it visible
3. Review driver performance with each driver
4. Set performance goals for the following week
5. Be consistent, repeat the process and monitor results

5. Implement FNOL Crash reports

Have you set up the FNOL crash reports? Make sure the right recipients are on the alert list. Speak with your broker, they may also wish to be on the alert list to speed up the review of footage and insurance claims process.

The below is an example of a FNOL Crash Alert Email:



PDF report provides detail of incident time, date, location and vehicle as well as Gforce readings and graphical displays. (examples provided on request)



Video footage made available via one click instant access

Email can be forwarded to any 3rd party such as insurance broker or investigating authorities

FNOL – First Notice of Loss Alerts are automated and sent to you by email in the event of an incident. Using this alert will improve your duty of care to your drivers and speed up the claims process with your insurer.

Best practice:

1. Set up the alert and add the relevant recipients to the email list
2. Implement a process to ensure the alerts are monitored effectively
3. Speak with your broker, agree a process to optimise the claims process
4. Use footage to train drivers and reduce risk of future incidents
5. If you receive too many alerts triggered by speed bumps and potholes, adjust the settings

How can RoadWise help?

We are familiar with a wide range of telematics systems. If you do not know or have time to investigate how to set up any of the above, we offer a virtual concierge service to remotely set up and monitor reports and alerts on your behalf.

If you would like to arrange an appointment please click [HERE](#)

If you would like to find out more about RoadWise please visit our website [HERE](#)



Ben Peters
RoadWise UK Services Ltd
www.roadwiseuk.com
0800 043 2028
info@roadwiseuk.com