

# Live recording & monitoring

An intelligent video telematics platform for live monitoring, reporting and safety management of your fleet and staff with safe and secure data handling and compliance.





# Determining the best solution starts by understanding the problem

The clear risks associated with moving vehicles cannot be understated. With new risks presenting themselves as we move forward, it is up to us to help reduce the number of accidents, both fatal and non-fatal. Our priority is keeping people safe and making sure these numbers fall.

"Spillard Live system provides real time data to operators, plant and fleet managers with regard to operational safety and driver behaviour."

**Pete Spillard** 

Managing Director, Spillard





# Safe & secure data handling, video telematics, live monitoring, reporting & safety management

# Designed for the future of connected vehicle technology.

The award-winning Spillard Live cloud platform captures, processes and learns from an equally innovative video telematics system that displays real-time video and analytics from multiple cameras over a fleet of vehicles simultaneously.

All of this live data is safely stored on a UK secured system with full GDPR compliance, providing invaluable trend analysis to support higher safety standards and aiding in better driving habits and accident reduction

Images recorded by surveillance systems are personal data which must be processed in accordance with data protection laws. We are committed to complying with our legal obligations and ensuring that the legal rights of staff and members of the public, relating to personal data, are recognised and respected. Protecting the confidentiality and integrity of personal data is a critical responsibility that we take seriously and robust data protection policies are followed at all times.



## SPILLARD LIVE CLOUD PLATFORM

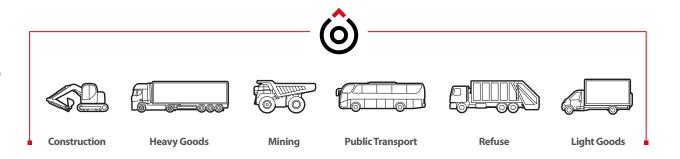
Award-winning innovative Internet of Things (IoT) platform, advanced visibility and control

### MOBILE PLATFORM

Efficiently monitor your fleet operations from your smartphone or tablet, and respond instantly by accessing video footage of any incident using our mobile platform

# Our systems are available for both commercial and construction vehicles

Our safety equipment is completely hardware agnostic, allowing retro-fitting, supported by a secure platform that is compatible with any device; desktop or mobile.







## 24/7

Spillard Live works around the clock. Our UK based platform can alert you anytime, day or night.



# Fleet hierarchie

Set up customised access and security levels to meet the needs of your organisation. Create unlimited users and assign them to specific groups for easier management.



# 360° multiple camera views

With multiple cameras installed in various configurations, the driver is provided with different views from multiple areas of the vehicle to increase their visual awareness.



## **G-shock sensors**

For safer driving accurate built-in G-shock sensors measure impact force and driving style.



# **Prompt alerts**

Set custom alerts for your drivers based on how they drive e.g. speeding, harsh braking and more. Want drivers to slow down in harsh weather conditions? Trigger a low limit speeding alert when the vehicle wipers are active.



# **Vehicle radar system**

The radar system detects all moving and static hazards within a 10 metre range, preventing collision damage and potential injuries.



# **Route history**

You can observe your vehicles route history at specific times and follow the routes taken by the driver. Show specific events such as speeding or stops together with live video data.



# **Smart maintenance**

Camera and vehicle status alerts, determining preventative maintenance programmes.



# **Trend analysis**

Run historical reports on up to two years of fleet data to uncover insightful trends, support investigations and extrapolate reliable forecasts, the cloud-based storage is regularly backed up.



# **Vehicle tracking**

Interactive GIS data is available through Spillard Live, supporting ESRI Shapefile, MapInfo MID/MIF and Autodesk DXF.



# What happened here?

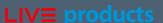
Replay historical incidents to improve the speed and efficiency of internal investigations for damage claims or accidents.



# **Speech alert technology**

Warnings and alerts are provided through speech alert technology, audibly making the driver aware of any dangers that may surround the vehicle







Make use of a number of ultra-wide angle cameras mounted around the vehicle, recording footage 24 hours a day. While increasing the awareness of your drivers to reduce accidents and other incidents while working, it will also allow you to monitor your fleet through the day and night.



Operators can use the monitors inside the vehicle to see what the cameras fitted around the vehicle are filming. This will increase their visual awareness, helping to prevent any accidents.



Keep drivers alert if they are not wearing their seat belts, or if the handbrake is not properly applied. They will be notified so that they can ensure that they are



Object detection uses ultrasonic systems to provide the assurance of safety when a vehicles operation commences, using sound waves to detect any surrounding objects that the vehicle may hit.





Warnings and alerts audibly make the driver aware of any dangers in and around the vehicle, helping to prevent damage towards the vehicle and its surroundings, while also protecting the driver if there is an issue inside the



Using Al and DL Sensors vehicles are fitted with devices that determine whether a pedestrian or cyclist is nearby, causing a potential hazard to themselves and the vehicle.



24 hours a day, 365 days a year, Spillard Live monitors your vehicle fleet and protects drivers from hazards both inside and outside the vehicle.



Effective in extreme weather conditions, the vehicle radar system alerts the operator of any hazards located within a 10 metre range through audible tones and LEDs, helping to prevent accidents or damage to objects or the vehicle.

# **Smart live reporting**

Increased fleet visibility helps you to identify what you have and how it's being used. Our GPS tracking solution can help uncover hidden costs, while revealing potential for greater productivity and efficiency.







Tracks all driver data and vehicle event footage in real-time

# Free software\*, free alerts\*

As a UK business, Spillard wants to be the first port of call to help you with your vehicle safety needs. Our software is fully hosted in the UK and records up to 7 million miles in a week, with 135GB of data downloads and over 14,300 video requests in the same period.

Contact us now and take advantage of a year of free benefits.

\*Free for the first 12 months



# **Immediate access**

## 4G access to data when an incident occurs

The ability to bring any number of connected data sources into a single platform means a greater understanding of performance and risk. Immediate access to video content and a wide range of vehicle and driver data, is providing added context and insight.

# **Real-time analytics**

# Driving innovation and understanding

The data received is analysed using complex algorithms to improve driver behaviour in real-time. Audible alerts can be sent to the devices notifying drivers that their actions are being recorded, which can have a positive effect on their behaviour.

# **Customised reporting**

# Displaying the most relevant info to you

Critical management data can be displayed in a series of user-friendly dashboards, alerts and reports. The dashboard provides a convenient and useful overview, as well as create bespoke notifications, alarms and email alerts.

# Safe and secure

# GDPR compliant, secure UK platform

Protecting the confidentiality and integrity of personal data is a critical responsibility that we take seriously and robust data protection policies are followed at all times.



# A video telematics platform designed for the future of connected vehicle technology

**Weekly figures** 

7 Million Miles

14,300

Video requests

135**G**b

135 gigabytes of data downloaded

of video tracked data





Contact is us now to arrange a meeting to see how Spillard Live can reduce your vehicle incidences and improve driver behaviour

