



SPILLARD
vehicle safety systems



Case Study

McAuliffe Group

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Company

McAuliffe Group

What they do

A leading UK remediation contractor maintaining excellence in health & safety, sustainability and quality across their work.

Location

Bilston, West Midlands

Turnover

£27.5 million

Employees

Approx. 120

Spillard solution

Spillard Live platform, AI Human Detection System and cameras fitted down nearside of vehicle.

"We found that identifying any issues on site, on the road, and being able to track our trucks anywhere, is critical to our business. The service and backup we get from Spillard has been second to none, and we really value their advice".

Steve McAuliffe, Director

Reaching new heights safely with systems and technology that provide better visibility

Background

Founded in 1970, McAuliffe has established itself as a leading remediation and enabling works contractor for UK housebuilders, developers, and main contractors.

The family-owned business delivers projects themselves, using their own directly employed team and in-house plant and equipment. As well as its office in Wolverhampton, it also has locations in Manchester and London.

With a large number of vehicles in its fleet, including 24 Volvo tippers, McAuliffe needed a way to monitor the fleet with cameras. The company was having issues with their existing camera supplier, with cameras not working and failing to record. This was important for monitoring not only journeys, but also driver behaviour on busy roads and worksites.

The solution

Spillard was contacted to offer a solution for McAuliffe. From there, Spillard technicians visited the McAuliffe site to analyse the best possible solution to provide extra surveillance.

Spillard's technicians demonstrated the Spillard Live telematics system, which provided camera footage from five cameras located around a vehicle. This system works around the clock and in real time, meaning fleet managers don't have to wait for the vehicle to return in order to download or playback any footage.

To provide protection to vulnerable road users and people on worksites such as HS2, safety equipment was also fitted, including DVR turn left alarms to warn people that the vehicle was manoeuvring, and Spillard's AI Human Detection System, which uses deep learning technology to detect only the human form.

The result

Once installation was complete, which took only a few hours, the solutions began to make a huge difference to McAuliffe's operations, providing safety to operators and those working around the vehicles. McAuliffe is very positive about the new system as it also provides them with the knowledge of who is at fault and can alleviate themselves from blame if necessary.

As a result, Spillard's cameras have already proven to be incredibly useful. One driver had been pulled over by the police for not wearing a seat belt, but thanks to the cameras, it was proven that he was in fact wearing a seatbelt. There was also another case involving a driver who was accused of damaging a resident's front lawn, while the cameras proved that he was called onto the lawn by the site foreman.

The facts



Human detection



Video telematics



Camera



Digital video recording



Cloud platform



Supply and fit

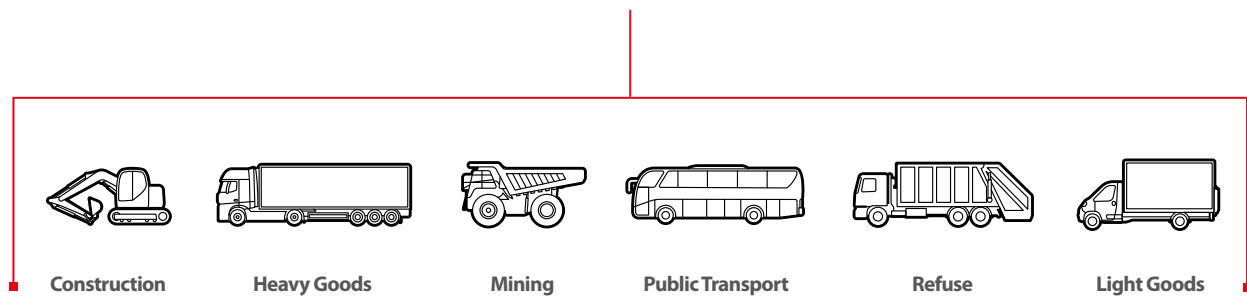
Spillard Safety Systems

Increasing awareness and reducing incidents



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.



Spillard Safety Systems

Founded in 1992 with a proactive approach to vehicle safety, our aim was to promote the awareness of, and improve the safety of mobile plant through independent machine and site assessments, as well as the supply and installation of mobile safety products.

Spillard Safety Systems has evolved into one of the UK's largest vehicle safety equipment suppliers to the construction, extraction, aggregate and transportation industries, with our customers ranging from quarrying and logistic conglomerates, to original equipment manufacturers.

As well as being one of the UK's leading suppliers of specialised safety equipment to the quarrying and mining industries, our wide customer base also includes many household names in construction, vehicle manufacturing and defence.

An industry leader in innovative design and manufacture of vehicle safety solutions, we pride ourselves on customer service, employing a dedicated in-house support desk and a strong, experienced team of engineers to both carry out UK-wide, quality assured installations and provide first-time fix solutions after service with the support and assurance of our Training and Quality Manager.

"Spillard Safety Systems has evolved into one of the UK's largest mobile safety equipment suppliers to the quarrying and mining industry".



You're in safe hands