

DIGITAL FLEET COMPLIANCE

All your fleets compliance – **ONE** system

FONIX[®]
TELEMATICS





Connected CCTV
& Dash Cam



Telematics



Service &
Maintenance



Automated Drivers
Licence Checking



Digital Walk
Around Checks



Remote Tacho Download
& Analysis Integration

FONIX[®]

T E L E M A T I C S

ONE SYSTEM FOR ALL YOUR FLEETS
COMPLIANCE AND SAFETY REQUIREMENTS

WHY FONIX

We are one of the UK's leading providers of in-vehicle telematics, tracking and in-vehicle video monitoring solutions. With our advanced software solution, reliable hardware and a UK based customer service and support network, we're in a unique position to offer an all in one telematics solution for your fleet.



DIGITAL FLEET COMPLIANCE

Stay on top of your fleet's compliance with our all in **ONE** system. Collated, managed and accessed from one platform. Accessible, measurable, reliable – all your fleet's data in one place.



[Playback dash camera](#)
Incident: 01/12/21



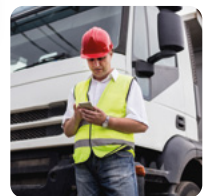
Connected CCTV and Dash Cam

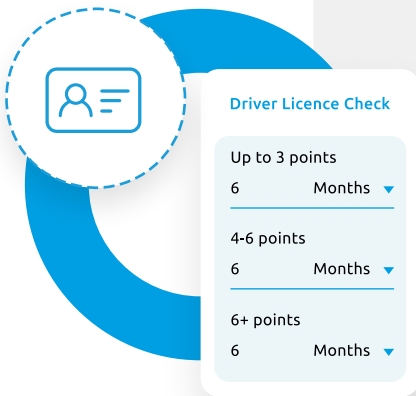
The platform allows you to live stream from any live camera within the system as well as being able to go back and view historical footage and download any incidents to help driver/vehicle disputes. Our video download module is cloud-based and hosted in the UK to comply with GDPR.



Telematics

Full Telematics and CanBus integration gives you complete control over your fleet from route and order optimisation, fuel control and management, remote tachograph data reading and downloading, Eco-Drive and temperature control are all accessed through one system.





Automated Drivers Licence Checking

Once the driver gives consent to allowing a licence check to take place the system will carry out the necessary check and based on the number of points the driver has the system will run the necessary checks in line with the TFL guidelines (the frequency can be manually altered if you would prefer to run the checks more often.)



Remote Tacho Download and Analysis

Fonix Tacho Download enables operators to download digital tachograph driver card files and vehicle unit data automatically to a set schedule, safeguarding compliance, cutting costs and minimising time spent managing the whole process to download tachograph data.



Digital Walk Around Checks

Vehicle and plant-specific walkaround checks can be customised to customers' requirements. The driver uses the mobile App to scan QR code within the cab. The driver is then required to walk to all 4 points of the asset where another QR code will need to be scanned. Photo capture can be used to show any defects. Instant notifications are sent to fleet manager. All checks are electronically stored to comply with DVSA standards.



Service and Maintenance

A fully automated module manages all your vehicle's service and maintenance tasks with configurable thresholds to suit your fleet.



JCB Planned Maintenance

Planned

500.0h
or 6 Months

[View Details](#)

ALL YOUR DATA IN ONE PLACE

Available on desktop, tablet and mobile our software gives you all your fleet's data at the click of a button. From live streaming of camera footage and instant incident updates to all the stats around your staff's driving behaviour plus the exact location of every vehicle in your fleet.

The combination of our camera, sensor and tracking systems combined with our in-house software, designed and developed in the UK will give you total peace of mind around the clock.



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Real-Time GPS

The Fonix application is accessible via any connected device. It boasts real-time map updates and an intuitive interface.



GEO Zones

Create either standard circular Geo zones or use the polygon feature to draw around a required area. Import all of your known addresses to save time manually inputting them. Intelligent alerting is a key tool for managing an efficient fleet.



Over Speeding

Speeding is reported in several ways, all National speed limits are built into the platform.



Driver Behaviour

Driver Behaviour is monitored and can be reported in a number of ways, the most common being the driver league table which compares drivers over an average of 100km. You can drill down to see where the behavioural events are being triggered.



Remote Isolation

Assets can be left in an immobilised state and mobilised by presenting either a key fob or an RFID card should you wish to stop unauthorised people from using assets. Assets can also be immobilised via the platform or mobile app to give you full control over your fleet.



Reporting

Build and download custom reports on anything, from mileage or driver behaviour to operating hours or fuel consumption.



Fuel Usage and CO₂ Emissions

Using data directly from the vehicle's FMS you can report on Co2 usage and fuel used across the fleet. Sudden drops in fuel are also monitored and alerts can be triggered to monitor fuel theft.



FONIX
APP

You can now access all your fleet data on the go with the Fonix mobile App, available to download on Apple and Google Play.

The Fonix Driver App allows drivers to view their own vehicle data. Two-way messaging and vehicle walk-around checks are also available through the App. For grey fleet and company cars, there is the option to select whether the journey is business or private to assist in HMRC compliance.

Available on:



SAFETY SOLUTIONS

We specialise in Safety Solutions for HGVs and Vans. We have a wide range to cater for every requirement. All of our camera systems have the option to be 'Connected' which simply means that you can access the footage from any device with internet access. Our 4G DVR Systems are a 'must have' tech for today's fleet. [All our cameras are available in D1, AHD and Full AHD](#)



Forward-Facing Cameras

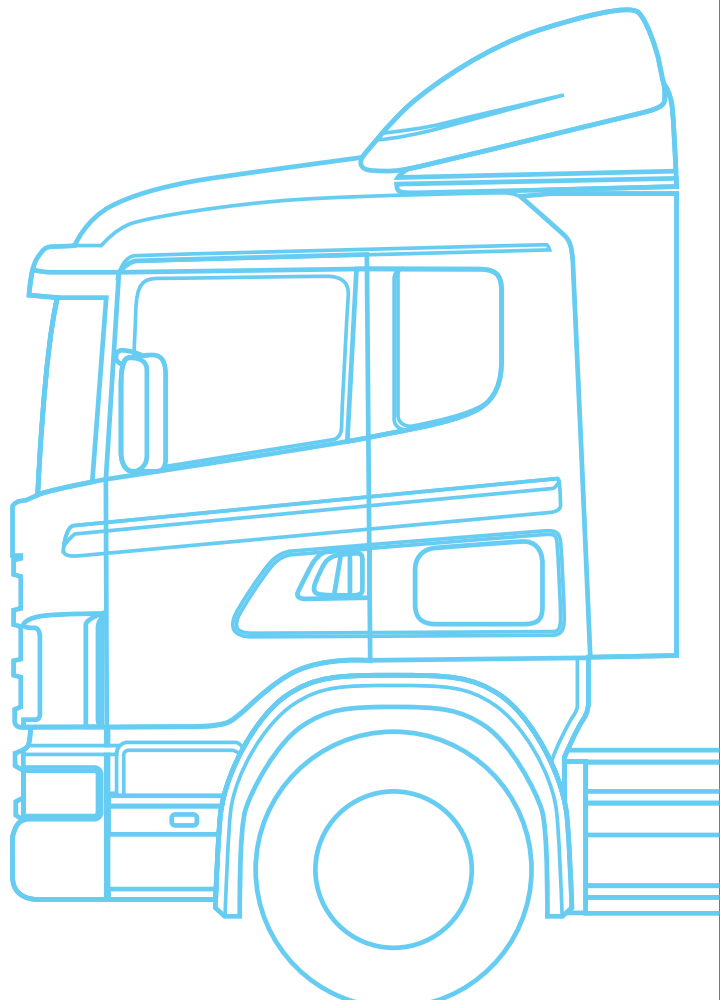
Areas to mount a forward-facing camera can sometimes be limited and this is why we have a range that includes window-mounted cameras.



Side Cameras

Our side cameras come in black and white as standard but can be colour coded to match the colour of the vehicle if required.

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Internal Cameras

Whether it is an in cab camera protecting your driver or a load space camera, we can build a package specifically for your requirement.



Rear-Facing Cameras

Due to where they are located, the rear camera has to be the toughest in the range. With toughened glass and IR across the range, these cameras won't let you down.



Monitors

A diverse range of Monitors to suit every requirement. Endless optionals including waterproof, high definition, speaker, multiple inputs & triggers with sizes ranging from 5" to 15".



PSS - Progressive Safe System

This side-scan system is fitted to the near side corner of a vehicle cab to detect objects in the front nearside blind spot whilst manoeuvring. Available in a 4 sensor and 6 sensor package.

DVRs

Our multi-channel DVRs have been designed to maximise the safety of the driver of the vehicle as well as those outside of it. Giving crystal clear footage via its AHD cameras our DVRs won't miss a thing. Audible alerts can be sounded automatically and reversing and side cameras will eliminate high-risk blind spots.

There are endless safety, compliance and insurance benefits to these DVRs.



Available in:

4 Channel AHD DVR
6 Channel AHD DVR
8 Channel AHD DVR

4 Channel AHD DVR (Full HD 1080p)
4 Channel AHD DVR (SD Card)

VEHICLE TRACKING

Track your vehicles any time, day or night. At Fonix, we use the latest technology to help you track your fleet. Our innovative system provides reliable and consistent data giving you up-to-date reports 24/7/365 on any device.



Real-Time Tracking



Google Mapping



**Cloud-based, with
Mobile App**



Powerful Reporting



Unlimited Users



Geofencing / POI

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Fleet Tracker FT101

A small tracker with internal high gain GSM and GNSS antennas. This device can be used in a variety of environments but has been predominantly designed for fleet management.



OBD Tracker FT201

The FT201 is an easy plug and play OBD tracking unit with internal GNSS and GSM connectivity, which collects and sends location and other meaningful data.



Plant Tracker FT301

The FT301 is a small waterproof (IP67) tracker with internal high gain GNSS and GSM antennas and has an integrated high capacity backup battery.



Self Install Tracker FT401

This is a two-wire plug and play tracking unit with internal GNSS and GSM connectivity. It has been designed for monitoring vehicles that are changed regularly.



Stand Alone Tracker FT502

This Stand Alone Tracker is tough with a replaceable internal battery pack that offers a huge battery life through sophisticated power management algorithms.



Trailer Tracker FT501

The FT501 Trailer Tracker is the toughest tracker in our range of devices, designed specifically to withstand the tough environments of trailer life.

Tachograph & FMS Tracker FT701



The FT701 is an advanced telematics device which integrates with a vehicle's Tachograph and FMS. This integration allows us to remotely download DDD files directly from the vehicle's tachograph head as well as the driver card. This unit has been designed specifically for HGV operators who want to maximise efficiencies, and DVSA compliance and reduce unnecessary vehicle downtime. Integrating with a truck's FMS also allows you to monitor actual fuel levels and consumption.

4G FULL HD TELEMATICS DASH CAMERAS

There have been some amazing advances in telematics. Our newest range of vehicle cameras and telematics systems take advantage of the most up-to-date tech. Utilising 4G connectivity, HD cameras, built-in storage and our state of the art software your fleet has never been so safe and secure and its data has never been so fast and easy to access.

There has never been a better time to upgrade

✓ Full HD

Get crystal clear footage right to your desktop via our AHD cameras. You won't miss a thing.

✓ Live stream

Seamlessly stream live camera footage to your desktop or mobile device across your entire fleet.

✓ Up to 512GB storage

Camera solutions with 256GB up to 512GB of storage space. We'll help you understand how much you need.

✓ 4G connectivity

10x faster than 3G, our DVRs let you download footage from our latest cameras in an instant.

✓ Built-in tracking

There's no need for a separate tracking solution – our cameras come with built-in telematics.

✓ Analyse your data

Our software gives you quick, insightful and easy access to all your fleet's data. Available on desktop and mobile.

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Forward Facing 1080p Dash Cameras

VC104



The VC104 features a 1080p Full HD forward-facing dash camera with an optional second internal or external 720p HD camera. The footage is recorded directly onto a Micro SD card which is securely locked within the camera. The VC104 can support up to a 256GB memory card and footage can be uploaded to the cloud over 4G.

Optionally, a panic button can be installed into the cab of the vehicle which will automatically upload a clip of footage when pressed so in the event of an accident the incident will be securely stored on our cloud-based servers.

The VC104 also has impact alerts where footage can be automatically uploaded to the Fonix Cloud Based Server in real-time using the 4G network.

Forward Facing & in Cab 1080p Cameras

VC204



The VC204 features 2 x 1080p Full HD forward-facing and in cab cameras with an option of having an additional 2 x cameras fitted either internally or externally.

The footage is recorded directly onto 2 x Micro SD cards which are securely locked within the camera. The VC204 can support 2 x 256GB memory cards making it one of the most powerful dashcams on the market. Footage can be uploaded to the cloud over the mobile network using the built-in 4G connectivity.

The VC204 has a built-in panic button which, when pushed, will automatically upload a clip of footage to the server. In the event of an accident, the incident will be securely stored on our cloud based servers.

The VC204 also has impact alerts where footage can automatically be uploaded to the Fonix Cloud Based Server in real-time if the built-in sensors detect and impact.



PROFESSIONAL INSTALLATION

All our systems are installed by our professional network of engineers. We know that every day a vehicle is off the road it's not making money, that's why we are committed to working around you, we can install on-site, out-of-hours or we can even complete the install while your vehicle is having its 12-week check-up.



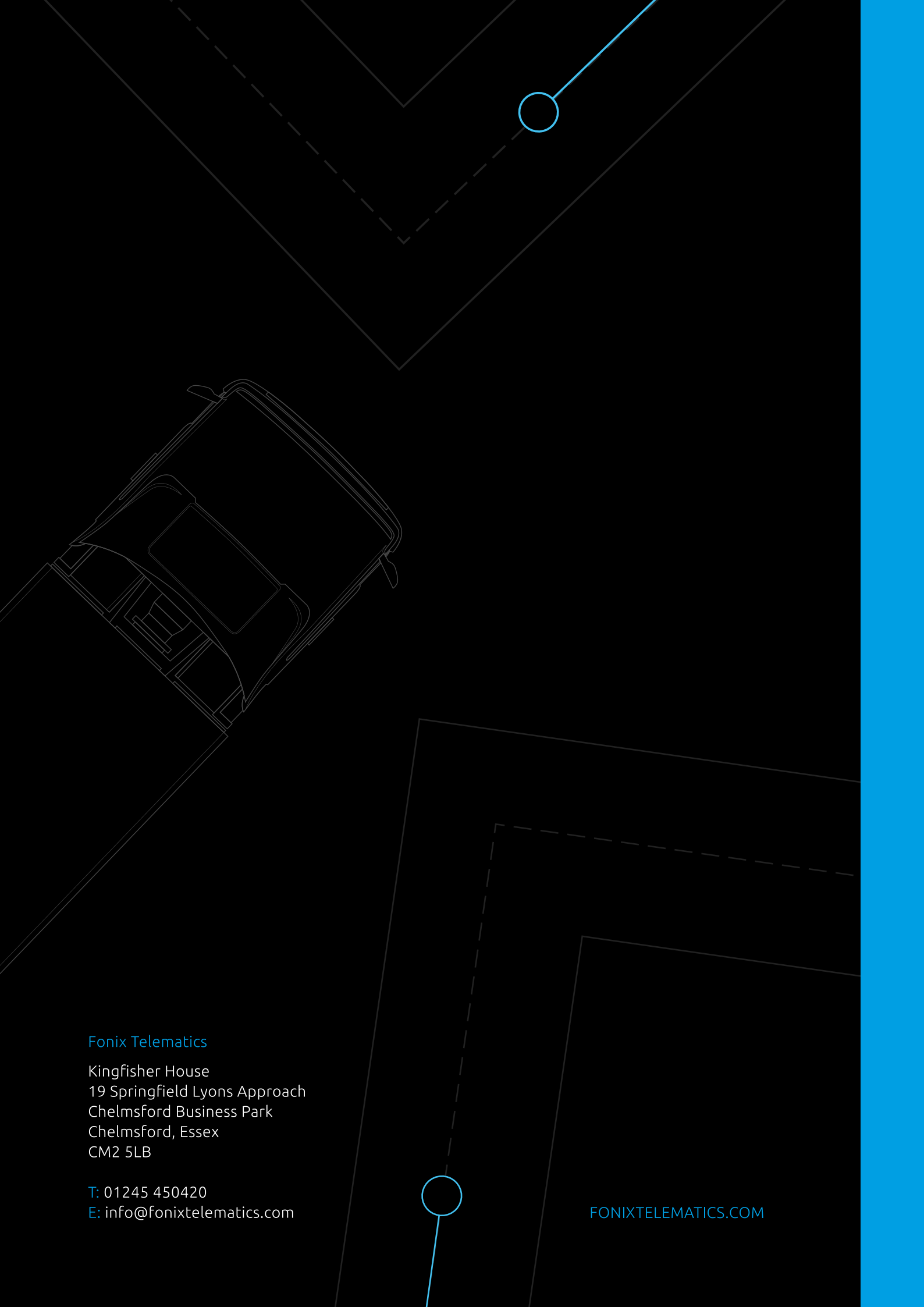
FONIX®



"5 stars, that's all I can say.
The cameras, the software, the
install – it's all been brilliant."

Nigel Shuttleworth

Fleet Manager – BEW Electrical



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