

ABOUT US

Questar UK have been provider of Driver Performance and Operational Improvement tools used in many global markets by organisations including central government, councils, police forces, fire services and healthcare organisations. We also supply services to many commercial organisations such as vehicle manufacturers, insurance providers, leasing & rental companies, utilities, passenger transport providers, vehicle importers and fleet owners.

Founded in 2003, Questar entered the ever-evolving world of telematics, presenting to the world with its unique, predictive technology & connected vehicle solutions. We are growing year on year with over 500,000 units already deployed in over 20 countries. We provide solutions that not only increase driver and vehicle safety, but also provide constant fleet monitoring from anywhere at any time. Our services lead to improved vehicle uptime, driver safety, efficiency and generate cost reductions year on year.

Our services are already benefiting many leading organisations such as:



HOW CONNECTED TELEMATICS HELPS BLUE LIGHT FLEETS:

- **Crew Safety** Having been built in partnership with London Ambulance Service (LAS), following a competitive tender process in 2020. This solution includes 6 cameras, integration with several on-vehicle systems and cellular connectivity to gather evidence to assist in prosecutions related to assaults on ambulance crews. Whilst the principal idea of the crew safety system seems to align to many solutions that are currently available, the actual use cases, combined with the legislative and practical challenges, meant that no existing solution was suitable. We have therefore built a solution from the ground up that includes many capabilities that will greatly reduce the efforts other trusts will require such as:
 - Limiting access to the internal cameras to only specific users.
 - Integration with existing panic strip and in-vehicle announcements.
 - Automatically sending back footage before and after panic strip activation.
 - Full HD capabilities, Infrared, wide angle and other advanced imaging.
 - Single sign on integration with NHS Systems simplifying login.
 - Fully U.K. based servers and data storage.
 - 7 Year retention of footage with the cloud to support prosecutions.
- **Driver performance monitoring** with real-time in-vehicle feedback, automated driver reporting, driver apps and web-access so that the maximum benefits are delivered with the minimal manager or organisation involvement. These solutions have been designed for Blue Light operations with different event thresholds for driving when blue lights are active and integration to know which lights are active.
- **Driver identification** Drivers can be identified through a range of techniques, including integration with existing NFC and RFID cards. We offer advanced features such as separating journeys where drivers swap over without turning off the vehicle and integrating so audio announcements activate when no ID is presented.
- **Predictive insights** are delivered by gathering data from the vehicle computer and combining it with data related to your common faults and issues.
- **Fault code gathering, translation and recommendation** through connection to the vehicle on-board computer we are able to gather fault codes and collect the information remotely. Our comprehensive experience has allowed us to create bespoke severity, translation and recommended actions for millions of codes. This gives engineers the information they need when they need it, so they can proactively fix issues, reducing cost and increasing reliability.
- **Predictive part changing** inputting service data into our system enables dynamic servicing based on actual part usage including actuations, time used and distances.