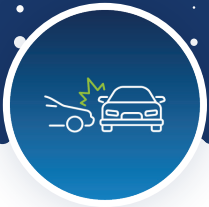


Accident Sensor



Your fleet may be required to operate in vast and sometimes isolated terrains where accidents are bound to occur, giving rise to safety concerns and potential insurance fraud risks. Our Safety Sensor, an essential component of Ituran's StarLink Tracker, addresses these challenges effectively and ensures the safety of your team and assets.

Accidents in remote, isolated areas frequently occur without anyone being aware of their occurrence, resulting in delays in critical assistance. Once everyone involved in the accident receives medical attention and the vehicles are towed away, the challenge extends to determining the cause of the accident and who was at fault – whether it was your driver or the other party. Moreover, the possibility of insurance fraud underscores the need for a reliable solution that records incidents and provides comprehensive data for analysis.

Highlights

1

Acts as a "guardian angel": prompt discovery and notification of accidents to predetermined recipients enables immediate response and assistance, even in remote areas.

2

Comprehensive accident reconstruction provides a timeline for analysis

3

Features such as tilt/move alerts enhance the overall security of your assets.

4

Comprehensive reports aid in the detection of fraudulent insurance claims.

With our Accident Detection and Analysis Solution, safety isn't just a priority – it's a certainty. Empower your fleet with real-time accident detection and notification, ensuring the well-being of your team and the security of your operations.

Our Accident Sensor, seamlessly integrated into Ituran's Starlink Tracker, is designed to meet these challenges head-on. Here's how:



Auto-Alerts to Pre-defined Contacts: In the event of an accident, the system automatically alerts pre-defined contacts via SMS or email, including crucial driver details, ensuring swift response and assistance.



Precision Data Collection: The sensor provides accurate information about accelerations and forces the vehicle experienced before and after the incident, capturing data at a frequency of 50 times per second.



Accident Reconstruction: The safety sensor acts as a sophisticated data collector, recording the vehicle's location, speed, and direction 50 seconds before the incident and 25 seconds following it.



Blackbox mode device: for accident identification (+/-8G), recording of events every 10m/sec, storing of before & after event maneuver data (preconfigured, up to 75-seconds)



Comprehensive Reports: The ARI module (the system's "black box") generates detailed accident reports, offering a complete analysis of the incident, aiding in determining accident severity as well as providing data that can help investigators discover what occurred.



No Dependence on Airbag Activation: The Safety Sensor can detect accidents, even when the airbags are not activated.



Fraud Detection: Accurate accident analysis supports fraud and false claims detection, safeguarding your business against insurance-related risks.



Tilt/Move Alerts: Even while parked, the system provides tilt/move alerts, enabling the detection of theft or unauthorized towing events, enhancing the security of your assets.

Add Ons



StarLink on Batt



StarLink tracker

For more information visit our website: www.ituran.com



Founded in 1995, Ituran (NASDAQ: ITRN) is a global leader in telematics solutions and services for professional fleets, insurance companies, automotive companies, government institutions, companies from a range of verticals and private customers.

We offer a full suite of hardware, software and services which together provide an end-to-end solution to our clients.

With over two decades of experience in the telematics field, Ituran has over 3,000 employees serving over 1.8 million customers in 20 countries around the globe.

At Ituran, our customers are our biggest asset. We make sure to be at the forefront of technology and to develop innovative solutions to answer any challenge our customers face.