

DMS



Fatigue and distractions are key risk factors for professional drivers and one of the challenges fleet managers face is how to help their drivers practice safer driving.

A driver who yawns or even dozes off during driving, or looks away from the road – is a driver who is at risk of being involved in an accident that in addition to possible physical harm, can have serious financial ramifications. These include goods that are not delivered on time, the costs of repairing or replacing the damaged vehicle, driver and vehicle down times and higher insurance costs.

DMS SOLUTION

Ituran's integrated DMS solution can detect drowsiness, distractions or unsafe driving for up to twenty different drivers that are identified by advanced facial recognition technology. When these attentiveness issues are detected, the system triggers a voice alert to help the driver regain control of the vehicle. The system may also be configured to detect driver smoking and use of a mobile phone while driving – interferences that concern many fleet managers as they could have dangerous outcomes – and can be installed in both commercial truck fleets and in passenger cars.

TECHNOLOGY

When integrated with Ituran's technology, the driver monitoring device installed in the vehicle provides an extra layer of control and monitoring. Besides alerting the driver, the DMS integrated solution can connect and transfer real time alerts to fleet management (FMS) and other operational systems, for the purposes of further analyses that will help drive better business decisions.

Drivers feel comfortable with a DMS integrate solution installed in the vehicle as it is a safety device restricted to only potentially dangerous driver behaviors. In addition, the DMS integrated solution does not require a separate SIM, so it is a relatively reasonably priced option in terms of subscription fees.

Highlights

1

Promotes safer driving by alerting the driver about signs of fatigue or distraction.

2

Easy integration with Ituran's Fleet Management Systems for further analyses and conclusions.

3

Real time alerts to fleet management and other operational systems.

4

Cost-effective - does not require a separate SIM or additional platform.

Gain extra control for fleet vehicles with user-friendly screens that enable viewing fleet vehicles' online data including real-time events that occur during the drive, summary reports of DMS events sorted by driver and time, and trip replays that show the route for any selected date, including DMS events that occurred along the route



Additional Solutions



Reefer Monitoring



Fuel Management & Monitoring



Advanced Driver Assistance Systems Integration



Vehicle Health



Fleet Management



Mobile Asset & Cargo Tracking



Location Based Triggers



Driver Behavior & Safety

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.