

Mobileye Connect Platform

Measuring the Impact of Safety

For fleet managers who want greater visibility into fleet safety metrics, the Mobileye Connect Platform is an online fleet management tool that combines collision avoidance alerts with g-sensor data to provide a powerful picture of how your fleet's safety metrics are trending.



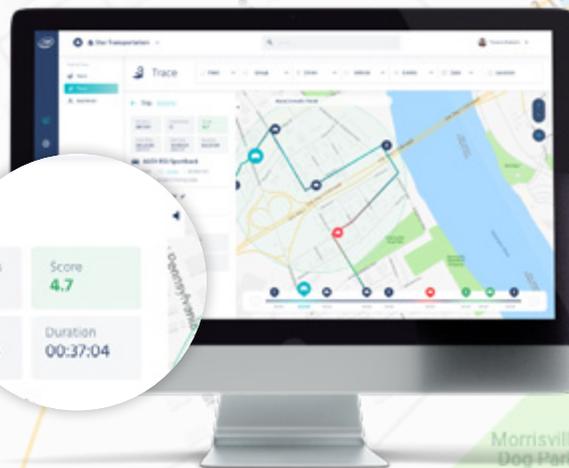
Track Fleet Safety Trends and Improvements over Time

The Mobileye Connect Platform provides insights into driving behavior, using alert analysis to create driving scores. You can use these scores to track progress on eliminating unsafe driving habits from your fleet, and to optimize driver training to this end. It is also possible to convert a driving score into a *driver* score by manually associating specific trips to specific drivers¹.

Driving Safety Score Metrics

Mobileye gives you a driving safety score² by analyzing the metrics listed.

- Headway monitoring & warning**
 when the driver follows the vehicle ahead too closely
- Forward collision warning**
 when the driver comes close to colliding with the vehicle ahead
- Lane departure warning**
 when the driver leaves their lane without signaling
- Speeding**
 when the driver exceeds the posted speed limit
- Harsh cornering event**
 when the driver turns a corner at high speed
- Harsh acceleration event**
 when the driver accelerates rapidly
- Harsh braking event**
 when the driver brakes suddenly



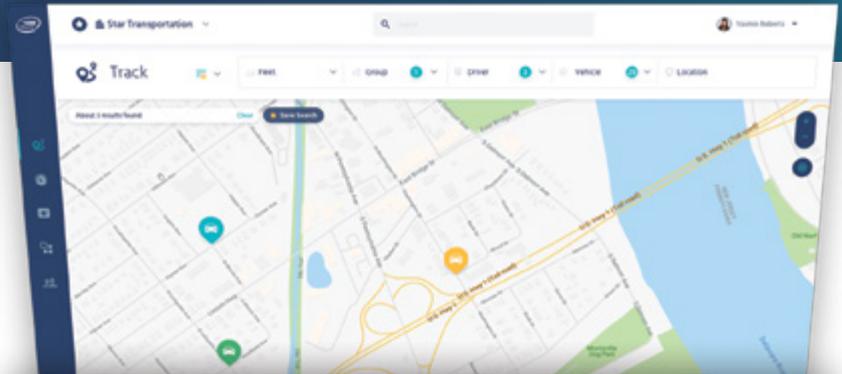
1. In its present configuration, the Platform cannot automatically identify which driver undertook any given trip, but only which vehicle. The score is nonetheless useful for showing cross-fleet trends.
2. The score, out of 100, is calculated by assigning weights to different types of dangerous driving behavior logged by the Mobileye system, based on industry standards as adjusted to take account of Mobileye's unique system features.

Gain Greater Visibility into Your Fleet

In addition to helping you monitor driving behavior, the Mobileye Connect Platform also records fleet-related data relevant to your business.

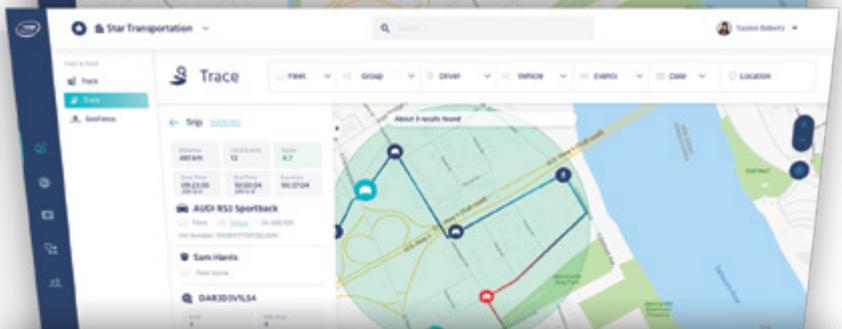
Track

Track the current location of your fleet vehicles with a real-time map, so you can stay on schedule and solve problems faster



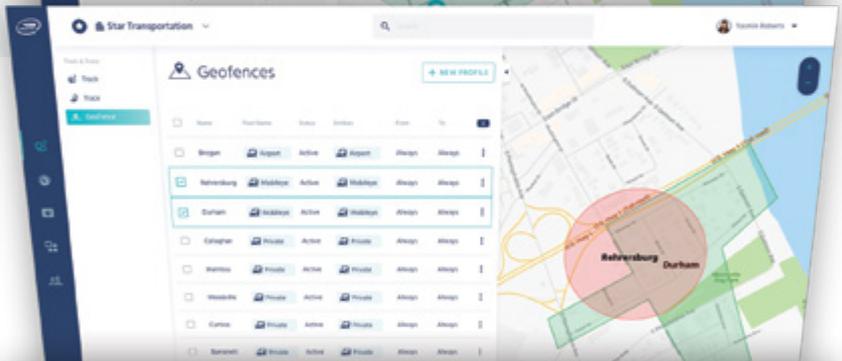
Trace

Retrace your fleet vehicles' routes, including the locations of alerts and warnings triggered along the way, so you can easily spot route issues



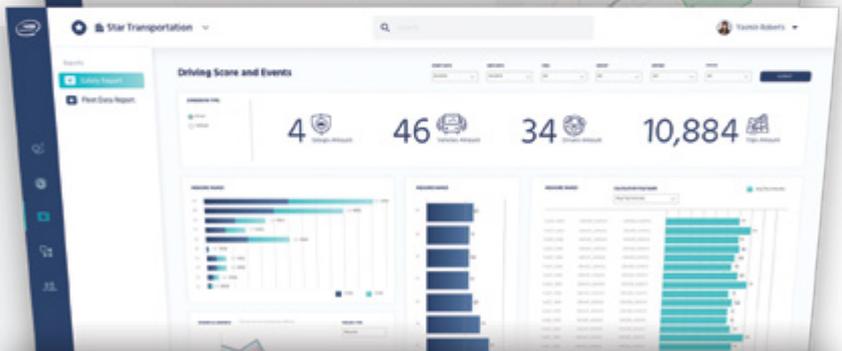
Geofencing

Set "permitted" and "forbidden" areas for fleet vehicles, and receive notice if fleet vehicles cross into unpermitted areas



Safety Reports

An overview of driving behavior over a given time period, with records of alerts and events of harsh braking, cornering or acceleration



Fleet Records

Maintain records of fleet drivers and vehicles, including information on their respective licenses/registrations and insurance

