

SmartDrive® Safety

Reduces collisions and helps bring drivers home safely

Proven to reduce collision frequency by up to 70%

Fleets and drivers have a tough job on the road and around the vehicle. Balancing strict government safety requirements and collision avoidance is not only challenging but can drain financial resources and increase operating costs .

SmartDrive Safety enables fleets to reduce the frequency, severity, and financial impact of collisions. With the combination of video, driving intelligence, vehicle and active safety system data, and personalised performance profiles, SmartDrive Safety gives fleets a comprehensive view of risky driving performance, giving them the right tools to reduce preventable collisions and exonerate not at fault drivers – all through an easy to use service.

When collisions do occur, SmartDrive gives management, safety personnel and drivers a true understanding of what really happened on the road, which helps determine causality, exonerates not at fault drivers, reduces liability and minimises fraud. This information also guides constructive feedback to professional drivers to help them operate their vehicles as safely and efficiently as possible.



THE SMARTDRIVE PROMISE

We put our customers first.

We deliver video in minutes, not days.

We safeguard your drivers and business in every collision.

We protect your investment with a solution you won't outgrow.

We will save you the most money in the shortest time.

Prevention is real and proven.

Research has shown that for every 300 unsafe acts, there will be 29 minor collisions and one major collision. The key to eliminating major collisions is tackling the unsafe behaviours.

Reduce collision frequency by up to 70%

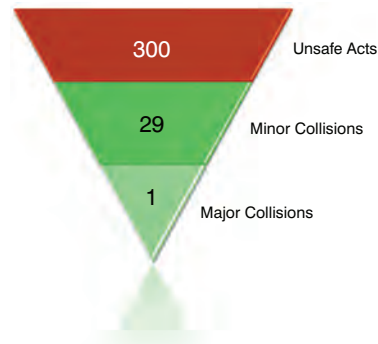
- Decrease liability and physical damage
- Improve claims accuracy and speed resolution

Protect drivers

- Improve driver safety and security
- Exonerate not at fault drivers

Decrease operational cost

- Reduce maintenance expense
- Conserve fuel through safer, eco driving



SmartDrive gives you complete insight into what happens on the road, in the cab and around the vehicle.

SmartDrive gives fleets a comprehensive safety performance programme, arming them with actionable driving intelligence and easy to use tools necessary to respond to driver safety concerns in minutes.



We Record
SmartDrive SmartRecorder™

SmartRecorder™ is an innovative event recording system, capturing comprehensive vehicle data from risky driving behaviour. The SmartRecorder is triggered by manoeuvres such as swerving, hard braking, active safety system activation, and when a driver exceeds speed thresholds. Recorded data includes video before and after the event, audio, location, speed, acceleration, driver information, engine data through the Engine Control Unit, and active safety system data.

SmartRecorder 3

The most advanced vehicle event recorder.

GPS locating, multiple accelerometers.

ECU connection supports industry standard heavy- and light-duty J1939, J1708 and OBD II. Vehicle data includes speed, RPM, brake status, throttle position and more.

Active Safety connection triggers and captures data from lane departure, roll stability, forward collision warning, pedestrian warning, ABS/ATC, and following distance systems.



We Review & Recommend
SmartDrive Expert Review™

SmartDrive Expert Review is a 75+ point quality safety review conducted by a certified staff of employees and SmartDrive safety analysts. It combines objective observations such as seat belt use, cell phone use and obeying traffic laws, with defensive driving strategies like keeping a safe following distance and scanning the driving environment. Individual observations are scored based on customer-defined scoring and categorised by severity, making it easy for fleets to prioritise.



SmartDrive Safety works through a four-stage continuous improvement process. This unique approach uses analytics to show fleet managers the best opportunity to coach and reward drivers.

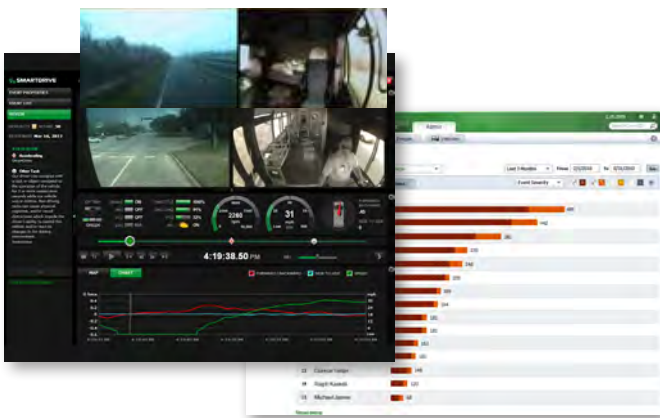


→ You Respond
SmartDrive Response Center

SmartDrive Response Center makes it easy for fleets to respond with fast access to video, expert analysis, vehicle, driver and active safety system data, in an intuitive and comprehensive Event Player, enabling fleets to quickly identify both problem areas and great driving skills. Managers have access to individual driver history and safety scores, powerful and interactive reports, and historical video events, supporting fair, objective and prescriptive coaching sessions.

→ and Reinforce

Successful SmartDrive customers continuously improve benchmarking results over time with the easy to use tools and interactive reports in the SmartDrive Response Center. This makes it easy for fleet operators to reinforce excellent driving performance and reduce collisions. SmartDrive also helps improve relationships between drivers and their supervisors through reviewing video, like 'game films' in sports, for accurate, confident coaching and faster learning.



SmartChoice. Because not all fleets are the same.

SmartDrive understands that a video safety programme has to be right for your drivers and business. That's why SmartDrive offers different video safety programmes that meet fleets' unique needs, on their terms.

PREVENT

PROTECT

EXONERATE

UP TO 360° VEHICLE VIEW

ROAD-FACING AND CAB VIEWS

ROAD-FACING VIDEO

SMARTDRIVE SHIELD **SMARTDRIVE DEFENDER** **SMARTDRIVE ASSURANCE**

↑ MORE VISIBILITY
 ↑ GREATER PROTECTION

SmartChoice is the only programme that lets fleets choose the level of protection that's right for them. We meet your business requirements with our open, configurable hardware platform, allowing fleets to change as their business and safety programmes change, without a costly rip and replace charge.

SmartDrive Shield

Designed for fleets focused on capturing every collision, exonerating when not at fault and providing drivers the ability to record issues on the road, such as delivery verification and security incidents.

Great fit for owner operators or fleets that are not yet ready for a safety programme with coaching.

SmartDrive Defender

Designed for fleets focused on protecting every driver by capturing the highest risk incidents.

Ideal for fleets who want an entry level video safety programme to reduce collision frequency, improve safety and reinforce good driving skills.

SmartDrive Assurance

Designed for fleets focused on maximum protection and prevention of collisions and compliance related incidents.

Delivers an unprecedented level of coverage and complete visibility to the risks that cause collisions, such as reversing, unintended lane changes, roll overs and close following.

SmartDrive Safety Components:

SmartRecorder 3

- Choice of one or two camera configurations
- Additional integration with up to two third-party cameras
- On demand and extended recording options, and manual triggers
- GPS location, multiple accelerometers
- Integrated night time illumination

SmartDrive Expert Review™

- 75+ point safety review
- Events are reviewed, scored and prioritised by certified driving analyst employees

SmartDrive Response Center™

- Customer website for event review, coaching and management
- Powerful management reports and KPI's
- Customer defined risk scoring

Mobility

- Driver mobile application
- Coaching supported on mobile devices
- Play video events on smart phones
- Customer defined email alerts



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