**CAT® DRIVER SAFETY SYSTEM-HIGHWAY**

Instantly alert fatigued or distracted drivers.

**MITIGATE EVENTS IMMEDIATELY.**
**MANAGE RISK INDEFINITELY.**

Fatigue and distraction are present on the job every day. Their consequences can be costly, even fatal. Intervene before it’s too late with a system that alerts drivers the moment fatigue or distraction is detected.

The Driver Safety System-Highway (DSS-H) is a non-intrusive way to manage safety in real-time.

Outside the vehicle, 24/7 monitoring gives you visibility to the full impact of fatigue and distraction on your operations.

**IN-VEHICLE INTERVENTION**

- Fatigue and distraction monitoring through eye-closure detection, duration and head pose
- Full face or eye-only video of detected events
- Configurable overspeed, hard breaking and swerve event detection
- Configurable in-vehicle vibration and/or audio alerts
- Customizable configuration parameters

**EVENT MONITORING, REPORTING AND ANALYTICS**

- 24-hour monitoring and event classification
- Customized reporting and analysis with fleet-specific recommendations
- Training, driver coaching and educational support resources
- Evaluate fatigue and distraction events against available operational data
- Fatigue Intervention Plan
- Proactive monitoring of DSS-H hardware health

**CONTINUOUS IMPROVEMENT**

- Measure and refine Fatigue Management Plan
- Build multiple layers of risk protection around employees
- Change management consulting
Monitor events to visualize your current level of risk.

Engage real-time operator alerts (seat vibration, audio alarm) when fatigue and distraction events are detected.

Develop a Fatigue Risk Management System to build multiple layers of risk protection around your employees.

CONTACT US TO LEARN MORE:

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Cat.com/safety

SAFELY HOME. EVERY ONE. EVERY DAY™

DSS-H