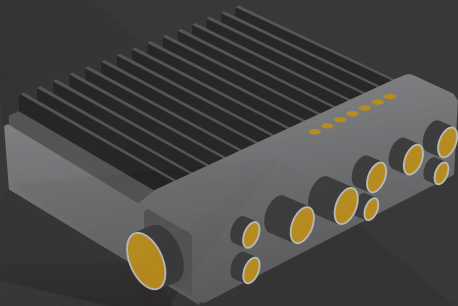


CAT® DRIVER SAFETY SYSTEM-HIGHWAY

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 braking 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

