Netradyne’s vision-based Driveri® safety camera system uses cutting-edge technologies in Artificial Intelligence, Machine Learning, and Edge Computing to create a new safe driving standard for commercial vehicles. Driveri reduces driving incidents, protects against false claims, and empowers drivers by providing awareness of risky driving behavior and rewarding safe driver decision-making.

“Conservatively, we’ve saved over $100,000 with just five incidents. So, cost-savings and ROI—it’s big. As a secondary impact, our unsafe driving basic went down on our CSA scores.”
- Adam Lang, CDS, Chief Risk Officer, Halvor Lines

GET THE COMPLETE PICTURE

With the highest definition camera on the market, Driveri offers clear visibility, including details such as license plates. The highly accurate AI recognizes speed limit signs, stop lights, stop signs, pedestrians and objects that other cameras can’t. Capturing and analyzing 100% of drive time provides a more complete safety picture, removing the guesswork for fleet managers and revealing the true cause of driving events. Managers can quickly see exactly how each driver is performing.

“All drive time falls into one of the above risky or good driving categories, that get compiled into straightforward manager reports.
REAL-TIME ACTIONABLE INSIGHTS

The Driveri device features Edge Computing for real-time data analysis, insights, and alerts. Up to 100 hours of footage are stored on the device, all video is uploaded to the cloud, and event videos are provided immediately in the management portal. The optional driver-facing camera captures seat belt compliance, and drowsy and distracted driving, offering real-time in-cab and manager alerts to keep your drivers safe. No need to dig through piles of data—the Driveri portal highlights the essential information you need to take corrective action or give your driver a thumb’s up.

AUTOMATED PERFORMANCE COACHING & RECOGNITION

GreenZone® is the industry’s first driver score built on positive driving, versus solely focusing on negative events. Driveri captures and highlights proactive driving events, such as creating space for vehicles in front or merging. These events, called DriverStars, add points to the driver’s score. The Driveri mobile app dynamically calculates the GreenZone score, comparing it to fleet average and notifying drivers when they reach key milestones. Drivers can self-coach by reviewing key events with accompanying suggestions on how to improve performance and increase their scores. The optional Virtual Coach feature sends a weekly push alert for drivers to review their session via the app. Proof of session completion is documented in the portal. Driver scores also provide an easy way for managers to reward drivers with prizes or bonuses.

We had zero deductible events in the last year, and we feel confident that it’s because of the driver behavior that we were able to show them through the AI. The amount we lowered our insurance was more than the amount we paid for the Netradyne Driveri® system.

- Keith Wilson, President, TITAN Freight Systems