

# EROAD HEALTH AND SAFETY

PRODUCT GUIDE



# EROAD: your technology partner

Creating a safe workplace is a key goal for all of our customers. A commitment to safety best practice means identifying areas of risk in your business, and applying controls to eliminate or minimise them.

EROAD has developed a range of products designed to help you manage areas of risk associated with operating a fleet and support a safety-focused culture.

We provide you with tools to simplify compliance with increasingly stringent health and safety obligations, and partner with you to help you meet those obligations.

We work with our customers to gain insight into the business problems that our technology can help solve, and focus on delivering the best possible technology fit for your needs, now and in the future.

EROAD is an NZX listed technology company that provides road charging, compliance and commercial services to the heavy and light commercial vehicle sectors. We offer a better customer experience by providing the complete solution from hardware to software and services.

Implementing EROAD's technology platform to support compliance with health and safety regulations will also deliver additional benefits such as improved customer service and profitability and reduced business downtime.

Our user-friendly technology enables our customers to efficiently utilise their capital and reduce the costs associated with fleet ownership. Fuel spend insights, fleet utilisation reporting, and driver safety are just some of the advanced solutions we offer to help transform your business.



# The building blocks for improved health and safety outcomes

## 1. DRIVING BEHAVIOUR

Good driving is key to a successful business, contributing not only to better safety outcomes, but improved compliance with ACC, legal and insurance requirements.

## 2. FATIGUE MANAGEMENT

Driver fatigue is a well-documented cause of vehicle accidents. The right technology can help you manage fatigue more effectively.

## 3. VEHICLE HEALTH & MAINTENANCE

A well-maintained vehicle fleet is a major contributor to better safety outcomes. Removing manual procedures and unnecessary paperwork reduces the risk of human error, and helps ensure your vehicles are fit for use.

## 4. MANAGE YOUR CHAIN OF RESPONSIBILITY

Improve visibility of your fleet and those of your partner organisations to meet chain of responsibility requirements.

“We installed Drive Buddy in 70 of our trucks because we wanted to be more proactive with developing better driver behaviour. It’s really easy for our drivers because it sits in the cab and acts as a guide for them when they’re on the road. They don’t have to do anything; when they turn the truck on, Drive Buddy is on and giving them feedback.

They’re definitely more vigilant about their speeds now and it’s becoming a bit of an obsession with some of them. They’re competing with each other to be the best, so we’re now looking at an incentive programme.”

Lajanne Smith  
Senior Projects Manager  
NZL Group



# Better, safer driving

EROAD has been working closely with our customers to identify how we can deliver the best possible technology to help you meet health and safety requirements. Our safety product portfolio now includes:

## LEADERBOARD

Shows how your drivers compare within your organisation and to EROAD's industry benchmarks and tracks how they perform over time, with scores based on key driver metrics. Insights provided by Leaderboard can support driving training and reward programmes, helping your company improve safety outcomes and retain staff.

## DRIVER INSIGHT

A summary of driver-specific feedback that outlines key areas for improvement. This report highlights specific issues and key messages, making it easy to empower your drivers to adopt safe driving habits.

## DRIVE BUDDY

Protect your drivers and your business with in-cab, easy-to-understand feedback in real time. Drive Buddy's positive reinforcement helps drivers avoid speeding events, harsh braking, accelerating, sharp cornering, and unnecessary engine idling. It also supports fatigue management, sending an alert if an ignition has been on for an extended period of time and recommending a rest break.

## VIRTUAL SPEED CAMERA

Become an industry leader in safety. EROAD's powerful Virtual Speed Camera tool helps you to pinpoint areas of risk and set your own safe operating speed for your fleet. With Virtual Speed Camera, you can encourage extra care around your key risk areas such as customer sites, loading zones and schools.

## DRIVER ID

Matches vehicles with drivers by reading the barcode on the driver licence or company ID card, allowing you to identify individual behaviours and provide appropriate rewards or training. Additional benefits include improved fuel economy and productivity.

## OVER SPEED REPORTS

Greater transparency around driver speeds allows you to better manage risks to your business, and improve safety and performance across your fleet. EROAD's Over-Speed Report provides a record of vehicle speeding events that exceed posted speed limits. It presents an overview of the speeding behaviour across your fleet, including trends, and enables you to focus on individual speeding events for improved analysis.

## EROAD ELECTRONIC LOGBOOK

Improve fatigue management with EROAD's NZTA-approved Electronic Logbook, a powerful and intuitive tool on an Android mobile device that will modernise your business and reduce your drivers' paperwork obligations. Real-time access to drivers' logbook information on a web-based platform enables you to take immediate preventative action and prevent health and safety violations and accidental non-compliance.





## Maintain a healthy fleet

Vehicle defects can cause breakdowns or failing of roadside inspections which can result in costly delays and hurt your ORS rating.

Accountability and transparency around your vehicle maintenance is an essential part of operating a successful transport operation.

### SERVICE MODULE

Maintenance and repairs are a significant component of your business expenses. Scheduling periodic and systematic vehicle inspections helps to keep on top of the health of your fleet and avoid unexpected repair bills.

EROAD's comprehensive Service Module allows you to schedule services based on time lapsed, distance travelled or engine hours, and record 'to-do' tasks for future services. It is designed to help you manage and control your vehicle maintenance and repairs, with dynamic WOF, COF and Reg alerts and ensure compliance with company, regulatory, and insurance requirements.

### DVIR

EROAD's electronic Driver Vehicle Inspection Reports help guide your drivers through vehicle inspections and share the results immediately so you can proactively manage your vehicle fleet.

Drivers are able to electronically complete and submit pre- and post-trip DVIRs using our intuitive application for Android mobile devices, which provides a complete list of vehicle checkpoints for inspection and verification.



“With the health and safety reforms, Waitomo is now using EROAD’s Electronic Logbook, Driver Vehicle Inspection Checklist and Service Module to help us make sure everything is ship shape.

It’s part of our company’s philosophy of going paperless. Our drivers are no longer running around buying paper RUC licences or fillin paper logbooks. The EROAD system means information is now at everyone’s fingertips. And it’s the easiest to use system I’ve seen.”

Leanne Milligan  
*Chief Financial Officer*  
Waitomo Group

# Improve visibility

Being aware of what's happening across your fleet and drivers is more critical than ever.

A powerful combination of real-time visibility, scheduled reports, and exception notifications provide you with the necessary controls to manage risk across your vehicle fleet.

EROAD offers enhanced visibility and in-depth analytics across all aspects of your operation so you can better manage your business.

## EROAD SHARE

Business today involves different organisations working together under informal or contractual supply chain relationships. EROAD Share helps you manage your chain of responsibility, better coordinate resources and work collaboratively to focus on delivering quality service to your customers.

EROAD Share provides a complete display of your own fleet and shared vehicle information on the same digital map, allowing you to share information in a highly secure but simple and effective way.

## FLEET ACTIVITY

EROAD's advanced, secure fleet tracking provides operational transparency and enhanced control.

Our world-leading fleet management solution displays real-time and historical vehicle information on digital maps, allowing you to see at a glance the location of your vehicles and staff in the field.

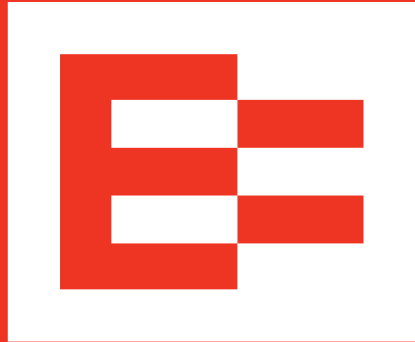
EROAD delivers quality fleet information, so you can confidently allocate resources, optimise routes, plan accurate schedules, and maximise productivity.

## REPORTING AND ANALYTICS

EROAD's web application, Depot, allows you to view and monitor your vehicles in real time from any web-enabled device. Depot is home to a range of powerful tools and insightful reports, all designed to help you better manage your business, including:

- Over speed reports
- Daily activity reports
- Geofence activity reports
- Idle reports





## INNOVATION AND INTEGRITY

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