THE EROAD ADVANTAGE

INNOVATION AND INTEGRITY

EROAD'S INNOVATIVE TECHNOLOGY PLATFORM PUTS YOU IN THE DRIVER'S SEAT

- EFFECTIVE COMPLIANCE

- ENHANCED OPERATIONAL PERFORMANCE

The EROAD system – one solution to deliver a powerful set of tools to give you operational transparency, simplify compliance and improve your safety outcomes – will transform your business.

The complete package to deliver an outstanding ROI.

WHY EROAD?

When you sign up with EROAD you are choosing more than a product or service, you are choosing your technology partner for the future.

INNOVATION

A key to EROAD's success is its core competency and ongoing investment in design, product development, manufacturing and operations to maintain its technical leadership and competitive commercial advantage. Our goal is to offer flexible and powerful solutions based on our innovative technology to assist in the creation of a transport sector that is responsive to the evolving needs of business, government and the wider community.

ONE PLATFORM

EROAD offers a better customer experience by developing and providing the complete solution from hardware to software and services. Our clients benefit from a wide range of services and from the confidence that their technology provider is able to meet all their business requirements, both now and in the future. EROAD's platform has been specifically designed to allow integration with third party providers to provide additional commercial services.

EXPERT KNOWLEDGE

EROAD has one of the world's most advanced technology R&D centres in the transport area. Our team are experts in the fields of in-vehicle hardware, online services and payment, integration, data analysis, security and cloud infrastructure, and mobile technology.

PARTNERSHIP

Our customers are our best ambassadors. We take a long-term view of these relationships, working together to identify your needs and address the specific challenges within your business. Our clients enjoy the highest service levels and benefit from ongoing product development.

INNOVATION DRIVES US

THE EROAD SOLUTION

Operating a transport business is a complex and demanding task. EROAD's solution is designed to make your job easier. It gives you and your people the opportunity to take control of your compliance obligations, support a safety-focused culture, and better manage your chain of responsibility and your business.

HOW WE DELIVER

EROAD's service model is simple, competitive and highly effective.

1

The secure hardware device, the Ehubo, is installed in your cab. This device measures distance travelled with a high degree of accuracy, and also captures location, route and operational data from the vehicle.

2

The Ehubo is designed to operate at a wide range of conditions, consumes little energy, and can be installed in any vehicle regardless of make, model or age.

3

The Ehubo records, stores and continuously transmits encrypted data via the cellular data network to our web-based application called Depot, where users access information and services online.

4

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 and control your operation.
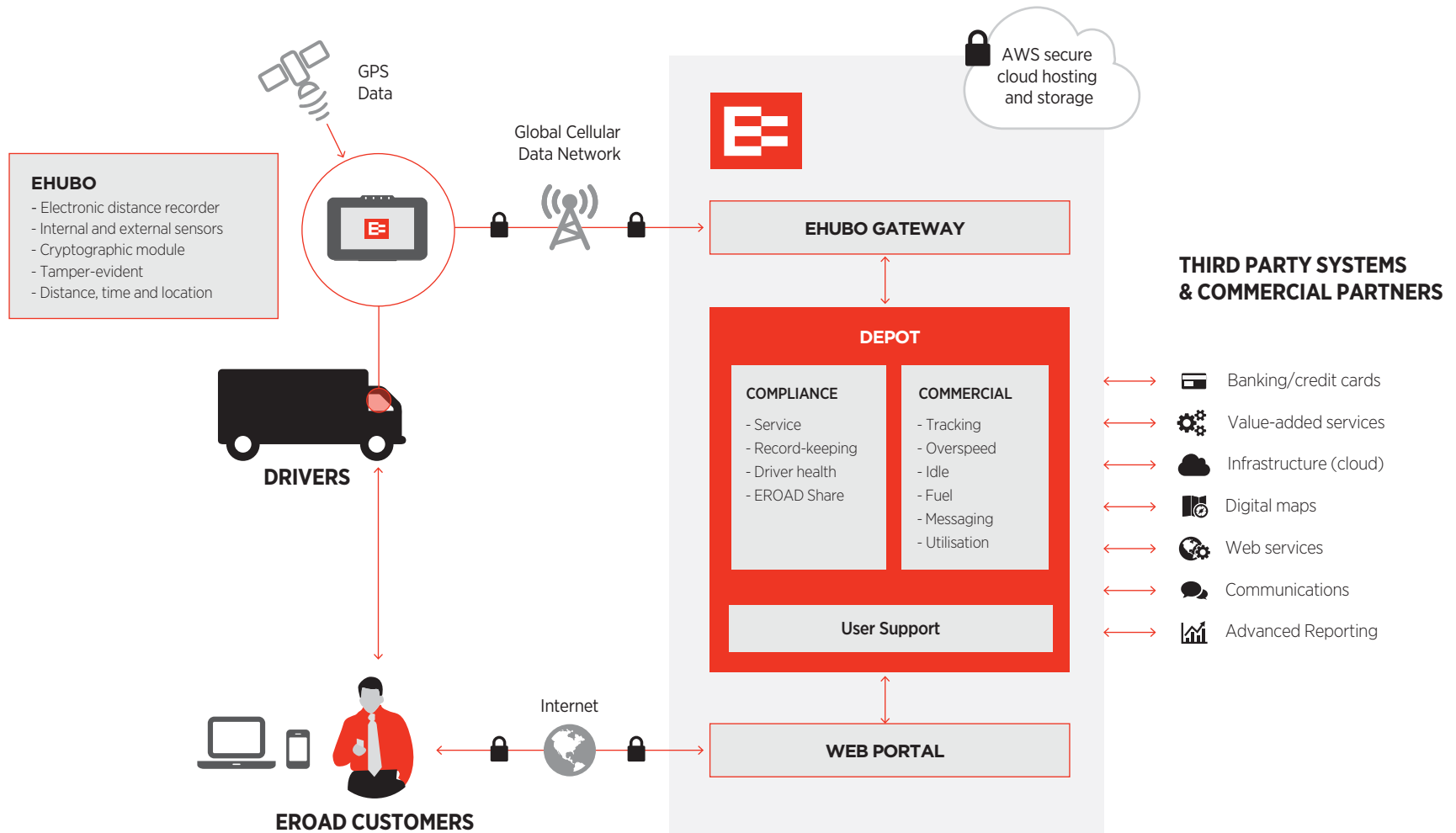
5

Depot is hosted on cloud infrastructure, offering unparalleled performance, redundancy and security. All your data and reports are stored for at least five years, allowing you to effortlessly meet your statutory requirements around record keeping.

6

EROAD backs up its services with comprehensive customer care. This includes a dedicated help desk, user-friendly help website with searchable topics, FAQs and online training videos. Our customers receive all product and service updates automatically with no action required.

ARCHITECTURE

GPS Data

Global Cellular Data Network

AWS secure cloud hosting and storage

EHUBO
- Electronic distance recorder
- Internal and external sensors
- Cryptographic module
- Tamper-evident
- Distance, time and location

DRIVERS

EROAD CUSTOMERS

Internet

EHUBO GATEWAY

DEPOT

COMPLIANCE
- Service
- Record-keeping
- Driver health
- EROAD Share

COMMERCIAL
- Tracking
- Overspeed
- Idle
- Fuel
- Messaging
- Utilisation

User Support

WEB PORTAL

THIRD PARTY SYSTEMS & COMMERCIAL PARTNERS

- Banking/credit cards
- Value-added services
- Infrastructure (cloud)
- Digital maps
- Web services
- Communications
- Advanced Reporting

EFFECTIVE
COMPLIANCE

SAFEGUARD YOUR BUSINESS

Creating a safe workplace is a key goal for all transport operators who recognise that driver error, fatigue, speed and mechanical failures are major factors in crashes.

BETTER AND SAFER DRIVERS

Driver conduct can be the difference between business success and failure. Driver performance also has a major influence on fuel consumption, which is the number one cost to transport operators. EROAD has developed a range of driver support products that are designed to help you manage your number one asset:

- **Ehubo in-vehicle hardware** (real-time in-vehicle driver feedback)
- **Depot analysis tools** (speed reports, virtual speed camera, idle reports and driver dashboards)

SERVICE MODULE

Accountability and transparency around your vehicle maintenance is an essential part of operating a successful transport business. EROAD's comprehensive Service Module helps you schedule service activities, record vehicle maintenance tasks and upload and store completed service records.

EROAD SHARE

Business today involves different organisations working together under informal or contractual and supply chain relationships. EROAD Share enables companies to share information in a highly secure but simple and effective way. It enables customers to share data with the companies they are working with and view multiple fleets on one screen, enhancing their ability to share responsibility for occupational health and safety across fleets.

OPERATIONAL
PERFORMANCE

COMPETITIVE EDGE

In a highly competitive industry it is important to take advantage of every opportunity to improve customer service, productivity and profitability. EROAD offers enhanced visibility and in-depth reporting across all aspects of your operation to help you improve operational performance.

REAL-TIME TRACKING AND COMMUNICATION

Real-time visibility of vehicles and equipment, across all sites and anywhere on the road, makes it easier for you to manage your assets day to day to improve efficiency and agility. EROAD's messaging service provides simple, cost-effective, two-way communication with drivers for efficient and effective dispatch and job management. You benefit from increased customer satisfaction as they come to appreciate accurate and reliable information, locations, time estimates and proof of service delivery.

FLEET INSIGHT

EROAD delivers quality fleet information, so you can confidently allocate resources, optimise routes, plan accurate schedules, and maximise productivity. EROAD reporting makes it easier for you to improve performance and lower the costs associated with fuel, vehicles and equipment; improve the productivity of drivers; and manage vehicle repairs and maintenance.

REDUCE FUEL COSTS

EROAD's set of tools will help you save fuel, from managing driver behaviour to monitoring fuel efficiency and the ability to identify trends and exceptions.

SIMPLE INTEGRATION

EROAD's platform has been specifically designed to allow integration with third-party providers to provide additional commercial services. EROAD partners include providers who operate in specialised areas, such as cold chain logistics and monitoring, workflow management and manifest services.

COLLABORATION

EROAD Share enables operators to collaborate more effectively when working with partner organisations. By providing a centralised view of contractor and sub-contractor fleets you can better manage resource utilisation, provide proof of service delivery and allocate resources in real time.

DRIVER BEHAVIOUR

HOURS OF SERVICE

VEHICLE SERVICING

EROAD SHARE

TRACKING

MESSAGING

FUEL REPORTING

PARTNER GATEWAY

JOB SCHEDULING AND TRACKING

COOL CHAIN

THE EROAD ADVANTAGE

TECHNOLOGY LEADER

EROAD is a leading transport technology company, and a trusted party of our clients. Our solution has been designed to meet the highest performance, financial and evidential standards.

COMPLETE SOLUTION

EROAD uses one advanced technology platform to deliver compliance and commercial services to Australian operators. This arrangement delivers an outstanding ROI for clients who benefit from a wide range of services and from the confidence that their technology provider is able to meet all their business requirements, both now and in the future.

APPROVED RECORDS

The EROAD solution reliably and accurately captures and generates the records and reports required to meet your regulatory requirements. Distance, trip, location, vehicle activity, and fuel data are automatically formatted and stored for a period of five years before archiving. This means operators avoid the cumbersome requirement to collect and warehouse both electronic and paper records.

ELECTRONIC COMPLIANCE

Safeguard your business with EROAD's comprehensive compliance tools that help you proactively control your business. Electronic compliance provides the insights and transparency you need to support and retain your drivers and better manage your fleets. EROAD's innovative tools empower operators to deliver better safety outcomes, and eliminate common violations.

COMPETITIVE EDGE

EROAD's intuitive and advanced commercial services offer greater operational transparency and enhanced control. Operators benefit from lower fuel and maintenance expenditure, additional payloads, improved billing, lower vehicle emissions, better security and higher profits. Rich data sets and powerful analytical tools provide unprecedented insights and opportunities to generate additional operational improvements.

TRUSTED PARTY

EROAD is an NZX listed technology company that provides compliance and commercial services to the heavy and light commercial vehicle sectors.

EROAD has established an enviable position as a trusted party of our transport operator clients and the government agencies we work with across Australia, North America and New Zealand. To achieve this EROAD built an entirely new kind of technology platform to support the commercial transport sector – designed from the ground up to meet the highest performance, financial and evidential standards.
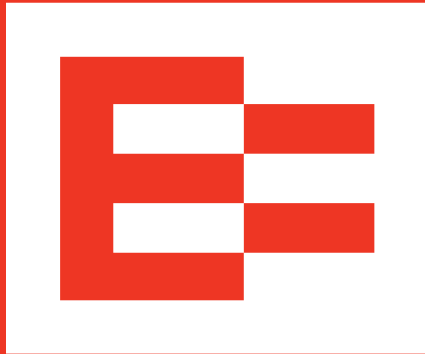
EROAD is aligned with, and meets or exceeds, internationally accepted control objectives and practices for privacy, security and information systems, including Common Criteria, FIPS140-2 (Level 3), ISO 27000 and United States Government Accountability Office Audit and Security Guidelines.

Our commitment to meeting strict technical and security requirements translates into high service levels and security for your records and data. System performance and redundancy is a key focus, and we achieve an industry-leading 99.9% service uptime so you'll be able to access the information you need, when you need it.

The EROAD solution has received an independent unqualified opinion by the Oregon Secretary of State Audit Division.

The state government audit concluded that the EROAD technology platform was accurate and reliable, and reduced the burden of record keeping. The independent audit also found that the EROAD data, reports and records were more accurate than the paper-based records compiled and filed by operators.

The EROAD solution is underpinned by a comprehensive set of internal and external controls, and operators are alerted to potential omissions and errors in their data.

INNOVATION AND INTEGRITY

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