

SMART FLEET TECHNOLOGY FOR COMMERCIAL FLEETS



Safely delivering loads on time, at the lowest cost, is critical to your operation. Zonar's comprehensive telematics platform provides the essential tools and data to maximize fuel efficiency, improve uptime, increase safety and ensure compliance.

Maximize Fuel Efficiency

Zonar's [V3™ telematics platform](#) utilizes the powerful combination of our high-definition GPS data and OEM-grade ECM connectivity to provide accurate fuel consumption and idle information. Fleet managers easily identify the routes, vehicles, and driving behaviors that are most and least fuel efficient.

Increase Vehicle Uptime

Prevent breakdowns and ensure on-time deliveries with Zonar's patented, [Electronic Verified Inspection Reporting \(EVIR®\)](#) and remote engine diagnostics. Fleet managers and maintenance personnel have immediate access to defects identified during visual inspections as well as engine fault codes and diagnostic alerts.

Improve Driver Behavior

Improve driving performance and safety with real-time visual driver performance feedback and unparalleled management reporting. Set warning thresholds for speed, idle, and hard braking to visually notify drivers in the cab and reward safe driving habits. Zonar's innovative [ZFuel™ reporting platform](#) provides detailed driving efficiency data to help you compare performance over varied terrain, driving behaviors and vehicle types.

Ace Regulatory Compliance

Zonar's patented commercial tracking and mobile devices collect, organize, and analyze mandated data for you, so you can focus on the road ahead. Zonar's [ZLogs™ Hours of Service application](#) is the easiest to use electronic logging device available and with the patented EVIR application, you can easily maintain compliance.



EXPERIENCE INNOVATION WITH ZONAR® SOLUTIONS



V3™ GPS Technology

- High-definition GPS tracking
- Remote diagnostics keep vehicles on the road
- Track fuel consumption for detailed fuel use and idle costs
- Supports advanced UDS protocol and meets or exceeds OEM specifications



Ground Traffic Control® Web-Based Fleet Management Application

- Access real-time fleet operations data through a secure Internet connection
- Receive instant alerts to ensure fleet is operating in acceptable parameters
- Open API provides seamless integration with other software and systems
- Automate tasks that once were a burden on drivers, dispatchers and back-office staff
- Ensure maximum safety, transparency and utilization optimization with insight into driver speeds, path, safety and route performance

ZFuel™ Fuel Efficiency Tracking

- Available in Ground Traffic Control, ZFuel allows fleet managers to leverage high-density fleet data to reward drivers following best practices
- Maximize MPG and control hard dollar fuel costs
- Track key metrics by truck such as fuel costs, speeding and shifting behavior
- Analyze driver behavior and monitor improvement over time



Zonar Connect™ Next-Generation Tablet

- Fully compliant Automatic On-Board Recording Device (AOBRD) and ready for the Electronic Logging Mandate (ELD) with over-the-air update capability
- Always connected with LTE, Wi-Fi and Bluetooth
- Integrate with Zonar and third-party software systems

Electronic Verified Inspection Reporting (EVIR®) System

- Patented RFID technology available on Zonar's 2010™ handheld device and 2020® mobile communications tablet
- Uses the innovative "Tag Once, Inspect Regularly, Know Always" approach to capture, transmit and record data
- Data-encoded RFID tags are placed strategically throughout vehicles to verify pre- and post-trip maintenance inspections
- Replaces "pencil whipped" paper-based inspections with an automated process promoting safety, compliance and accountability

ZForms™ Forms-Based Messaging

- Replace paper forms and improve overall communication between drivers and dispatch
- Send messages to a single driver or multiple drivers with auto-populated message fields to display information such as asset numbers, odometer, date and time
- Electronically capture and record signatures to assist with delivery confirmation
- Import and export messages in bulk to assist with managing driver replies

ZLogs® Hours of Service & Electronic Logbook Application

- Eliminates paper logs and saves time by creating an electronic logbook
- Automatically tracks drive time, alerts drivers of pending violations, speeds up commercial vehicle inspections and connects drivers with Ground Traffic Control
- Designed to comply with U.S. and Canadian regulations
- Supports over-the-air software updates in order to stay compliant as ELD laws change

Advanced Commercial Navigation System

- Provides drivers with turn-by-turn directions, real-time traffic information and driver feedback
- Increase safety with text-to-speech functionality, highway sign information, lane indicator arrows, speed limit warnings and more



API Integration

- By working with key software solutions companies who have successfully completed Zonar's review process, we are able to deliver to our partners a complete integrated solution that will deliver outstanding business results – from maintenance, diagnostic, planning, and telematics providers to solution integrators



ZTrak® Asset Tracking

- Attaches easily with bolts and magnets to quickly locate equipment and assets
- Sealed and ruggedized to withstand extreme temperatures, dust, rain, sleet and snow
- Superior internal antennae for both cellular and GPS communications

