



Smart Fleet Technology for Transit Fleets



Mass transit agencies operate tirelessly throughout the day with vehicles in use 24/7/365. With the non-stop nature of the industry, it can be challenging to ensure compliance, efficiency and safety. Zonar's smart fleet technologies allow mass transit agencies and fleet operator contractors to manage their operations proactively, helping to achieve new levels of compliance, operational efficiency and safety.

Check the box for safety and security

The value of pre- and post-trip inspections goes beyond avoiding maintenance violations and maintaining federal regulations. Our solutions can be custom-configured to perform verified security inspections, including the Transportation Security Administration's (TSA) counter-terrorism guidelines for surface transportation.

Shift to a proactive maintenance approach

Fleet managers and maintenance personnel can tap into the engine control unit of each vehicle to identify faults and schedule preventative maintenance before an operator ever sees a defect. A proactive approach drastically reduces the number of service calls and improves the uptime of fleets on the road.

Stay compliant and "go green"

Zonar can help you achieve compliance with DOT mandates and other safety regulations. Our tablet solutions feature the patented Electronic Verified Inspection Reporting (EVIR®) system, the only one of its kind. A required physical

check of each RFID tag—placed in pre-determined zones of the vehicle—promotes accountability and accuracy for inspections. The electronically recorded inspection data also puts an end to "pencil-whipped" reporting on paper.

Protect against audits

The inspection data captured by an operator can be transferred over the cloud to our powerful Ground Traffic Control® web-based application. This gives fleet managers and maintenance personnel immediate insight into defects and the health of each vehicle. Everything you need to know (and more) is captured and stored electronically.

Customize and integrate

Because every business is different, we give you the option to customize your solution, something true of almost every Zonar product. We also work closely with key third-party software companies to deliver a completely integrated solution for our customers, which means we can seamlessly enhance existing workflows and processes for things like fare box security and more.

From safety to security to efficiency— isn't it time to bring your fleet up to speed with Zonar?

Experience Innovation with Zonar Solutions



Zonar V4™ telematics control unit

- Track asset location with high-definition GPS.
- View data around every start, stop, turn, brake, idle, speed and accessory use.
- Install on any vehicle, including light-duty, heavy-duty and off-highway.



Zonar Ground Traffic Control®

- Monitor your entire fleet online, anytime via this secure, web-based portal.
- Easily measure driver performance such as speed, idling, fuel usage and vehicle path.
- Customize and schedule reports, alerts and dashboards per each user's preferences.
- Use FieldView™ fleet tracking app to locate, view and navigate resources.



Zonar Connect™ and Samsung Galaxy Tab Active2 Mobile Device

- Stay connected with LTE, Wi-Fi and Bluetooth®.
- Empower drivers and operators with Zonar and third-party applications.
- Built on a scalable Android™ platform that's locked down with enterprise-grade security.



Electronic Verified Inspection Reporting (EVIR®)

- Ensure inspections are performed properly and results are captured every time.
- Place data-encoded RFID/NFC tags in each inspection zone of a vehicle or asset.
- Capture inspection, compliance and maintenance data with patented, electronic inspection technology.
- Reduce inspection processing time by more than 50 percent over paper-based systems.



Zonar Count™ Student Rider Tally

- Record date, time and location of each student's entrance and exit from the bus.
- Streamline federal reporting, including Medicaid reimbursement.
- Empower drivers to adjust rider onboarding and offloading in real time for accurate counts.
- Optimize route balancing for more effective ridership management.
- Answer parent questions instantly and accurately.



Zonar Coach™

- Prevent accidents with real-time, in-cab driver coaching, which includes audible alerts.
- Forward-facing, smart dashcam features artificial intelligence and machine learning.
- Monitor driver and fleet performance, with tools to analyze incidents and trends.
- Increase driver accountability and exoneration with video and photographic evidence.
- Empower drivers to monitor their performance with an intuitive dashboard.



For more information, visit www.zonarsystems.com