



Stout's Transportation

Operating a fleet of 100 vehicles across three states is no small task. The key to success is properly maintained vehicles for minimal downtime and optimal safety.



Organization

Stout's Transportation

Industry

Transportation

Location

Headquarters in New Jersey with nationwide operations

Daily Ridership

Approximately 219,989

Website

www.stoutstransportation.com

Solutions

- Zonar V3™
- Zonar Electronic Verified Inspection Reporting (EVIR®)
- Zonar Connect™
- Ground Traffic Control®

Benefits

- Efficient maintenance systems
- Minimal vehicle downtime
- Improved compliance
- Reduction of overhead and waste

Operating a fleet of 100 vehicles across three states is no small task. The key to success is properly maintained vehicles for minimal downtime and optimal safety. This combination results in business continuity, consistent revenue, and most important, satisfied customers.

These business goals are paramount to Stout's Transportation of New Jersey, and they partner with Zonar because both companies put customers at the center of the business operations and ensure customer satisfaction is met or exceeded.

Stout's is a long-time partner of Zonar and has integrated its technology into their business operations for more than four years. Stout's selected Zonar because they are pioneers of smart fleet management technology, they can anticipate transportation needs and trends, and they solve business-critical problems.

"Zonar is our technology partner to ensure our customers receive reliable, safe and trustworthy transportation," said Richard Tisone, Fleet Maintenance Director at Stout's Transportation. "Consistent and proactive maintenance on our fleet of vehicles result in fewer breakdowns, increased safety and top-notch customer service. In fact, the Stout's vehicle out-of-service rate is less than 2%...where the national average is nearly 21%. We have always celebrated our superior performance rating, and adopting Zonar's technology gives us the extra assurance to know our vehicles are working and our customers are satisfied."

Zonar [V3 telematics control units](#) provide high-definition GPS fleet tracking with live delivery of vehicle performance, subsystem and diagnostic information to the back office web portal Ground Traffic Control in one simple-to-install device. In fact, Rich Tisone calls the V3 "the brains of the operation." Stout's depends on the V3 to identify performance issues, solve maintenance issues, and ensure ultimate safety while the vehicles are transporting customers.

- The V3 can detect if the check engine light comes on and instantly notify headquarters of the specific problem, such as possible overheating. This allows headquarters to communicate with the drivers, so they can take action to prevent a breakdown.
- The V3 also can identify if the vehicle needs a replacement part, such as a new windshield wiper, and headquarters can instantly order the part and have it waiting for the driver upon return for an instant fix.

- The V3 provides real-time tracking so Headquarters knows where the vehicles are at all times and how the driver is performing. Drivers can be notified if performance needs to be adjusted.
- The V3 GPS system helps improve safety while drivers are en route. For example, drivers can be notified if they are approaching a low or underweight bridge, and they can re-route accordingly.

EVIR improves and simplifies the pre- and post-trip inspection process, and entirely eliminates paper-based reporting. Zonar Connect is a fast and powerful in-vehicle tablet which instantly connects bus drivers and fleet managers. Together, the solution ensures Tisone has increased visibility into their vehicle performance, maintenance and compliance.

- Integrating EVIR and the **Zonar tablet** into the inspection process ensures reports took place, are automated, accurate and improve compliance with federally mandated record requirements. For example, before automating the process, the Stout's team had to manage hundreds of slips of paper that could be misplaced or difficult to read.
- EVIR and Connect result in consistent and regular inspections, and therefore fewer breakdowns for vehicles and improved safety for customers.
- For drivers, Connect, efficiently and reliably streamlines daily tasks for efficiency and time-savings. Included on the tablet is Zonar Logs™, an ELD self-certified, 3rd party validated, and FMCSA tested, hours of service (HOS) software, which enables drivers to comply with HOS rules including the Electronic Logging Device (ELD) Mandate.
- Fleet managers and dispatch gain insight into everything that's happening—or not happening—on the road, on-site or in the yard.

By deploying Zonar smart fleet management technology, Stout's Transportation has:

- Minimized downtime: Zonar V3
- Improved compliance: Zonar V3 and Zonar Logs
- Streamlined inspection and increased safety: EVIR and Connect

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► Richard Tisone, Fleet Maintenance Director Stout's Transportation

About Zonar

Zonar exists because you deserve better. Student transportation fleets trust us to protect our nation's children every day. Now, we're the trusted leader and clear choice for small to mid-sized businesses, enterprise fleets, and public sector organizations across the Americas. To some, you're one of a million. To us, you're the one in a million. Our proven fleet management solutions help you run better, safer and more efficiently. We help you save more of everything. We work late, push harder and deliver what's needed, faster—for you.

You might not get fired for choosing someone bigger or shinier. But when there's a surprise, you'll want the one who picks up and shows up to help. You call? We answer, 24/7. Whatever size, mix or industry your fleet is, we move at your speed to help solve real-world problems.

Zonar HQ: Seattle, WA. Other locations: Cincinnati, OH, West Chicago, IL & Lakeland, FL. Top priority: You.

zonarsystems.com | info@zonarsystems.com | (877) 843.3847

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