Protect your assets. Equip your fleet with Road Safety® from ZOLL, the leading proactive driver feedback and performance monitoring system.

With Road Safety you can improve safety, reduce costs associated with daily vehicle operations, and create a culture of safety throughout your emergency response organization.
Accidents cost employers $60 billion annually in medical care, legal expenses, property damage and lost productivity.

An average crash costs an employer $17,500.

When an on-the-job crash results in an injury, that cost increases to $74,000.*

Emergency response vehicles are 13 times more likely to be involved in an accident. Many result in injuries and death. And when an ambulance crash is committed to a culture of vehicle safety.

Crashes are largely preventable and these costs can be avoided by an emergency response organization committed to a culture of vehicle safety.

**Road Safety** modifies behavior through real-time audible warnings that alert the driver as they approach or operate the vehicle in an unsafe manner. This immediate feedback allows drivers to correct driving behavior before it leads to a crash and provides an environment which allows vehicle operators to continuously learn and improve their driving performance.

Less aggressive driving reduces vehicle maintenance and other costs associated with your fleet. Savings on brakes, tires, transmissions, fuel mileage and insurance premiums are just a few of the financial benefits of Road Safety. By reducing these costs and increasing the lifespan of your fleet, the Road Safety system typically pays for itself in one to two years of use.

**Safety results after implementing Road Safety:**
- 87% decrease in preventable accidents*
- 3 million miles without an injury accident*
- 60% reduction in collisions*

**Savings results after implementing Road Safety:**
- 41% decrease in annual maintenance costs*
- $120k in annual fleet maintenance savings*
- 75% reduction in claims*

*Source: Financial Considerations of a Loss, The National Safety Council

**Why Road Safety?**

To change the results, you need to change the behavior. Road Safety is a proven solution to reduce aggressive driving, improve safety, and significantly reduce costs through behavior modification.

**How it Works**

**ADMINISTRATION**

Through easy web-based administration, you can set-up road safety. Management decides what the driving safe zone is for various actions and sets parameters.

The Road Safety box is installed in the vehicle and configured to capture data on various actions associated with the individual driver and vehicle including speed, turns, braking, acceleration, lights and sirens, turn signals, back-up spotter, seatbelts, engine idle and vehicle diagnostics. You can access reports and monitor driver performance anytime, anywhere and the platform allows for no-touch upgrades.

**PROACTIVE FEEDBACK**

Audible tones alert drivers they are approaching vehicle safety limits. The driver will receive an initial audible warning letting them know to take corrective action. The audio warning will continue and increase in intensity until the driver corrects the issue. These audible tones are the core to behavior modification.

**IMMEDIATE IMPROVEMENTS**

Through behavior modification and training, drivers can correct and improve driving behavior before it leads to a crash. This creates a safe driving environment and provides added benefits of reduced vehicle maintenance costs, improved fuel economy, extended vehicle life, and better patient care and outcomes.

**DATA ANALYTICS AND REPORTING**

Analyze overall driver performance through our safety dashboard that you can access online at any time. This allows you to evaluate driver behavior and provide any necessary training to improve safety. Additionally, managers can receive instant violation alerts (email/text) and easy access to critical reports.

**ONBOARD SAFETY OFFICER**

With Road Safety monitoring driver performance, it’s like having an onboard safety officer in the vehicle with your drivers on every response:

- Back-up spotter
- G-forces (ie: hard-braking and fast-cornering)
- Lights and sirens
- RPMs
- Seat belts
- Signals
- Speed

**COMMUNICATIONS HUB**

Road Safety is a robust, onboard computer. Enabled with a cellular modem, it can create a hotspot allowing wireless communication with other devices. GPS functionality lets fleet managers know an exact vehicle location — at all times.

**Road Safety is used in both EMS and Fire apparatus.**

We can provide you with customized cost savings calculation as well as ROI (return on investment) calculation to help determine the financial impact Road Safety can have on your organization.
CULTURE OF SAFETY PROGRAM

The ZOLL Culture of Safety program goes beyond the typical driver training for emergency vehicle operation. With this program, we take a top-down approach to vehicle safety within an organization. Starting with senior leadership, best practices are developed to ensure all key documentation and tactics are in place for a comprehensive safety program. This approach ensures that everyone in your organization understands the Road Safety system, its far-reaching benefits and its direct impact to their departments.

Road Safety coupled with the Culture of Safety Program ensures your organization is committed and equipped to attain the goal of improving the safety of crews, patients and the community.

Road Safety has been installed in thousands of locations around the globe, protecting millions of communities.