

eBook

7 Secrets to a Safer Fleet

How large fleet organizations can help improve driver safety and reduce liability with proactive fleet management tools



verizon[✓]
connect



We all know safety matters.

No one wants their workers, other drivers or the public injured in a workplace incident. Large fleet companies have a responsibility to ensure the safety of their people, vehicles and assets as they go about their work.

There are tough questions about how to achieve better safety in your fleet.

- How do you coach drivers and motivate them to drive safer?
- What can you do to track compliance?
- How do you keep drivers accountable for inspections?

- What ways can you help reduce liability?
- How can you keep track of vehicle maintenance?

Read on for 7 ways to create a safer fleet using a fleet management platform.

1

Get alerts and keep score.

You can't coach behaviors you can't see. Fleet management software can help you track driving behaviors, so you can have better conversations with drivers about their habits.

Safety alerts

You can receive system alerts when a driver exceeds a set speeding threshold or if a driver goes more than 10 mph over the posted limit. The system also tracks hard acceleration or braking, and monitors seat belt use.

Driver scorecards

All the data you track on driver behaviors is then aggregated into a driver scorecard. This shows the fleet manager and the driver how well they are doing overall with an assigned score. It also helps you see how drivers are doing across the fleet, so you can address problem behaviors with the right people.

Top tip

When drivers know you're tracking their speed, it can help with lowering the number of speeding tickets or violations your fleet is experiencing.



2

Streamline vehicle maintenance.

When vehicles are maintained on a regular basis, there is less of a chance of a tire blow-out. Proactive maintenance can help reduce repair costs and mitigate downtime.

With a fleet management platform, you can stay ahead of scheduled service events with alerts and you can track maintenance spending.

- Get alerts and reminders based on time of use, engine hours or distance traveled.
- Monitor what you spend on tire rotations, oil changes, brake work, critical repairs and everyday maintenance.
- Track DTC events, DEF level warnings, battery voltage and coolant temperature.



Vehicle health

Verizon Connect offers the ability to gain rich diagnostics from your connected vehicles. Get alerts for tire pressure, engine temperature, oil level, soot and beyond. These instant notifications help provide warnings before a major issue arises.



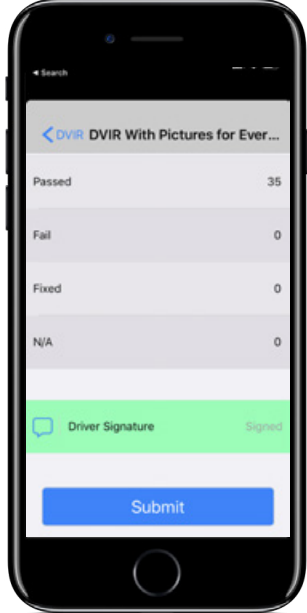
3

Make DVIR inspections easier.

Drivers might avoid completing a task or rush through it if it's hard to do. Making DVIR inspections easier for them with a digital option – and showing them the benefits – is one way to make sure they're done well.

Top features and potential benefits of electronic vehicle inspections:

- Reduces paperwork
- Offers drivers the ability to complete the form from their mobile device
- Helps reduce human error
- Provides an automated reporting option
- Allows you to take immediate action on DVIR defects




Shirley Fisher
9702 Langston Rd, Baytown Texas

Odometer: 85014.76
Vehicle: S23-F833

Driver inspection: Shirley Fisher

Items	
Air Conditioner	Passed
Air Lines	Passed
Belts and Hoses	Passed
Brakes	Passed
Clutch	Passed
Coupling Devies	Passed
Fluid Levels	Passed
Horn	Passed
Mirrors	Passed

Date: Wed, Jul 11, 12:07pm



An easy and customized workflow

Often, different vehicles, trucks and trailers require a custom inspection form. The Verizon Connect platform allows you to use a custom inspection form builder to suit your needs.

4

Help them better navigate the last mile.

Often, drivers meet some of their worst safety obstacles in the last mile getting to their destination. Things like tight turns and corners, unclear entry points, or low canopies can make arriving to the customer a dangerous finish.

Last mile routing and markers from Verizon Connect can help.

- Use Fleet Markers to define the yard shape, gate and access path.
- Our commercial navigation app can guide the driver to the right place.
- Add arrival notes for common destinations, such as “Park at loading dock 3.”



5

Turn safety into a game that's fun to play.

Adding a little competition to your safety program can have remarkable results in motivating drivers to curb unsafe behaviors.

Gamifying fleet safety

Accelerate your driver behavior program and achieve safety goals faster.

How it works

- Drivers get scores based on their driving behaviors and can earn points for distance traveled without a violation.
- A leaderboard displays the top-scoring drivers ranked among peers.
- Drivers can see what is reducing their score, so they can improve.
- You can upload videos with tips and ideas to improve their safety scores.



858 The number of large truck occupant fatalities in 2017—the highest it's been in nearly 30 years.

6

Digitize compliance.

Regulations are always being added in the fleet industry. Stop on top of mandates by using an electronic logging device (ELD) to track adherence.

Benefits of an ELD

- Help reduce HOS violations with clear driver alerts and notifications.
- Optimize existing routes to reduce unwanted miles and maximize driving time.
- Use of an ELD can help reduce crash rates when drivers adhere to HOS rules.

Verizon Connect can help.

Our suite of compliance offerings includes easy-to-use driver apps that ensure use only while stopped, and help drivers keep track of HOS.



Add cameras to vehicles.

Leverage the power of video and machine learning to further improve safety. Gain context around events and driver behavior with video footage.

Adding video cameras to vehicles can help manage drivers, lower insurance rates, and even help prevent accidents with in-cab notifications or distracted driver alerts.

Here's how – and who – cameras can help.

Drivers

- Near real-time alerts can help warn drivers of lane departure, following distance, speeding and other unsafe behaviors.
- Cameras on trailers can help drivers back up, be alerted of blind spots and get visibility to the interior of the trailer.
- Algorithms can detect drowsy drivers, eyes off the road or cell phone use.

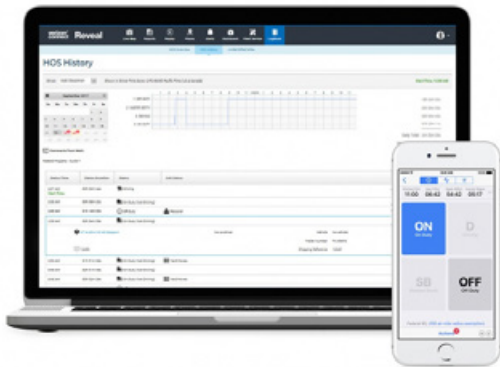
Fleet Managers

- Video of events captured can help Fleet Managers better coach drivers.
- Leverage video footage with insurance companies to expedite claims.



Improving your safety program can be gamified, digitized and automated.

Taking the initiative to get ahead of safety problems can help save companies time, money, and the hassle and harm of dealing with driver accidents and poorly maintained vehicles.



To learn more about GPS fleet tracking solutions, visit us at verizonconnect.com or call 866.844.2235



Verizon Connect is guiding a connected world on the go by automating, optimizing and revolutionizing the way people, vehicles and things move through the world. Our full suite of industry-defining solutions and services put innovation, automation and connected data to work for customers and help them be safer, more efficient and more productive. With more than 3,500 dedicated employees in 15 countries, we deliver leading mobile technology platforms and solutions.

“We have noticed that utilizing Verizon Connect Coach, along with our safety incentive program, the number of incidents is down, and we’ve seen a reduction in accidents.”

Andy Fairlamb, Executive Director, Supply Chain at ROI

