Impact of Bus Accidents

Increased insurance premiums: An accident can make vehicle insurance rates skyrocket, adding an extra heavy burden on top of your existing operating costs and affecting your bottom line.

Reputation damage: It takes only one accident to damage a transit agency's reputation and affect ridership. The decline in ridership means losing a major source of revenue for operating costs.
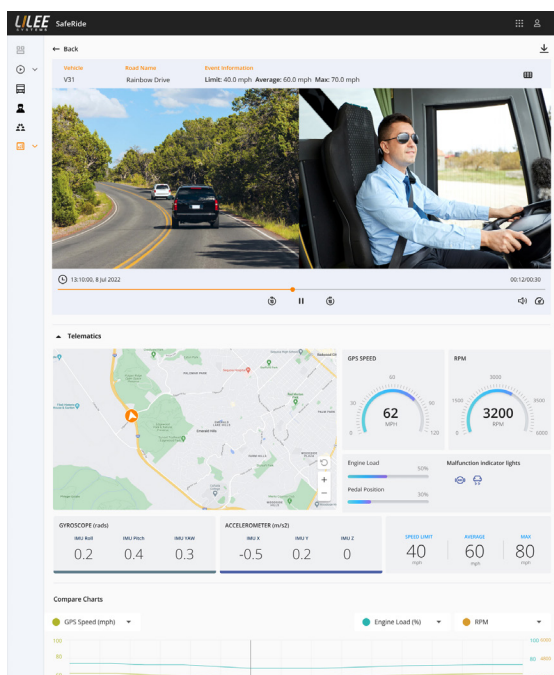
Legal expenses: Lawsuits involving collisions can be time consuming and costly. Just one out-of-control nuclear verdict can critically damage a business and even force it to shut down.

Lost opportunities: The downtime from vehicle repair can jeopardize fleet productivity. You may even miss out on new opportunities because of resource shortage and bad reputation.

LILEE SafeRide® increases fleet safety and protects your riders, drivers and business

At LILEE Systems, we fully understand the financial impact and reputation damaging an accident can bring to your organization. That is why we developed LILEE SafeRide® to help you increase fleet safety with:

- **Real-time supervision and event detection**
- **Effective driver coaching and reporting**
- **Video evidence to exonerate drivers from false claims**

LILEE SafeRide® Features & Benefits

- **Live Map & Live View:** Track vehicles' speed, location and see what your driver sees on the road in real time
- **Event Detection:** Get notified by SMS or email as a risky driving behavior is detected or the check engine lights is on
- **Event Videos:** Analyze events using video clips from up to 8 cameras or exonerate your drivers from false claims or staged accidents with easy-to-retrieve video evidence
- **Driver Profile:** Gain deeper understanding of each driver's driving habits to address potentially dangerous driving behaviors
- **Coaching Tools:** Personalize driver coaching with event videos and coach performance reports to maximize effectiveness
- **Safety Reports:** Understand each fleet's risk factors to design targeted safety improvement plans
- **OCC-Enabled:** Boost safety and efficiency in an operations control center (OCC) environment enabled by LILEE SafeRide®

LILEE SafeRide® Solution Elements

1. LILEE SafeRide® application

This is the heart of the solution that provides live views, event videos, telematic data, video recordings, driver score and performance reports and driver coaching tools. Users can customize the dashboard to display the widgets and information that are most relevant to them. Configurations of alerts and notifications are also available to ensure the important messages are always delivered to the right person.
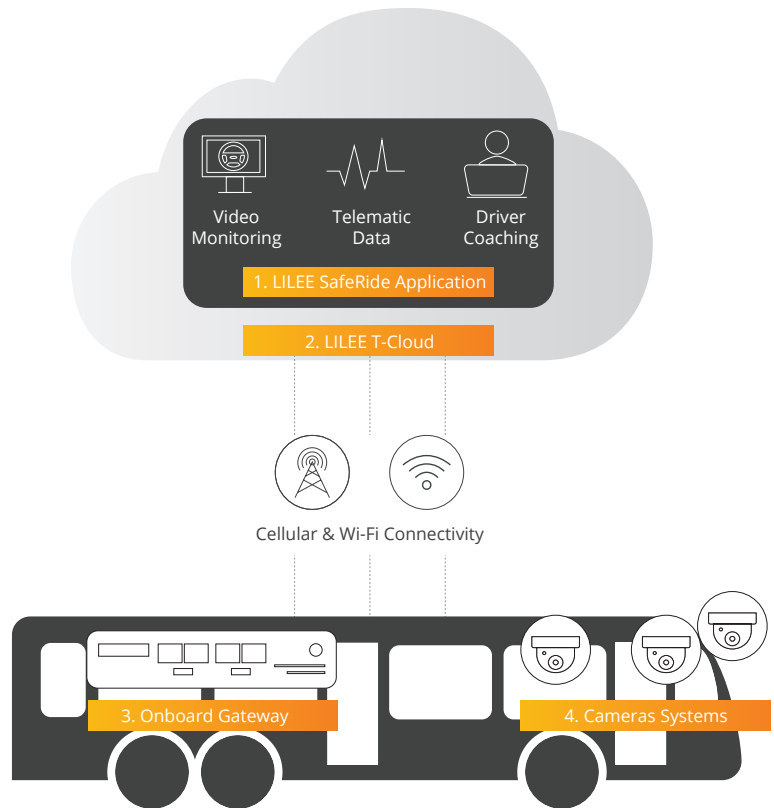
2. LILEE T-Cloud

This web-based management platform is a one-stop-shop for the fleet management team to dive in the LILEE SafeRide® application for video-based monitoring and coaching. It also allows maintenance and IT teams to view application status and conduct remote configuration, management and troubleshooting of onboard gateways.

3. Onboard gateway

The hardware installed onboard offers connectivity, computing power, storage and a collection of software. As an essential component of the LILEE SafeRide® solution, it is the central controller for video recording, data collection, processing and transfer, location information and other connected vehicle applications. It also includes the latest GPU technology to enable AI and computer vision applications.

4. Camera systems

Standard deployment includes 3 cameras for monitoring traffic and road conditions as well as driver behavior and cabin activities. The HDR cameras can ensure image and video quality even in challenging environments like excessive variations in lighting levels when entering and exiting a tunnel. The LILEE SafeRide® solution can support up to 8 cameras to meet each customer or each fleet's specific business requirement.

Video Monitoring | Telematic Data | Driver Coaching

1. LILEE SafeRide Application

2. LILEE T-Cloud

Cellular & Wi-Fi Connectivity

3. Onboard Gateway

4. Cameras Systems

Contact us today to discuss how a complete fleet safety solution can help you mitigate risk and reduce Insurance costs

With real-time supervision, effective driver coaching and video evidence in hand, LILEE SafeRide® can help you exonerate your driver from false claims, increase service reputation, support liability defense and protect your riders, drivers and business.

Email info@lileesystems.com or visit www.lileesystems.com to connect with one of our industry experts.

LILEE
SYSTEMS