

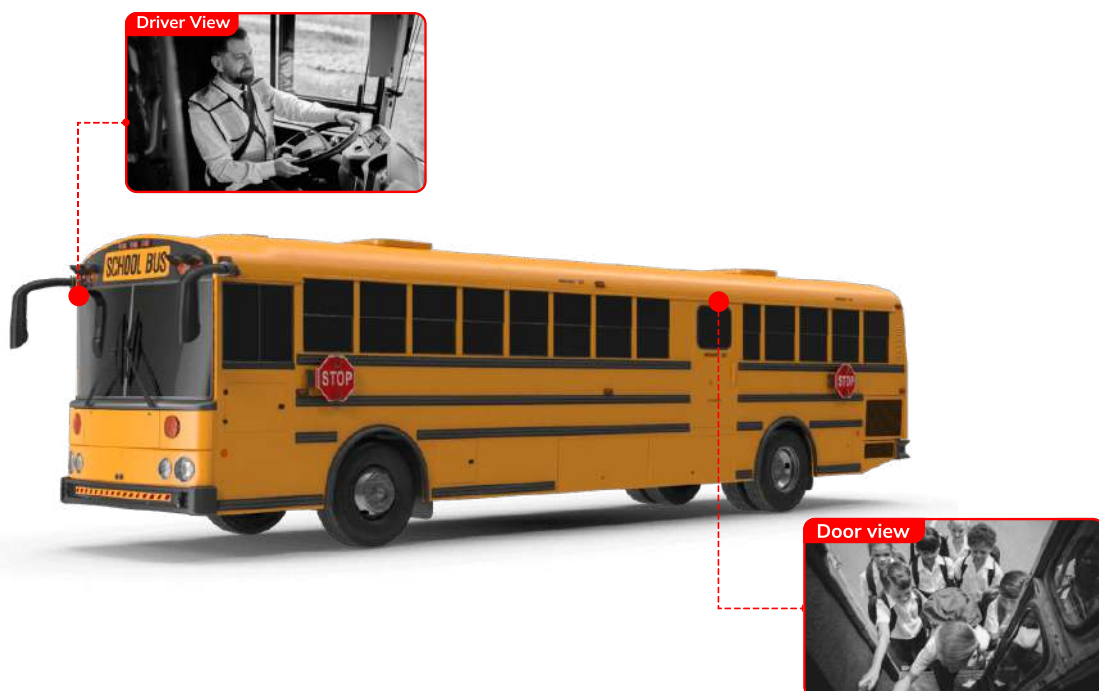
# Enhancing School Bus Safety with Video Telematics

## INTRODUCTION

Video telematics software can play a critical role in school bus management by providing real-time monitoring, alerts, and insights into driver behavior and road conditions. With the use of video cameras, sensors, and GPS technology, school administrators can track their school bus fleets, optimize routes, and ensure the safety of students.

## CHALLENGES

One of the primary challenges in school bus management is ensuring the safety of students during traveling. Unsafe driving practices, harsh braking, and other aggressive driving behaviors lead to accidents, putting students lives at risk. Managing a large fleet of school buses is challenging, with limited visibility into driver behavior and road conditions.



## SOLUTIONS

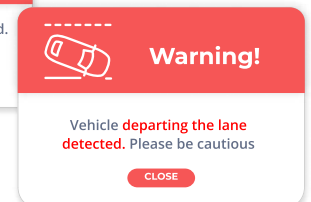
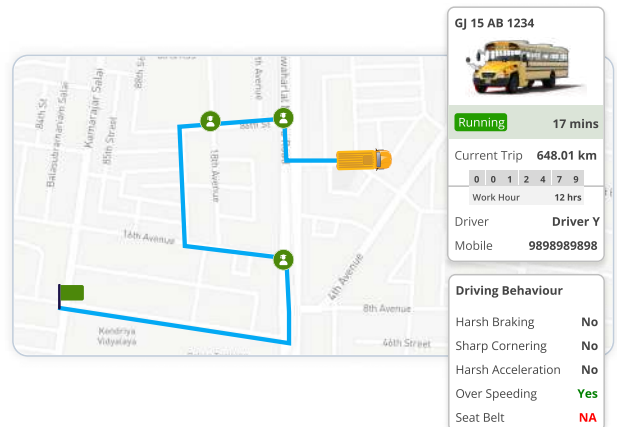
Our video telematics software helped to address these challenges by providing-

Real-time monitoring of driver behavior and road conditions. The software used video cameras and sensors to detect unsafe driving practices such as speeding, harsh braking, and distracted driving.

By providing real-time alerts to drivers and administrators, the software helped prevent accidents before they occur.

Provided insights into driver behavior, allowing administrators to identify areas for improvement and provide targeted training.

With access to the historical playback feature the authorities can retrieve and review footage of incidents and accidents through history playback.



## RESULTS

**Ensured Safety** – By using our video telematics software, school administrators ensured the safety of students and drivers, reducing accidents, and optimizing routes to save time and money.

**Enhanced Transparency** - Enhanced accountability and transparency for school bus management and parents.



## RELATED USE CASES



Enhancing Security of Cash Carry Vans in Video Telematics



Improving Freight Transportation with Video Telematics