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Success Story: Seman-Tov Bus Company Lowers Collision Rate

Preventing Front-End Collisions to Protect Passengers and Buses

Seman-Tov is a bus company, but not just any bus company. They are responsible for transporting some of the country's most precious "cargo" – schoolchildren. And they take this responsibility seriously, believing that every student is entitled to safe and secure transportation.

According to the National Safety Council, over 12,000 people were killed or injured due to school bus crashes in 2017, 3,000 of these were passengers. While the NHTSA notes that school buses are the most regulated vehicles on the road, Seman-Tov is willing to take that extra step to protect schoolchildren.

As part of their commitment to safety, the company runs background checks on drivers and provides them with advanced training. They also leverage the latest technology including GPS tracking and other safety features.

One of the great challenges for school bus drivers is to focus on both the road and the children. In order to combat potential distractions, the company began, in December 2017, to install Mobileye units in most of their over 150 buses. The result has been a visible increase in safety. According to the company, front-end collisions have decreased by at least 50% and driver behavior has improved significantly.

Several drivers have reported that Mobileye has saved them from potential front-end collisions –protecting their student passengers, drivers and others. The company notes that avoiding collisions helps ensure that their buses stay on the road and out of the repair shop.

Perhaps the strongest testament to Mobileye's effectiveness is that Seman-Tov has continued to order more Mobileye units when they purchase new buses.

Seman-Tov Bus Company

Client
Seman-Tov, United States

Industry
Education Transportation

Challenge
Seman-Tov was looking for a way to reduce front-end crashes to protect their passengers and vehicles

Solution
Equip their buses with Mobileye collision avoidance systems

Outcome
Front-end collisions have decreased by at least 50%

Over 150 Vehicles

At Least 50% Decrease in Front-end Collisions

"Installing Mobileye has given me that peace of mind that my drivers are protected and keeps my buses on the road."

- Yitzy Nagar, Vice President, Seman-Tov

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