



CASE STUDY

A Safer, More Efficient Construction Fleet:

Reduced Collisions and Costs with Mobileye

DeSilva Gates Construction, an award-winning general engineering contractor headquartered in Dublin, CA, was looking for a safety solution to reduce rising collisions among its fleet of over 600 vehicles, from Ford F150 pickup trucks to Kenworth T880 trucks.

After extensive research, the company went with Mobileye collision avoidance, and their investment was rewarded with a significant reduction in crashes, thanks to accurate alerts that drivers quickly adapted to.

A Safety Solution You Can Rely On

For DeSilva Gates drivers, long hours driving on Bay Area highways meant congestion, constant stop-and-go traffic, and inevitable distractions. The company's nearly 100-year history is one of integrity, innovation, collaboration, and urgency – while never compromising safety or quality. They hoped for the same from their road-safety technology. "We wanted something we could rely on, and Mobileye is the best solution in the market," says equipment superintendent Rich Poppoff.



Real-World ROI

In the five years since installing Mobileye, DeSilva Gates estimates an 80% reduction in collisions altogether, including no at-fault collisions for three of those years. They credit the advanced technology behind the Mobileye system with building trust among drivers who were hesitant to start using it. The AI-powered vision sensor ensures accurate alerts with minimal false positives (unnecessary alerts), and the company currently reports a 90% driver satisfaction rate.

Voice of the Fleet

"I have over 25 years of experience as an insurance broker, and with the companies I've helped to install Mobileye for, I've seen an average of a 50-70% reduction in auto loss costs."

Jim Berriatua, Insurance Broker

"Corporate isn't involved because it's a self-contained system. What Mobileye has done is given us a coach in the vehicle 24 hours a day."

Rich Poppoff, Equipment Superintendent

At a Glance

CHALLENGE

Reduce collisions and improve driver performance without constant supervision.

ACTION

Installing Mobileye collision avoidance systems into nearly all 600 fleet vehicles.

RESULTS

1

Over
80%
reduction in
at-fault* collisions

2

Significant decrease in
insurance premiums

3

Over
90%
driver
satisfaction

*At-fault' refers to collisions for which a DeSilva Gates driver was responsible.



About Mobileye

"Mobileye is a global leader in collision avoidance and computer-vision artificial intelligence. With technology trusted by dozens of OEMs, Mobileye's safety solutions aim to reduce collisions and improve driver performance for fleets across all industries through real-time, proactive alerts.

Equipped with our latest generation vision sensor, Mobileye collision avoidance is suitable for almost any vehicle. Whatever your fleet size or safety challenges, we can help keep your drivers and vehicles safer on the road.

After installing Mobileye, our clients have experienced significant safety improvements, as well as reduced expenses, downtime, and costs. We can help your fleet achieve the same."