According to the FMCSA*, more than half of occupant fatalities in large trucks are due to a rollover. That’s why IMMI invented RollTek®, an advanced side roll airbag protection system, to help protect the driver and/or passenger in one of the worst kinds of crashes.

RollTek combines side airbag protection with the latest advances in seat belt technology. Custom engineered for each truck model, RollTek is engineered to work in the blink of an eye, deploying within a quarter of a second to significantly reduce the potential for serious injury or death.

RollTek side roll protection works to address the driver-related costs of rollovers. By helping reduce the severity of personal injuries that occur in these events, this system can dramatically improve the human toll of accidents, as well as make a significant impact on your bottom line.

*Federal Motor Carrier Safety Administration

“RollTek to me means safety. I don’t know how you can put a price on a driver’s life.”

Brent Bergevin, Vice President of Transportation
Gemini Motor Transport
A lost payload is replaceable. A driver isn’t.

At IMMI, we work every day to protect what matters most...drivers.

IMMI understands that accidents can happen between highway 20 and the home 20. On the road, at rest, or even in the middle of a rollover, our safety systems are designed to reduce injuries, and give the driver a better chance to walk away from all kinds of accidents, from minor fender benders to more severe frontal and rollover crashes.

IMMI tests RollTek on a 90° rollover machine at CAPE®.

Side Roll Protection You Can TRUST

How it Works:

A roll sensor monitors the truck’s position, and when an unrecoverable rollover is detected, up to three RollTek components are deployed in less than one quarter of a second per seating position.

1. Seat pretensioners keep the driver or front seat passenger securely in their seats.
2. Suspension seats are pulled down to the lowest position to increase survivable space in the cab.
3. Side airbag deploys to cushion the head and neck.

IMMI reminds you to always buckle up.