

DAIMLER

FUSO eCanter

Mitsubishi Fuso Truck of America, Inc.

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General Manager Canadian Operations

Daimler Trucks Asia



E CANTER



Who is FUSO?



FUSO is an integral part of Daimler.

**Mercedes-Benz
Cars**



**Daimler
Trucks**



**Mercedes-Benz
Vans**



**Daimler
Buses**



**Daimler
Financial Services**



MAYBACH



AMG



BHARATBENZ



WESTERN STAR



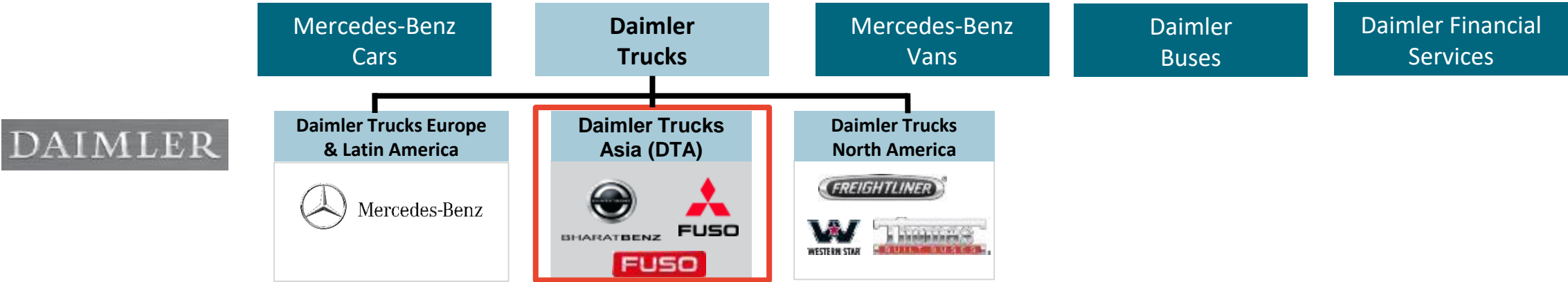
Mercedes-Benz
Financial Services

Daimler Truck Financial

Mercedes-Benz Bank

Cars • Commercial Vehicles • Technology • Financial Services

Daimler Trucks Asia (DTA) is an integral part of Daimler Trucks.



FUSO in North America



Established



1985

Dealerships



200

People



80

Total Sold Vehicles



125'

Average Revenue in USD



100m

Propulsion Types



Diesel

Gasoline

All-Electric

E-CANTER



Truck Technology





Mitsubishi FUSO eCanter hands-on



Watch later

Share

eCanter




***E*CANTER**
**POWERED BY
POSITIVE
ENERGY**

 **FUSO**

#FUSOpositiveEnergy



 YouTube

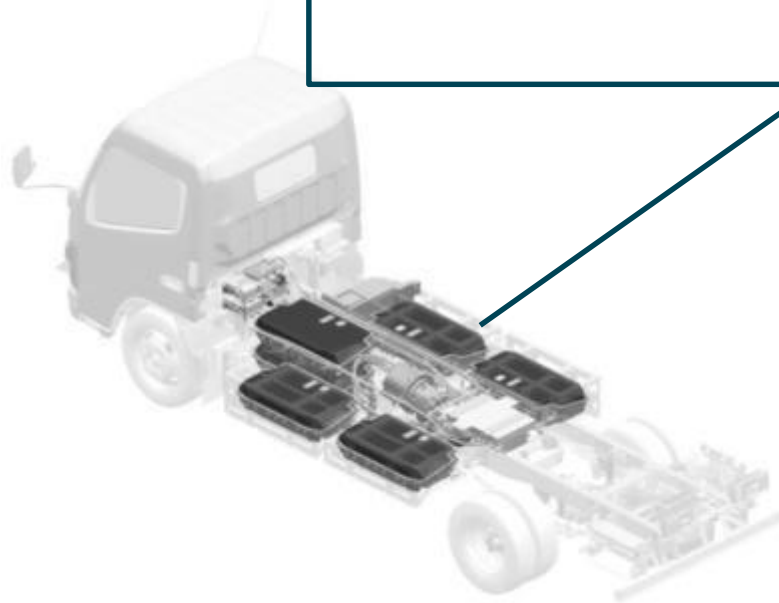
eCanter – The Perfect Urban Route Specific Medium Duty Truck



What makes FUSO different in Charging Technology?



eCanter features industry-standard J1772 and CHAdeMO charging –
Access to most public charging stations across the U.S.

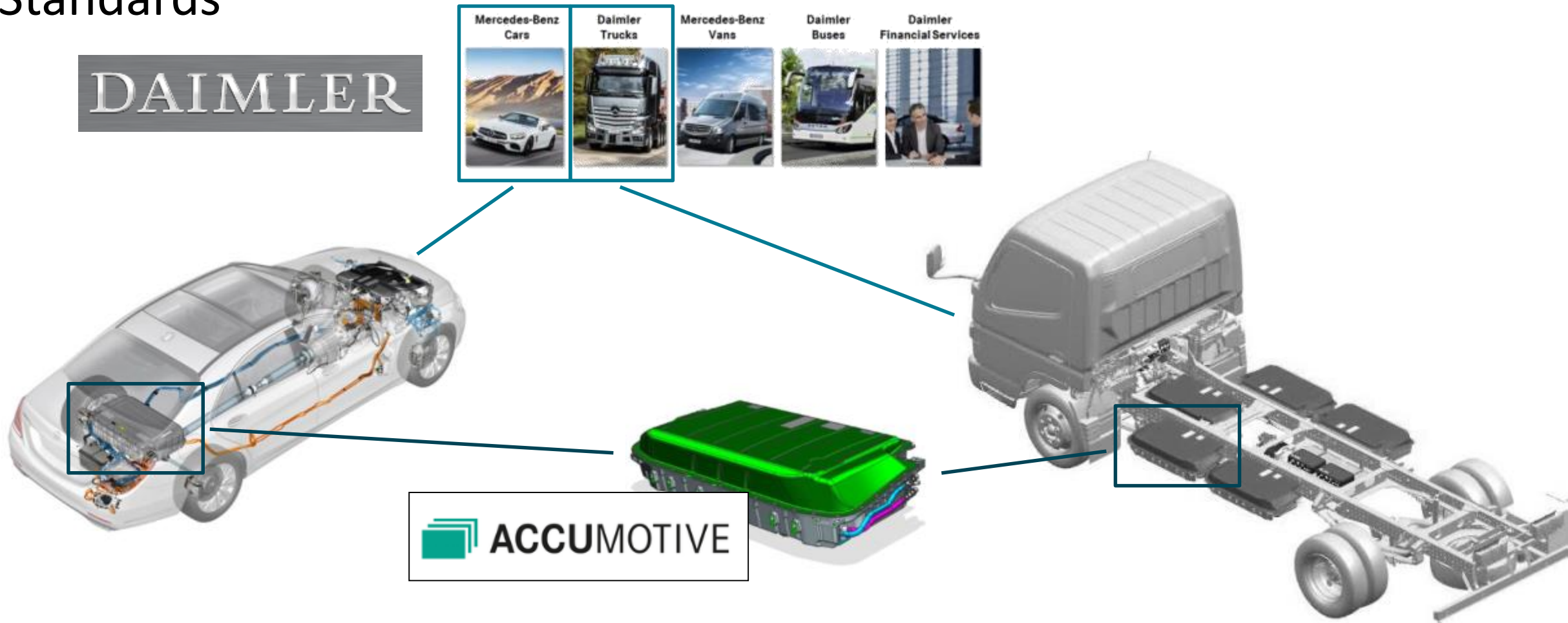


CHAdeMO allows the truck
to be charged in <1 hour!

What makes FUSO different in Battery Technology?



Wholly-owned Daimler Subsidiary manufacturing eCanter Battery – designed, tested and manufactured to Mercedes-Benz Standards



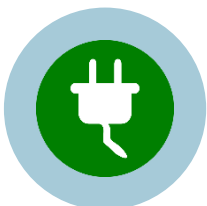
FUSO eCanter Ecosystem is more than just a truck



Efficiency – eCanter reduces the cost spent on fuel by 50%



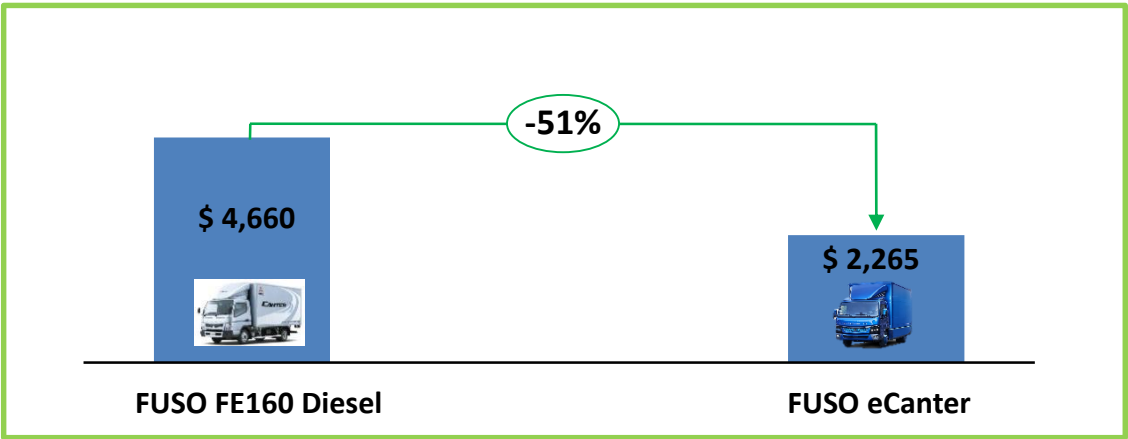
Efficiency



Efficiency

Electricity comes cheaper than diesel; eCanter reduces cost on fuel by 40% – 50% - this varies by region – Higher savings in NYC

Yearly Cost Savings in Fuel*



Assumptions



Lowering Risk and Cost of Ownership means Efficiency through Safety

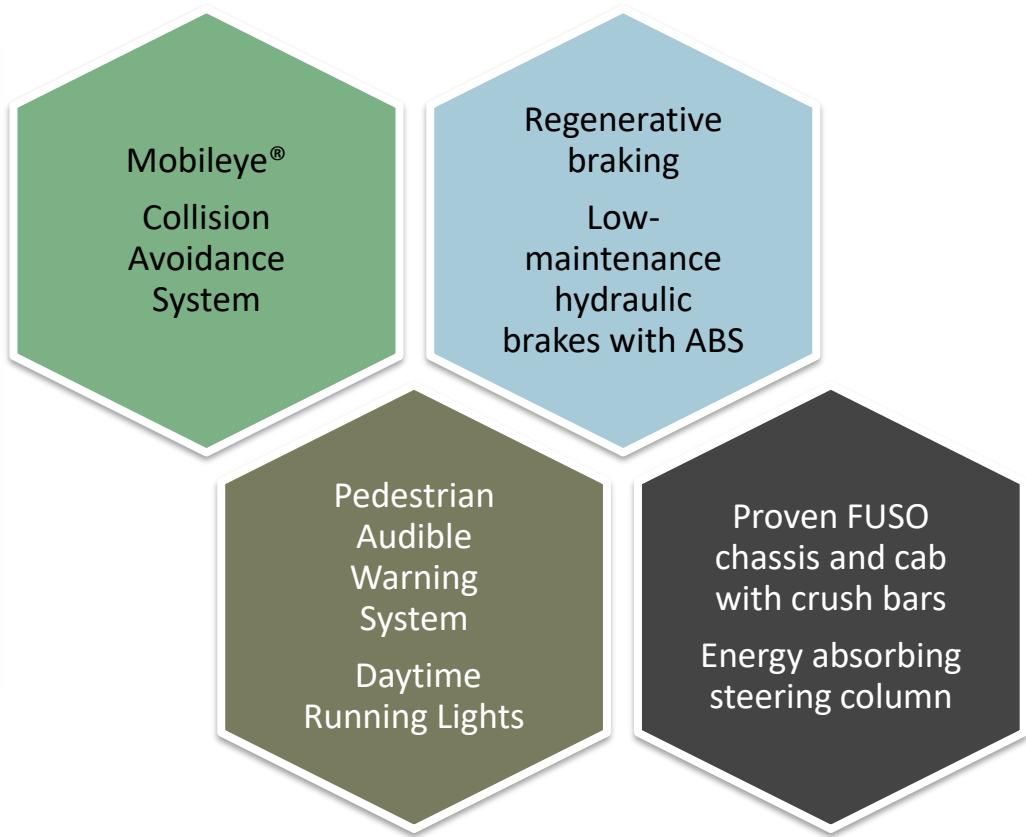
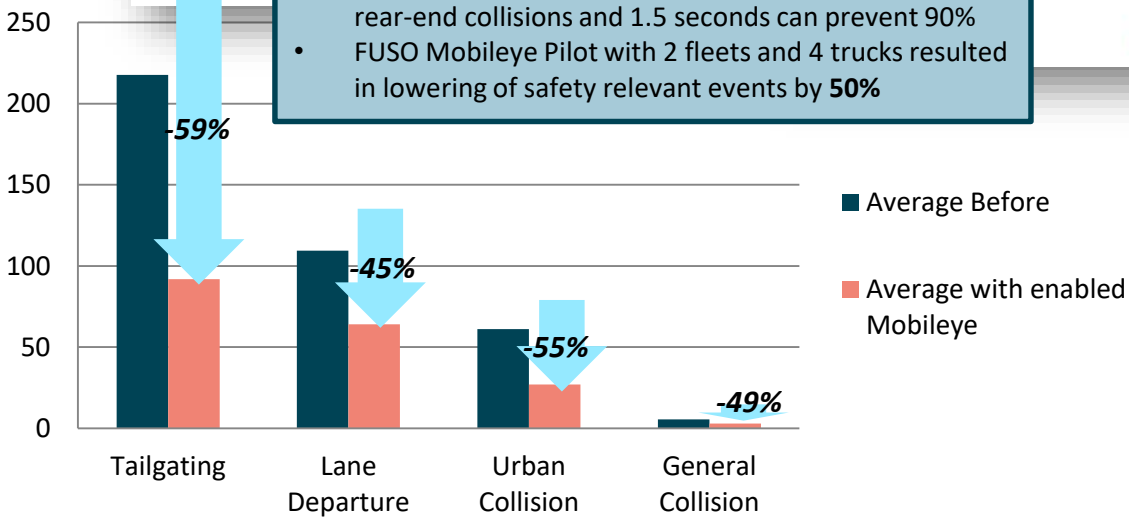


REDUCE COLLISIONS, SAVE COSTS.

- FORWARD COLLISION WARNING**
Rear-end collisions are one of the most common accidents caused by driver inattention. The Mobileye system continuously scans the area ahead of your vehicle, detecting all types of obstacles in your path – including motorcycles.
- LANE DEPARTURE WARNING**
Unintended lane departures are the leading cause of serious accidents. Mobileye detects lane markings, and alerts you with visual and audio warnings when you deviate unintentionally from the driving lane.
- HEADWAY MONITORING**
Many drivers underestimate the headway to the vehicle ahead, leaving insufficient time to react when necessary. Mobileye provides an audio and visual alert when headway becomes critically short.
- PEDESTRIAN AND CYCLIST DETECTION**
Pedestrians and cyclists are the most vulnerable road users. Mobileye alerts you, during daytime, with a visual and audio warning up to 2 seconds before imminent collision with a pedestrian or cyclist.
- SCREEN LANE INDICATION**



- An extra 0.5 second early warning can prevent 60% of rear-end collisions and 1.5 seconds can prevent 90%
- FUSO Mobileye Pilot with 2 fleets and 4 trucks resulted in lowering of safety relevant events by **50%**



FUSO also can assist with enhancement Safety systems such as Rearview Cameras and Truck Side Guards.

Soft Facts – eCanter is fully electric driven Zero Emission Vehicle, creating a more friendly neighborhood



Ecology



Zero Emission Vehicle

Fully electric driven vehicle with zero emissions – no mechanical emission components in the vehicle



Zero Noise Vehicle

eCanter is a zero noise vehicle – no noise emissions; Pedestrian Audible Warning System for pedestrian and bicyclist safety



Avoiding CO2 and Green House Gases

Fleet test in Portugal with 10 eCanter has proven that overall, CO2 can be reduced by 37% compared to Diesel



Saving Fossil Fuels

By having higher overall energy efficiency, eCanter is also reducing the dependency on fossil fuels

Thank You