

PRESS RELEASE  
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## **SAFETY TECH, A GAUZY COMPANY, INTRODUCES ITS EUROPE #1 CAMERA MONITOR SYSTEMS AND DRIVER PROTECTION DOOR TO THE USA!**

**at APTA, Orlando, FL, 9-11 October  
Booth #1226**

Following the success of its Camera Monitor System Smart-Vision and bus driver security barrier Savety-Door in Europe, Safety Tech, a Gauzy Company, is proud to present its innovative solutions to the bus & coach operators and OEMs at APTA Expo.

Safety Tech's **CMS Smart-Vision**, already chosen by about 100 operators and 40 bus and coach OEMs for 100 types of vehicles, will be showcased along with driver alert information systems for the side and the front of the bus, **SafetySide** Blind Spot Information System and **SafetyFront** Moving Off Information System, that eliminate blind spots and alert the driver to avoid accidents.

Smart-Vision is a compact system that replaces mechanical rearview mirrors with high-definition cameras and interior displays to offer **optimized visibility and enhanced ergonomics**. Compared with standard rearview mirrors, the CMS covers a **larger field of vision**, the interior displays **eliminate glare**, and the **automatic adjustment of the screens' brightness** ensures excellent visibility in all lighting conditions (i.e.: entrance and exit of tunnels, low light, bad weather).

Smart-Vision provides a **high-quality image, night and day**, and guarantees a stable image in any driving environment (no vibration). In addition to **eliminating lateral blind spots**, the solution offers functions such as parking and maneuvering aid, and guidance assistance allowing a shorter turning radius.

Smart-Vision offers greater driving comfort, **reduced fatigue** and enhanced safety, but also allows a **quick return on investment**.

Indeed, the system significantly cuts down fuel consumption thanks to the removal of the mirrors, which lowers wind resistance for improved aerodynamics.

Smart-Vision improves maneuverability and minimizes the risk of collision between the mirror and tree branches or road signs, which lowers maintenance costs linked to potential damages, while enhancing the vehicle's availability.

Some of Safety Tech's customers include Irizar e-mobility, Hess, Van Hool, MAN and Prevost.

Safety Tech will also showcase its newest ADAS solutions, SafetySide and SafetyFront, which mitigate blind spots.

Blind spots are a major cause of accidents involving buses and coaches. The UN regulations R151 and R159 on **Blind Spot Information Systems (BSIS)** and **Moving Off Information System (MOIS)** help avoid collisions with Vulnerable Road Users. The regulation requires the system to inform the driver of the presence of a nearby cyclist who could be endangered when turning away from the driver so that the driver can stop the bus before crossing their path, and when a pedestrian or bicyclist is in close proximity in front of the vehicle during drive-off.

Safety Tech has developed innovative systems that go beyond the standards, to ensure maximum safety for drivers and road users. SafetySide and SafetyFront offer a wider detection area, allow the detection of all vulnerable road users, and SafetySide is available for both sides of the vehicle, and can be integrated in the Smart-Vision solution without any additional display.



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[Download Display © Vision Systems](#)  
[Watch Smart-Vision video!](#)

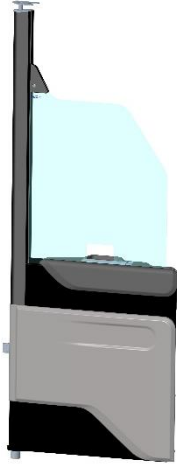


[Download © Fotolia – For illustrative purposes only](#)  
[Download display SafetySide © Vision Systems](#)

Safety Tech's modern driver protection door, Safety-Door, will also be showcased. With more than 10,000 buses equipped, the company has now developed a version adapted to the American market.

Safety Tech is the European leader in the **driver protection door** market with its modular composite-based door comprising a reliable up/down sliding glass that separates the driver from the passengers. This physical separation creates an **anti-aggression and anti-virus barrier** bringing more security and serenity to the bus drivers.

Easy to install as original equipment or refit, it is also a robust and low maintenance solution with highly customizable features. The first American Safety-Doors are currently being tested.



[Watch Safety-Door video](#)

*Based in France with a subsidiary in Montreal, Safety Tech is a world leader in Advanced Driver Assistance Systems (ADAS). The company designs, develops and markets complete and customized solutions on the coach, bus, truck and motorhome markets. A pioneer in ADAS, Safety Tech also benefits from a European leadership position in its historical markets, rear view mirrors and driver protection doors. The company combines its complementary skills in mechanics, embedded electronics and image analysis, to offer ever more innovative solutions and meet the needs of its customers in terms of cost, comfort and safety.*

*Safety Tech is a division of Gauzy, a world leader in material science and nanotechnology, focused on the research, development, manufacturing, and marketing of light and vision control technologies as a Tier 1 or Tier 2 across the automotive industry. The company has a global presence with 14 offices, 4 production facilities, and partners and customers worldwide.*

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