



PRESS RELEASE

Brignais, February 6, 2024 – for immediate release

SAFETY TECH, EUROPEAN LEADER IN CAMERA MONITOR SYSTEMS AND ADAS, INTRODUCES ITS TOP PRODUCTS TO THE MENA REGION

at MENA Transport Congress & Exhibition, Feb 28 - March 1, 2024, Dubai, UAE, stand 6D10

Safety Tech, a business unit of Gauzy Ltd., is a market leader in advanced driver assistance systems ("ADAS") with over 95 years of experience in the commercial vehicle industry. Specialized in driver safety solutions, Gauzy's ADAS expert division seeks to make roads and cities even safer with its complete, customized ADAS and Camera Monitor System ("CMS") solutions designed to meet both customers' specific needs and regulatory standards.

Smart-Vision CMS is a top choice, currently outfitting cities like London, Brisbane, and Lyon. Safety Tech's Dubai-based team will proudly present to the Middle Eastern market its innovative driver solutions to the bus operators and original equipment manufacturers ("OEMs") at MENA Transport Congress & Exhibition.

Safety Tech's Smart-Vision CMS, already chosen by many operators and bus OEMs for different types of vehicles, will be showcased along with a collision avoidance system for the side of the bus, SafetySide.

Smart-Vision CMS replaces mechanical rearview mirrors with high-definition cameras and interior displays designed to offer optimized visibility and enhanced ergonomics.

The solution covers a larger field of view, the interior displays eliminate glare and the automatic adjustment of the screens' brightness improves visibility in all lighting conditions (e.g., at the entrance and exit of tunnels, in bad weather or at sunset).

Smart-Vision CMS is designed to consistently provide high-quality and stable (i.e., no vibration) images, night and day, in any driving environment.

In addition to reducing lateral blind spots, Smart-Vision CMS offers functions such as parking and maneuvering aid and guidance assistance allowing a shorter turning radius.

Smart-Vision CMS offers greater driving comfort, reduced fatigue, and enhanced safety.

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

Smart-Vision CMS' compact solution is also shown to reduce the risk of collision between the mirror and tree branches or road signs, which lowers maintenance costs linked to potential damages, while also enhancing the vehicle's availability by avoiding downtime that would have resulted from maintenance caused by accidents.

In addition to its Smart-Vision CMS, Safety Tech will showcase its newest ADAS function, SafetySide, which mitigates blind spots and improves safety.

Blind spots are a major cause of accidents involving buses and coaches. The UN Regulation R151 on Blind Spot Information Systems ("BSIS") was adopted to help avoid collisions with vulnerable road users. The regulation requires the BSIS 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.

Safety Tech has developed its innovative BSIS that goes beyond the standards set forth in the UN regulations in order to achieve maximum safety for drivers and road users. The SafetySide function offers a wider detection area and allows for the detection of all vulnerable road users. SafetySide is available for both sides of the vehicle, and is integrated in the Smart-Vision CMS solution without any additional display.

Notably, Smart-Vision products can be retrofitted to existing vehicles, and are available globally with the potential for elevating road safety standards worldwide.



On display will also be a suspended particle device ("SPD") -based segmented dimmable window for passengers of a coach or train. This smart glass solution allows the traveler to instantly change the opacity of their window, or part of it, from transparent to dark, in order to regulate daylight, glare and heat entering in, while also preserving the view from inside and providing privacy from outside.

SPD dimmable smart windows make it possible to eliminate shades that clutter up the space, block the view and require regular maintenance. They can be easy to clean and block more than 99.9% of harmful UV light (even in transparent state) to protect the passengers and to prevent interior furnishing from fading. Finally, SPD dimmable smart windows turn dark when the vehicle is stopped, keeping the interior cooler contributing to lower air-conditioning consumption and energy savings.

About Safety Tech, a business unit of Gauzy

Based in France with a subsidiary in Montreal and representative offices in Singapore and Dubai, Safety Tech is a market leader in Advanced Driver Assistance Systems. This business unit designs, develops and markets complete and customized solutions on the coach, bus, truck and motorhome markets. A pioneer in Camera Monitor Systems, Safety Tech also benefits from a European leadership position in its historical markets, rear view mirrors and driver protection doors.

The teams combine complementary skills in mechanics, embedded electronics and image analysis, to offer ever more innovative solutions and meet the needs of the customers in terms of cost, comfort and safety.

About Gauzy Ltd.

Gauzy Ltd. is a fully-integrated light and vision control company, focused on the research, development, manufacturing, and marketing of vision and light control technologies that are developed to support safe, sustainable, comfortable, and agile user experiences across various industries. Headquartered in Tel Aviv, Israel, the company has additional subsidiaries and entities based in Germany, France, the United States, Canada, China, Singapore, and Dubai. Gauzy serves leading brands in over 30 countries through direct fulfillment and a certified and trained distribution channel. For more news and information about Gauzy, please visit www.gauzy.com and our social media pages: [Facebook](#), [LinkedIn](#), [Instagram](#), and [YouTube](#).

Sales contact:

Zakaria Demerdash, Managing Director Vision Systems Middle East, zdemerdash@visionsystems-me.com, Tel +971 509 704 668

Press contact:

Alexandra Martin-Devaud, Marketing and Communication Director, alexandra.martindevaud@gauzy.com

[Join us on LinkedIn!](#)

[Discover our YouTube channel!](#)

[Visit our web site!](#)