

PRESS RELEASE

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## VISION SYSTEMS UNVEILS NEW PREMIUM SHADING AND AMBIANCE MANAGEMENT SOLUTIONS FOR A UNIQUE PASSENGER EXPERIENCE!

AIRCRAFT INTERIORS EXPO, JUNE 14-16, HAMBURG, GERMANY

As a world leader in shading systems, Vision Systems will present its latest innovations dedicated to **first- and business-class** passengers. With a genuine expertise in Electronically Dimmable Windows, high-end shades and cabin management systems, the exhibited solutions will particularly draw the attention of premium airlines and designers.

Vision Systems stays one step ahead in improving the passenger experience with its new solutions of ambiance management.

The company will present a **smart glass partition** showing messages, images or **videos** such as traveling information or advertising. When nothing is displayed, this divider can remain **transparent, or opaque** (white or dark) to offer **privacy** between classes. The crew can easily control the display system and the opacity level directly from the flight attendant panel.



[Download the picture © Vision Systems](#)

Another ambiance management system will be revealed, based on a motorized **triple window shade with SPD dimmable solutions and mood lighting**.

Depending on the chosen ambiance or specific moment of the journey, Vision Systems' **ambiance management** system generates the right atmosphere to offer each passenger a personalized experience. Through a tablet or control panel, the traveler can select a "mood", such as reading, sleeping or waking up, leading to the automatic **synchronization of the shade, the dimmable windows and the lighting** to create the perfect adequacy between the selected mood and the lighting atmosphere.

Each of Vision Systems shading and light system can also be controlled separately.

Developed in-house based on Vision Systems know-how in cabin management systems, the solution can integrate other elements of the cabin ambiance (image, sound, temperature) with individual or crew control.



[Download the picture @ Vision Systems](#)

**SPD dimmable windows** with distinctive characteristics adapted to each class will also be showcased. These solutions eliminate shades, that block the view and require regular maintenance, while protecting passengers from unwanted daylight or glare. They include innovative features such as complete **privacy**, **multi-segment for Venetian shade effect**, **mood-lighting**, or **integrated touch panel**.

The sleek design of Vision Systems' solutions convey a stylish look for **modern image and brand differentiation**.

[Please enjoy Vision Systems' video on EDWs](#)

*About Vision Systems:*

*Based near Lyon, France, with a production and sales unit in Florida, USA, and trade offices in Singapore, Dubai and Montreal, Vision Systems is a tier-one system supplier that designs, produces and markets bespoke solutions for the aeronautic, land transport and marine industries.*

*The company's genuine expertise in shading systems including dimmable solutions places it today as the world leader in this area. Furthermore, Vision Systems is a major world player in the development of helicopter windows and high-end composite solutions.*

*Vision Systems combines complementary skills in electronics, software, mechanics and composite to provide ever more innovative solutions for cost reduction, heightened safety and improved comfort.*

*Vision Systems is a subsidiary of Gauzy, a world leader in material science and nanotechnology.*

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