

News release

## **Grupo Antolin and trinamiX partner to integrate secure access systems with face authentication in vehicle trim**

- Grupo Antolin presents extended HMI portfolio
- Collaboration on biometric solutions for more secure and comfortable vehicle access
- Integration of trinamiX Face Authentication into Grupo Antolin products

*Ludwigshafen am Rhein (Germany) and Burgos (Spain), September 06, 2022* - Grupo Antolin, global supplier of technological solutions for car interiors, and trinamiX GmbH, a wholly owned subsidiary of BASF SE and a leader in biometric solutions, join forces to break new ground for the automotive industry. They will jointly develop solutions for a more secure and convenient vehicle access by integrating trinamiX Face Authentication into Grupo Antolin's new product portfolio.

Antolin will take advantage of its experience and knowledge in smart surfaces for vehicle interior to also offer advanced exterior Human Machine Interface (HMI) systems. Building upon their expertise in stronger biometric protection, trinamiX will thereby extend their activities beyond smartphone applications.

The collaboration between the Spanish full-service supplier and the German pioneer of new biometric technologies leverages the expertise and potential of both parties. Their common goal is to present OEMs in the automotive sector with next-generation solutions to enhance future driving experiences. "Grupo Antolin and trinamiX share a common goal: Providing consumers around the world with higher comfort and security," said Wilfried Hermes, Director Business Development at trinamiX. "We are happy to be collaborating with an experienced partner that can contribute with extensive knowledge and a strong network on this exciting path."

trinamiX Face Authentication, which is certified to meet highest biometric security levels, operates on unique, patent-protected algorithms, which verify a person's liveness based on skin detection. The novel combination of software and hardware has the potential to authenticate drivers based on their biometrics as soon as they get close to their car. While allowing for a stronger data protection and premium performance on the consumer side, the solution comes with low hardware requirements for a seamless and easy integration. "By incorporating biometric solutions into our components, we can offer our clients added value systems that combine lighting, electronics, and smart surfaces with face authentication," highlighted Marta Cuevas, Grupo Antolin Lighting & HMI Business Unit Director. "trinamiX Face Authentication has proven to reliably keep up its high performance even under particularly challenging conditions. This trusted performance is what makes the solution the perfect addition to our growing, innovative portfolio," said Marta Cuevas.

As part of its strategy to consolidate its position as a global supplier of technological and innovative solutions, Grupo Antolin strives to integrate new technologies in the vehicle, from HMI functions to functional lighting, and smart surfaces with the highest perceived quality. The company focuses on helping carmakers to develop a more advanced, technological, and sustainable automotive interior that offers passengers a unique onboard experience.

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### About trinamiX GmbH

trinamiX GmbH develops cutting-edge biometric and mobile NIR spectroscopy solutions, which are used in both consumer electronics and industrial designs. The company's products enable humans and machines to better capture data with the goal of understanding the world around us. This results in improved decision making as well as stronger biometric security. trinamiX, based in Ludwigshafen (Germany), was founded in 2015 as a wholly owned subsidiary of BASF SE. The company employs over 200 people worldwide and holds more than 300 patents and patent applications.

Find more information at [www.trinamiXsensing.com](http://www.trinamiXsensing.com).

### About Grupo Antolin

Grupo Antolin is one of the world's largest manufacturers of vehicle components in the world and a global supplier of technological solutions for automotive interiors. The company supplies the world's leading car manufacturers through 140 factories in 26 countries. Antolin has 25,000 employees and sales of €4,055 million in 2021. Grupo Antolin offers high added value products via four Business Units: Overheads, Cockpits & Doors, Lighting & HMI, and Electronic Systems.

Learn more: [www.grupoantolin.com/](http://www.grupoantolin.com/)