

Momenta to bring autonomous driving technology to Southeast Asia through Grab partnership and investment

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Singapore, 18 December, 2025 – Momenta, a leading autonomous driving technology company, has entered into a strategic partnership with Grab, Southeast Asia’s leading superapp, which includes a strategic investment by Grab and a joint effort to bring advanced autonomous driving technologies to the region’s complex urban mobility markets.

Momenta adopts a distinctive dual approach to achieving large-scale, real-world deployment of autonomous technology. One core element involves a partnership model with leading automakers such as Mercedes-Benz and BMW to equip their vehicles with advanced driver assistance systems (ADAS) powered by Momenta’s Flywheel Big Model.

Concurrently, the company is rapidly developing its Robotaxi technology and is moving toward a commercial launch of its Robotaxi fleet.

Building on this foundation, the partnership between Grab and Momenta will explore bringing the approach to the Southeast Asian market, with safety at the core of the collaboration. This will represent another step in the internationalization of Momenta’s “L2 + L4” parallel strategy.

Globally, the large-scale deployment of autonomous driving technology services has long been constrained by high costs of vehicle modification and hardware integration. Through deep cooperation with leading automakers, Momenta has integrated L4-level autonomous driving capabilities into mass-produced vehicle models, enabling an autonomous driving technology solution that can be deployed without costly post-production modifications. The partnership between Grab and Momenta creates a path towards a factory-installed, mass production approach to

autonomous driving deployment in Southeast Asia. At the same time both companies will partner on opportunities to deploy autonomous services using Momenta vehicles, integrated into Grab's platform.

Dominic Ong, General Manager of Autonomous at Grab, said, "We are excited to shape the future of mobility in Southeast Asia and Momenta's impressive technological capabilities expands the ways we will explore that. Their simultaneous focus on mass-market ADAS and cutting-edge Robotaxis creates a powerful feedback loop. This partnership will be essential for us to rigorously test different autonomous use cases, understand the commercial path to autonomous operations, and ultimately define the best way to safely weave this next-generation technology into the daily journeys of our users."

Momenta CEO Xudong Cao said: "Grab is the most influential mobility platform in the Southeast Asian market, and we are delighted to join hands with Grab to bring Momenta's technology and experience to this vibrant region. Our goal is to make safe and comfortable autonomous driving experiences a part of everyday life for users around the world—just like mobile networks are today."

From leading automakers in Europe, to mobility giants in North America and super apps in Southeast Asia, Momenta's global ecosystem is steadily expanding. In May this year, Momenta also established a strategic partnership with global mobility giant Uber to jointly explore the application of cutting-edge autonomous driving technologies in future shared mobility networks. Momenta and Uber announced plans to start L4 robotaxi testing in Munich in 2026.

The cooperation with Grab shows further progress in bringing Momenta's autonomous driving solutions into the real world. Looking ahead, Momenta will continue to innovate with global partners, empowering future mobility and driving together towards a new era in which autonomous driving is accessible to everyone.