



Volvo Cars and NVIDIA Expand Partnership to Advance Safe Automated Driving

Volvo Cars today announced it is expanding its partnership with NVIDIA to unlock new levels of safety in automated driving technology in future cars from Volvo, building on the companies' decade-long collaboration.

Guided by Volvo Cars' pioneering safety knowledge and powered by the NVIDIA Hyperion sensor and compute architecture, the technology will enable future Volvo cars to safely navigate complex real-world environments from door to door. This includes everything from highways and busy urban streets to parking scenarios.

The technology will make its debut in a next-generation Volvo car as part of the company's recently announced largest-ever product push.

Volvo Cars will combine its industry-leading vehicle safety systems and engineering expertise with NVIDIA's AI and accelerated computing technologies. These include the Hyperion sensor and compute architecture, Halos OS, and Alpamayo Stack driving software.

Together, the companies will raise the bar for AI-enabled car safety while making driving feel easier and more effortless for customers, with a gradual introduction of eyes-off and mind-off driving.

Volvo Cars brings nearly a century of real-world safety research and its human-centric approach to this development. The ambition is to set a new benchmark for automated driving that is safe, convenient and worthy of customer trust.

"Volvo has been synonymous with car safety for almost 100 years," said Håkan Samuelsson, president and CEO of Volvo Cars. "By working with NVIDIA, we bring together two distinct strengths: industry-leading safety knowledge and world-class AI technology. That combination gives us a unique opportunity to create safer and more attractive cars for our customers."

"Accelerated computing has transformed the car into an intelligent machine that can understand the world around it," said Jensen Huang, founder and CEO of NVIDIA. "Volvo has spent nearly a century protecting people on the road. Together, we're combining Volvo's extraordinary vehicle safety systems with NVIDIA Hyperion and Halos to build a new generation of cars that make driving safer and more effortless."

This expanded partnership marks another milestone in the companies' long-standing collaboration, which began in 2017. Volvo Cars is bringing the industry's most advanced computing capabilities into its next generation of electric cars, establishing it as a leader in software-defined cars.

About NVIDIA

[NVIDIA](#) (NASDAQ: NVDA) is the world leader in AI and accelerated computing.

About Volvo Car Group

Volvo Cars was founded in 1927. Today, it is one of the most well-known and respected car brands in the world with sales to customers in more than 100 countries. Volvo Cars is listed on the Nasdaq Stockholm exchange, where it is traded under the ticker "VOLCAR B".

"For life. To provide freedom to move in a personal, sustainable and safe way." This purpose is reflected in Volvo Cars' ambition to become a fully electric car maker and in its commitment to an ongoing reduction of its carbon footprint, with the ambition to achieve net-zero greenhouse gas emissions by 2040.

In 2025, Volvo Cars sold over 710 thousand cars, with an electrified share of 46%.

Volvo Cars on average employed 42,600 full-time employees. Volvo Cars' head office, product development, marketing and administration functions are mainly located in Gothenburg, Sweden. Volvo Cars' production plants are located in Gothenburg, Ghent (Belgium), South Carolina (US), Chengdu, Daqing and Taizhou (China). The company also has R&D and design centres in Gothenburg and Shanghai (China).

NVIDIA Forward-Looking Statements

Certain statements in this press release including, but not limited to, statements as to: expectations with respect to growth, performance, availability, and benefits of NVIDIA's products, services and technologies, and related trends and drivers; expectations with respect to NVIDIA's third party arrangements, including with its collaborators and partners; expectations with respect to technology developments, and related trends and drivers; projected market growth and trends; expectations with respect to AI and related industries; and other statements that are not historical facts are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, which are subject to the "safe harbor" created by those sections based on management's beliefs

and assumptions and on information currently available to management and are subject to risks and uncertainties that could cause results to be materially different than expectations. Important factors that could cause actual results to differ materially include: global economic and political conditions; NVIDIA's reliance on third parties to manufacture, assemble, package and test NVIDIA's products; the impact of technological development and competition; development of new products and technologies or enhancements to NVIDIA's existing products and technologies; market acceptance of NVIDIA's products or NVIDIA's partners' products; design, manufacturing or software defects; changes in consumer preferences or demands; changes in industry standards and interfaces; unexpected loss of performance of NVIDIA's products or technologies when integrated into systems; NVIDIA's ability to realize the potential benefits of business investments or acquisitions; and changes in applicable laws and regulations, as well as other factors detailed from time to time in the most recent reports NVIDIA files with the Securities and Exchange Commission, or SEC, including, but not limited to, its Annual Report on Form 10-K and Quarterly Reports on Form 10-Q. Copies of reports filed with the SEC are posted on NVIDIA's website and are available from NVIDIA without charge. These forward-looking statements are not guarantees of future performance and speak only as of the date hereof, and, except as required by law, NVIDIA disclaims any obligation to update these forward-looking statements to reflect future events or circumstances.

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