

VinSpeed and Siemens Mobility sign a Turnkey contract, deepening cooperation on High-Speed rail development in Vietnam

VinSpeed High-Speed Rail Investment and Development Joint Stock Company (a member of Vingroup) and Siemens Mobility GmbH have announced the signing of a turnkey contract for the Hanoi–Quang Ninh and Ben Thanh–Can Gio high-speed rail lines. The agreement marks a new milestone in VinSpeed's journey toward developing its high-speed rail capabilities, while progressively building modern, international-standard transport infrastructure in Vietnam.

Valued at up to 1 billion euros, the contract builds on the Comprehensive Strategic Cooperation and Technology Transfer Agreement signed by the two parties in December 2025, translating the strategic partnership between VinSpeed and Siemens Mobility into concrete projects and implementation.

Under the contract, VinSpeed will be responsible for project development, track construction and civil works. Siemens Mobility – a global leader in high-speed rail technology and solutions – will serve as the technology partner, providing advanced rail systems and the necessary technical expertise.

Specifically, Siemens Mobility will deliver 10 Velaro Novo trains for two rail lines, including the 121-km Hanoi - Quang Ninh line with four stations and the 54-km Ben Thanh - Can Gio line with two stations, together with communications and electrification. This will be executed in phases.

Velaro Novo is Siemens Mobility's next-generation distributed-power electric multiple unit (EMU), with speeds of up to 350 km/h. Each 200-meter-long trainset comprises seven cars with 760 seats and is designed to optimize energy efficiency and passenger capacity. With its wide body and "empty tube" structural design, Velaro Novo offers at least 10% more passenger capacity than previous generations, enhancing operational efficiency for operators.

In addition, the trainsets will feature Automatic Train Operation (ATO) technology integrated with a European Train Control System (ETCS) Level 2 signaling platform, enabling automatic optimization of train spacing while improving precision and energy efficiency through intelligent control of speed, acceleration and braking. Notably, this will mark the world's first deployment of ATO over ETCS in a national high-speed rail network, marking a new step toward a safer, more efficient and environmentally-friendly future for the rail sector.

With Siemens Mobility's high-speed rail expertise and state-of-the-art technology, the company is positioning itself as a leader in defining high-speed rail standards in Vietnam, laying the groundwork for this future long-distance network.

Mr. Pham Thieu Hoa, CEO of VinSpeed, said: "The signing of the contract with Siemens Mobility marks an important step in realizing VinSpeed's high-speed rail lines in Vietnam. The combination of VinSpeed's project implementation capabilities with Siemens Mobility's advanced rail technology and global experience will provide a foundation for bringing modern, efficient and sustainable operating solutions to the new rail lines, while laying the groundwork for the development of an integrated high-speed transport system in Vietnam."

Michael Peter, CEO of Siemens Mobility, said: "Vietnam is entering an exciting new era of mobility, and we are proud to contribute to this transformation. With our Velaro Novo trains, which consume 30% less energy than previous models and offers more than 10% additional passenger capacity, combined with state-of-the-art ETCS Level 2 signaling and advanced electrification systems, we are providing Vietnam with a truly sustainable and efficient transport solution. This partnership highlights our commitment to helping countries modernize their transport infrastructure while supporting economic growth and environmental protection."

As part of Vingroup's Infrastructure pillar, VinSpeed was established with the mission to pioneer the development of high-speed rail and modern transport infrastructure projects in Vietnam, applying leading standards of technology, efficiency, and sustainability. VinSpeed aims to become a driving force in the transformation of transport infrastructure, shaping the future of Vietnam's rail industry in line with international benchmarks.

Siemens in Vietnam

Siemens has been active in Vietnam since 1993, celebrating over 30 years of supporting the country's modernization and sustainable development. Over the decades, Siemens has provided advanced technologies across energy, healthcare, and transportation, playing a key role in Vietnam's industrialization.

In the rail sector, Siemens enables modern passenger and freight transportation, offering digital solutions, software, rail infrastructure, rolling stock, and turnkey solutions. With offices in Hanoi, Da Nang, and Ho Chi Minh City, Siemens continues to drive growth, innovation, and global integration. In December 2025, Siemens Mobility signed a Comprehensive Strategic Partnership and Framework Agreement with VinSpeed to support Vietnam's high-speed rail. This collaboration establishes a foundation for future contracts and the development of modern rail infrastructure, strengthening Vietnam's path towards sustainable economic progress.

This press release as well as press pictures / further material are available at <https://sie.ag/3E6Cy8>

Further news regarding InnoTrans 2026 can be found here: <https://press.siemens.com/global/en/feature/innotrans-2026>

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www.siemens.com/mobility

Siemens Mobility is a separately managed company of Siemens AG. As a leader in intelligent transport solutions for more than 175 years, Siemens Mobility is constantly innovating its portfolio. Its core areas include rolling stock, rail automation and electrification, a comprehensive software portfolio, turnkey systems as well as related services. With digital products and solutions, and the use of industrial AI, Siemens Mobility is enabling mobility operators worldwide to make their infrastructure intelligent, increase value sustainably over the entire lifecycle, enhance passenger experience, and guarantee availability. In fiscal year 2025, which ended on September 30, 2025, Siemens Mobility posted revenue of €12.4 billion and employed around 43,400 people worldwide. Further information is available at: www.siemens.com/mobility