# **SIEMENS**

Press

**Siemens Mobility GmbH** 

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# Siemens Mobility presents innovations and solutions at Transport Logistic 2025

- Presentation of the Vectron AC with battery power module and the Vectron MS multi-system locomotive
- Presentation of the Smart Asset Suite powered by Railigent X

Siemens Mobility is showcasing its comprehensive portfolio of innovative products and services for rail transport at Transport Logistic 2025 in Munich. Company highlights include presentations of the Vectron MS multi-system locomotive, the Vectron AC with a battery power module, and the premiere of new services through the Smart Asset Suite powered by Railigent X.

"Our customers expect maximum reliability and solutions for all areas of rail transport from us. With our platform products and innovations, we support them in optimizing their operating processes and expanding the operational capabilities of their fleets. I am particularly proud of our Vectron AC with battery module. This locomotive combines cutting-edge technology and sustainability," said **Steffen Bobsien, Vice President Locomotives and Passenger Coaches, Siemens Mobility**.

#### New cutting-edge technology for sustainable last-mile support

Siemens Mobility is presenting the Vectron AC with a battery power module at the Transport Logistic trade fair. With the module, the Vectron AC can operate over short distances without an overhead power line, offering an environmentally friendly option for covering the so-called "last mile" of transport and performing shunting

**Siemens Mobility GmbH**Communications
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Otto-Hahn-Ring 6 81739 Munich Germany operations without an overhead line. The required energy is supplied by a high-voltage lithium-ion battery module with an intelligent battery management system for controlling the charging and discharging processes.

With the battery power module, our customers can expand their range of operations in an environmentally friendly way and further reduce their CO<sub>2</sub> emissions. The unique modularity of the Vectron equipment gives rail operators full operational flexibility, even in the absence of overhead power lines. By eliminating the need for diesel-powered shunting locomotives, the battery power module not only makes economic sense, but also benefits the environment. The new functional package marks an important step towards providing sustainable rail transport by helping reduce emissions and noise pollution.

#### **Operating across borders**

Presentation of the Vectron MS is one of the highlights at the Siemens Mobility stand. Designed for cross-border service throughout Europe, the multi-system locomotive offers customers optimal operational flexibility.

#### **Rails Services**

With its **Smart Asset Suite – powered by Railigent X** – Siemens Mobility is setting new standards in the digitalization of rail operations. The comprehensive software solution offers a wide range of applications that enable both the analysis and optimization of daily rail operations. The software not only increases locomotive availability but also accelerates it – ensuring more efficient and reliable service. Available as a digital upgrade for every Vectron locomotive, the Smart Asset Suite is a valuable tool for supporting rail operators in optimizing their operations.

At Transport Logistic 2025, Siemens Mobility is also presenting Railcover<sup>®</sup>, the modular service offering for locomotives, the MoBase online marketplace for railway spare parts and Rail service hub, a solution based on Railigent X that offers customers a platform for predictive maintenance and optimization of their fleets.

# Siemens Mobility media events at Transport Logistic:

# Monday, 2<sup>nd</sup> June 2025

 Presentation: Smart Asset Suite - Vectron Locomotives made smart (Siemens Mobility booth B6/208)

# Tuesday, 3rd June 2025

- 10:00: Handover of the first Vectron for France to Alpha Trains at Alpha Train booth B6 321/422
- 11:00: Vectrons Cargo Unit announcement (CARGOUNIT Stand B5.239)
- 15:45: Press Conference: Bavarian Minister of Housing, Construction and Transport at Vectron MS, outside tracks 2/5

This press release and additional material can be found at <a href="https://sie.ag/2UjS1c">https://sie.ag/2UjS1c</a>

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For further information about Siemens Mobility GmbH, please see:

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, Siemens Mobility is enabling mobility operators worldwide to make infrastructure intelligent, increase value sustainably over the entire lifecycle, enhance passenger experience and guarantee availability. In fiscal year 2024, which ended on September 30, 2024, Siemens Mobility posted revenue of €11.4 billion and employed around 41,900 people worldwide. Further information is available at: www.siemens.com/mobility