

Press release

IAA Transportation

AUMOVIO showcases connected solutions for electrified commercial vehicles

- **New VDO charging solutions take center stage at IAA Transportation for the first time**
- **Offering combines vehicle components, charging infrastructure, and fleet management**
- **VDO Fleet brings together vehicles and charging data for day-to-day operations**
- **Integration of all data and processes into the VDO Fleet management system**
- **Greater transparency with regard to charging status, energy consumption, and vehicle availability in daily fleet use**

Frankfurt, Germany, September 9, 2026. AUMOVIO is expanding its offering for electric commercial vehicles with new charging solutions under the VDO brand. At IAA Transportation, the technology company will present for the first time an end-to-end approach that connects electric vehicle components, charging infrastructure, and digital fleet management for day-to-day fleet operations. The focus is on fleet solutions that charge electric trucks, buses, and special vehicles at depots, fleet yards, and company sites. With this new offering, AUMOVIO is targeting fleet operators, municipal companies, logistics service providers, bus operators, and commercial vehicle manufacturers. The aim is to make the use of electric vehicles easier to plan in everyday operations. For operators, vehicle range alone is not enough. Charging times, charging points, energy costs, vehicle availability, and integration into existing operational processes are also crucial.

“Electrification in commercial vehicles is primarily a matter of cost-effectiveness, scalability, and feasibility in real-world operations,” says Georg Fässler, head of the Commercial and Special Vehicles segment at AUMOVIO. “That is why we take a holistic approach to vehicle technology, charging infrastructure, and digital applications. This enables us to help customers reduce complexity and seamlessly integrate electric vehicles into their operations.”

New VDO charging solutions for fleets

One of the areas that AUMOVIO will focus on at the trade fair is its new VDO-branded charging infrastructure portfolio for commercial vehicle fleets. The portfolio includes AC and DC charging stations for a variety of applications, ranging from mobile charging solutions to high-power charging systems designed for fleet operations. Fields of use include electric bus depots, logistics and distribution fleets, municipal fleets, industrial fleets, and company sites. These charging solutions complement AUMOVIO’s existing portfolio of vehicle components, software, and digital services. Fleet operators are increasingly focused on optimizing their energy infrastructure, from photovoltaic systems and battery storage to intelligent charging strategies. VDO supports these efforts with a new offer that goes beyond charging hardware by incorporating fleet operations into the equation. Charging stations, vehicles, and fleet data are brought together to enable more effective planning, monitoring, and management of charging processes.

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Wide range of technologies for original equipment

For the production of electric commercial vehicles, AUMOVIO already provides manufacturers with a production-proven portfolio of components, software, and engineering services. This includes control units for vehicle-to-charger communication, energy and charging management solutions, battery and onboard electrical system functions, as well as software for electronic control units and vehicle integration. These technologies support safe, standards-compliant charging, enable both AC and DC charging processes, and facilitate integration into electric trucks, buses, and other commercial vehicles. AUMOVIO supports manufacturers throughout the entire development process, from system architecture and software development to integration, validation, and production.

Greater transparency and efficiency for fleets through integrated solutions

In fleet operations, the combination of charging infrastructure, vehicles, and digital applications is extremely important. This is where the VDO Fleet Ecosystem comes into play. Together with partner solutions, it enables the integration of data from vehicles, charging infrastructure, and other digital applications, making it usable for fleet operations. This includes information on charging status, energy consumption, vehicle availability, and active charging sessions. As a result, fleet operators can better understand which vehicles are ready for use, which vehicles need to be charged, and how charging activities fit into daily planning. This makes electric fleets easier to manage and helps reduce vehicle downtime. Information on the operational readiness of the charging stations in the depot can also be provided by integrating suitable partner solutions into the VDO Fleet Ecosystem. “With our VDO charging solutions and the connection to the VDO Fleet Ecosystem, we are creating the foundation for organizing and managing charging processes efficiently and transparently in day-to-day operations,” says Georg Kliever, head of special vehicles in the Commercial and Special Vehicles segment at AUMOVIO. “In fleet operations, charging must work simply and reliably. Together with our partners, we link infrastructure, vehicle data, and services so that operators can better manage their processes and vehicles can remain available.”

From the vehicle to day-to-day fleet operations

With the addition of charging solutions, AUMOVIO is expanding its offering for electric commercial vehicles and fleets. The company combines its experience in vehicle architecture, energy management, software, and vehicle integration with solutions for charging infrastructure and fleet operations. The result is an offering for manufacturers and operators that brings together the key building blocks of electrification – from the vehicle and the charging point to the digital management of day-to-day operations.

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In September 2025, AUMOVIO emerged as a spin-off from Continental's former Automotive group sector and has since established itself as an independent technology company. The company offers a broad portfolio for safe, exciting, connected and autonomous mobility, including sensor solutions, displays, brake and comfort systems as well as extensive expertise in software, architecture platforms and advanced driver assistance systems for software-defined vehicles. In fiscal year 2025, AUMOVIO generated sales of € 18.5 billion. Headquartered in Frankfurt am Main, AUMOVIO has around 82,000 employees at more than 80 locations worldwide.

Images and captions

AUMOVIO_PP_Electrification

AUMOVIO offers connected solutions for electrified commercial vehicles.



AUMOVIO_PP_VDO_Charge

VDO combines with VDO Charge charging infrastructure and fleet operations.