FORVIA
Inspiring mobility

Engineering commercial mobility for every mile ahead.

Commercial mobility is evolving faster than ever.

OEMs must improve efficiency, reduce emissions, increase uptime and prepare for new energy solutions while keeping Total Cost of Ownership under control.

At the same time, the driver's cab is evolving beyond a workplace into an intelligent living environment where comfort, safety and digital technologies work together to support every journey.

Discover FORVIA's latest innovations, engineered to create more value throughout the vehicle lifecycle.

Designed around the **driver.**

Professional drivers spend thousands of hours behind the wheel every year.

FORVIA develops integrated cabin solutions combining advanced seating, intelligent interiors, monitoring technologies and adaptive lighting to improve comfort, safety, modularity to support drivers and operational performance throughout the vehicle lifecycle.

Heavy-Duty Seat with Upper Backrest Adjustment

Better support. Less fatigue.
With up to **15° of independent upper-backrest adjustment,** this feature improves upper-body support during both driving and mandatory rest periods. Combined with an adjustable headrest pillow and advanced ergonomic functions, it helps reduce fatigue on long-distance routes.

Powered Heavy-Duty Seat

Premium comfort for long-haul operations.
Built on FORVIA's scalable seating platform, the Powered Heavy-Duty Seat combines advanced ergonomics, integrated wellness functions and a software-based architecture to deliver premium comfort throughout long-haul operations.

- **Heating and ventilation**
- **Multi-program pneumatic massage**
- **Cushion-length adjustment**
- **Position memory**
- **Adjustable belt-in-seat**
- **Software-based and modular architecture enabling future upgrades**

FORVIA faurecia

WHY IT MATTERS

Driver wellbeing
Advanced ergonomics helping reduce fatigue and improve driver comfort during long-haul operations.

Comfort on demand
Full suite of scalable comfort features for medium-to-heavy-duty applications.

Platform scalability
One common metal platform supporting a wide range of commercial vehicle configurations.

Sustainable design
Bio-based foam, recycled materials and highly recyclable components contribute to lower environmental impact.

Safer journeys start with smarter technologies.

As commercial vehicles become increasingly connected and software-defined, intelligent technologies extend the benefits of the cabin experience far beyond the driver's seat.

Vehicles must continuously monitor their surroundings, anticipate changing road conditions and support drivers with systems that help prevent critical situations before they occur.

FORVIA combines advanced sensing, smart electronics, monitoring and lighting technologies to help OEMs build commercial vehicles that are safer, more connected and ready for the next generation of commercial mobility.

WHY IT MATTERS

Integrated safety
Intelligent sensing technologies help detect potential hazards before they become critical situations.

Connected intelligence
Vehicles continuously monitor their surroundings, their systems and their occupants to support better decision-making.

Future-ready architectures
Scalable electronic platforms prepare commercial vehicles for connected, software-defined and increasingly automated mobility.

Operational efficiency
Intelligent technologies improve visibility, driver awareness and operational efficiency, contributing to lower Total Cost of Ownership.

77 GHz Radar

High-resolution sensing for safer driving.
Designed to detect vehicles, pedestrians and road boundaries with outstanding precision, the 77 GHz Radar supports advanced driver assistance systems while preparing commercial vehicles for higher levels of automation. Built on a scalable architecture, it combines long-range detection, robust performance and seamless integration across multiple vehicle platforms.

e-Mirror

Smarter visibility.
Lower operating costs.
Intelligent camera systems improve visibility, reduce blind spots and aerodynamic drag while helping reduce energy consumption. Their modular architecture also simplifies maintenance over the vehicle lifecycle.

Interior Monitoring System

Contextual awareness inside the cabin.
Combining driver monitoring, occupant monitoring and interior radar within a single scalable platform, the system improves driver awareness while helping manufacturers meet evolving safety regulations. Its integrated approach supports safer operation while preparing vehicles for increasingly automated mobility.

Interior Lighting

Lighting beyond illumination.
Adaptive interior lighting combines driver comfort with dynamic visual communication, displaying information such as distance warnings, charging status or incoming calls. Seamlessly integrated into interior surfaces, the homogeneous RGB lighting solution enables distinctive cabin designs through customizable colors and animations.
The result: enhanced user experience, brand differentiation and functional communication through the vehicle interior.

Designed for life **on the road.**

Today's commercial vehicle cabin is more than a workplace.

It is becoming a modular living environment designed to evolve with changing missions, new technologies and increasing driver expectations.

Every element inside the cabin contributes to the driver experience. Lightweight interiors, modular architectures, smart materials and upgradeable solutions work together to improve flexibility, durability and long-term value throughout the vehicle lifecycle.

WHY IT MATTERS

Modularity
Flexible architectures simplify upgrades and allow cabins to evolve throughout the vehicle lifecycle.

Lightweight performance
Reduced weight contributes to greater vehicle efficiency and payload optimization.

Sustainability
Recycled and bio-based materials support lower-carbon mobility without compromising industrial performance.

Long-term value
Upgradeable interior solutions help extend vehicle lifetime while reducing maintenance complexity.

MODULARITY

Modular HideLock

Upgrade instead of replace.
World Premiere at IAA Transportation 2026.
HideLock enables interior components to be connected, removed and replaced in seconds, making maintenance, upgrades and customization faster and more cost-efficient.

Designed for plug-and-play integration, it helps cabins evolve over time without increasing complexity.

MoodPlug

Designed for future flexibility.
MoodPlug flexible interface enables functional modules to be added or upgraded as operational needs evolve. A smart solution that ensures predictable TCO without limiting personalization, features or functionality throughout the vehicle lifecycle and beyond.

SUSTAINABILITY

Microject Technologies

Premium quality. Lower weight.
Advanced lightweight manufacturing processes deliver premium surface quality while reducing component weight.

The result is lighter interior parts that contribute to greater vehicle efficiency while increasing durability.

MATERI'ACT Materials

Lower carbon.
Same industrial performance.
Recycled and bio-based materials combine lightweight design, circularity and industrial robustness to reduce environmental impact while meeting the demanding requirements of commercial vehicles.

MATERI'ACT
Materials acting for the planet

Powering every transition.

There is no single path to decarbonized commercial mobility.

Battery-electric, hybrid and hydrogen technologies will each play a role depending on vehicle size, payload, operating range and mission profile.

FORVIA develops intelligent energy management and hydrogen storage solutions that help OEMs improve efficiency, maximize vehicle availability and support every powertrain strategy.

WHY IT MATTERS

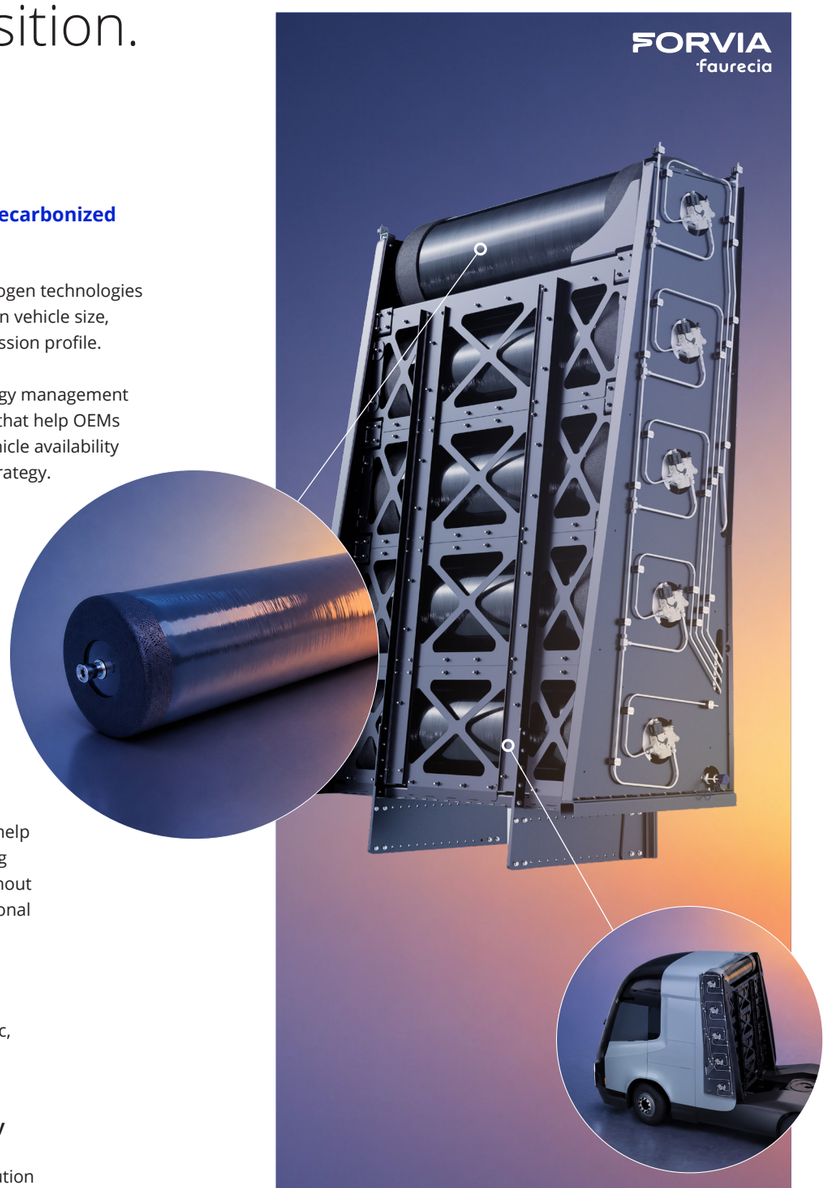
Ready for the energy transition
Scalable technologies help OEMs adapt to evolving mobility strategies without compromising operational performance.

Multi-energy offer
Solutions designed to support battery-electric, hybrid and hydrogen commercial vehicles.

Maximum availability and affordability
Reliable power distribution and battery monitoring maximize component life, while hydrogen preserves payload and enables fast refueling for greater operational efficiency.

Greater efficiency
Optimized energy management helps maximize vehicle performance while reducing energy losses.

HYDROGEN MOBILITY

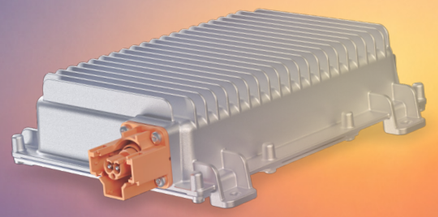


Certified Hydrogen Cylinders

Long-Range without compromise.
One of the broadest certified high-pressure hydrogen storage portfolios on the market, covering all on-road mobility segments, light commercial vehicles, trucks and buses for both fuel-cell and H2-ICE applications.

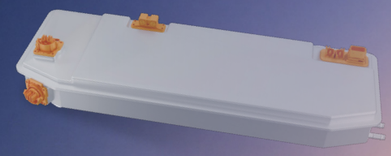
Supporting customers at every stage of their hydrogen journey, from pilot fleets to large-scale industrial production. R-134, GB/T, and KGS-certified, our hydrogen cylinders enable long-range operations, rapid refueling and maximum vehicle uptime across hydrogen-powered fleets.

ENERGY MANAGEMENT



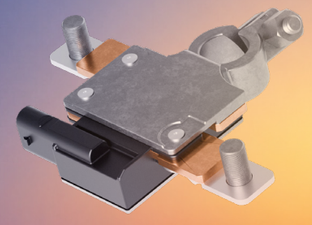
High Voltage DC/DC Converter

Reliable power for critical systems.
Converting high-voltage energy into a stable low-voltage supply, the DC/DC Converter powers essential vehicle functions, from lighting and infotainment to braking, steering and safety systems. Designed for high efficiency, it supports the reliable operation of electrified commercial vehicles.



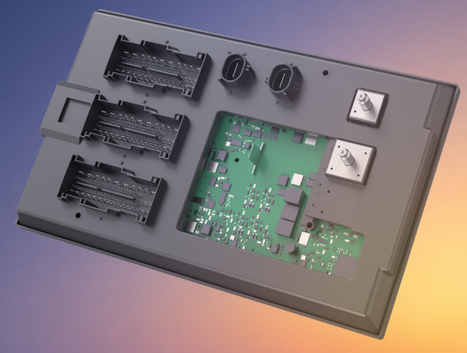
EnergyCore

Integrated energy. Built for tomorrow.
EnergyCore combines power conversion and battery management functions in a modular system concept for commercial and electric vehicles. The integrated approach helps reduce system complexity, supports flexible vehicle architectures, and enables scalable solutions for future EV platforms while offering potential efficiency and cost advantages.



Intelligent Battery Sensor (IBS)

Smarter battery management.
By continuously monitoring battery health, charge and performance, the Intelligent Battery Sensor helps maximize battery lifetime, improve vehicle availability and reduce unexpected downtime. Future developments are also targeting single battery monitoring for 24 V systems.



Intelligent Power Distribution Module (iPDM)

Controlled power. Greater reliability.
Based on intelligent electronic fuse technology (eFuses), the iPDM enables continuous power monitoring to detect and mitigate failures at an early stage. It supports fail-operational power supply for safety-critical vehicle functions, increases system reliability, and helps optimize Total Cost of Ownership (TCO). The scalable solution also facilitates software-defined E/E architectures with reduced wiring complexity.

Engineered for lasting value.

Every innovation presented at IAA Transportation has been engineered with one ambition: Helping commercial vehicles travel farther, operate longer, consume less and create more value throughout their lifecycle.

Why FORVIA?

A complete Commercial & Industrial Vehicle ecosystem
Bringing together the complementary expertise of FORVIA Faurecia and FORVIA HELLA across seating, interiors, electronics, lighting, energy management and hydrogen mobility.

Designed for every powertrain
Solutions supporting battery-electric, hybrid and hydrogen commercial vehicles.

Built for long-term performance
Modular, upgradeable technologies designed to maximize uptime, simplify maintenance and reduce Total Cost of Ownership.

Global expertise. Local execution.
Dedicated Commercial & Industrial Vehicle teams, local engineering resources and manufacturing close to customers around the world.

Our engineering drives you. **Every mile.**

FORVIA

Inspiring mobility

To make an appointment,
contact your Key Account Manager.

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HALL 12 **STAND 36**