



COMPACT

IAA Mobility 2025

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Software Defined Vehicle: Between Evolution and Revolution

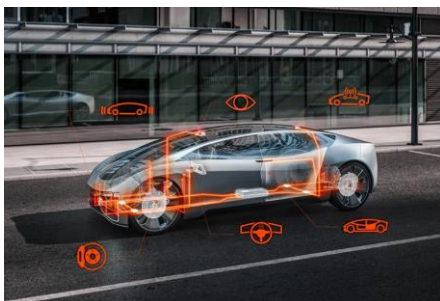
AUMOVIO is driving the transformation of modern mobility by enabling core vehicle functions through software. As the automotive industry evolves, software-defined vehicles (SDVs) are reshaping how cars are built, updated, and experienced.

Our solutions and know-how in Architecture and Network Solutions are at the core of the central backbone of software-defined vehicles: We build the bridge between Hard- and Software to provide the foundation and functions for a safer, more autonomous and more exciting mobility.

We deliver the infrastructure for software-defined vehicles: from high-performance computers and zone control units to comprehensive networking solutions. We provide both, hard- and software and build the platform for independent 3rd party software-integration. AUMOVIO's approach focuses on reduced development time, decoupling hardware and software lifecycles, and managing system complexity across platforms.

Consumers today expect vehicles that are intuitive, secure, and continuously updated. We deliver on these expectations by designing architectures that support modular upgrades, data-driven safety enhancements, and seamless interaction with the digital world.

By aligning engineering practices with evolving market demands, AUMOVIO is helping manufacturers adapt faster and deliver smarter, more sustainable mobility solutions.



Software updates
enable swift update of
new features and
functions