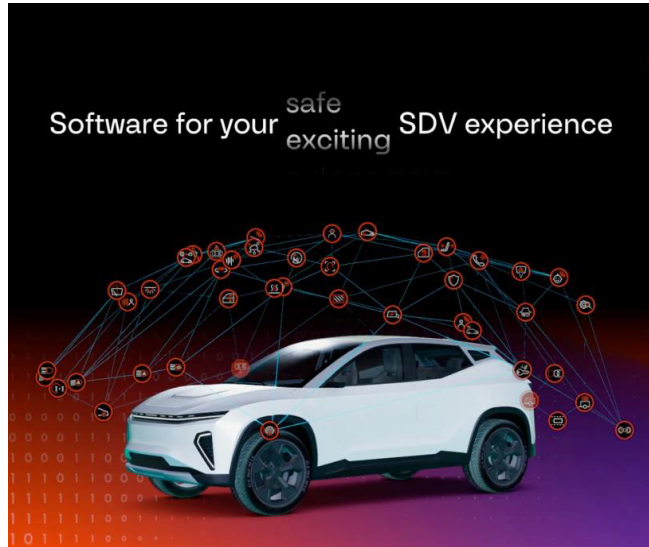


# Software Functions Exhibit



## Benefits for OEM, drivers & passengers

- As the automotive industry shifts to Software-Defined Vehicles, OEMs need scalable, hardware-agnostic software that accelerates integration and ensures full lifecycle support.
- AUMOVIO offers one of the **most comprehensive software portfolios** in the automotive industry, covering all key vehicle functions.
- Our software solutions **enable new end-user services** and create **new revenue streams**.
- They come **pre-developed for rapid deployment** and are supported by tools and services for configuration, validation, cybersecurity, compatibility, and maintenance throughout the vehicle's lifecycle.
- Proven in millions of vehicles on the road, our solutions deliver **reliability and performance at scale**.

## Our value proposition

- Our **software solutions** are **cross-domain** and **hardware-agnostic**, enabling independent sourcing of hardware and software. This provides OEMs with **greater flexibility** and opportunities for **cost optimization**.

## AUMOVIO Technology

### Example Body & Actuator Software Solutions:

- Full scale function libraries available
- Applicable to classic architectures as well as to centralized server-zone architectures
- HW-SW decoupling
- Integration service (horizontal and vertical)
- Virtual environment for early testing without HW
- All services can be offered as full-service-package (incl. SW, HW, Cloud)

### Example Cabin Sensing:

- Software algorithms
- Core functionality through dual NIR in-cabin cameras with the potential for use of multiple sensors through sensor fusion NIR / RGB / TOF Camera, UWB, Radar, Microphone to support more complex use cases
- Executable on different HW platform, e.g. Linux, QNX