

What is Sleeve?

Sleeve is a comprehensive **PaaS solution** that seamlessly integrates any devices, third-party software tools, physical and virtual targets into **customizable and dynamic virtual workspaces** accessible from any web browser.

The platform enables global collaboration, optimized resource utilization, and streamlined processes, making it the **ideal choice for complex embedded projects in the automotive industry**.

It offers seamless virtualization of workspaces, facilitating interaction with remote devices, digital twins, and remote data. The platform is **fully open to all component vendors** (software, hardware, cloud) and operates **independently of borders or time zones**.

Enhanced Collaboration

- Global Team Integration
- Unified Virtual Workspaces

Increased Efficiency

- Optimized Resource Utilization
- Streamlined Processes

Scalable and Flexible

- Agnostic Platform
- Future-Proof

Created to Solve Real Problems

Reduce Prototype Unavailability

The Problem

In projects with worldwide distributed teams and stakeholders, defect, lost or unavailable prototype hardware can cause unnecessary delay times which stack up with every development cycle.

The Solution

Sleeve allows unified management and access of prototype hardware, allowing to book and access latest functional prototypes and respective devices 24/7, without having to worry about logistics.

Improve Collaboration

The Problem

Inconsistent software tooling and methodologies in distributed teams, immense local setup and onboarding times, inability to recreate issues, all eventually leading to chain delays and SOP endangerment.

The Solution

Sleeve streamlines 3rd party software tooling to allow consistency while having everybody on the same page aka infrastructure. Virtual workspaces are spawned in minutes to onboard and start working immediately and collaboratively throughout all project phases.

Fully Leverage Available Resources

The Problem

Available infrastructure like 3rd party software licenses, virtual targets, evaluation boards and prototype hardware is not utilized in an optimal way, neglecting severe cost savings potential.

The Solution

With Sleeve, available infrastructure can be fully utilized, e.g. for teams in various time zones. Users start where they have left and unused SW licenses are a thing of the past.

Selected Automotive Use Cases

Complex ECU Development Projects	Digital Twin Hosting & Deployment	Fleet Device Testing & Deployment	SW/HW Workbench Digitalization	Demonstration & Evaluation Setups
Shift Left Prototyping & Development	Test Farm Management	3 rd Party SW Cloud Enablement	Employee Onboarding Setups	Cross-functional Software Development

Partners Supporting our Journey

