

What is Sleeve?

Sleeve is a comprehensive **PaaS solution** that seamlessly integrates any infrastructure, third-party software tools, physical and virtual targets into **customizable and dynamic virtual workspaces remotely accessible from your 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 **agnostic 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

Increase Test Fleet Efficiency

The Problem

Managing thousands of testing cars with diverse devices and prototype devices is challenging. Location, remote access, OTA updates, and data retrieval are cumbersome due to disparate multi-vendor interfaces and manual processes.

The Solution

Sleeve simplifies access to all devices, enabling management, location and operation as if physically present in-car. Data can be extracted, visualized, or forwarded to 3rd party applications, allowing endless possibilities.

Improve Collaboration

The Problem

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

The Solution

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

Reduce Prototype Unavailability

The Problem

Globally distributed projects suffer delays from defective, lost, or unavailable prototype hardware. Additionally, infrastructure like tooling software (licenses) and debug devices are often underutilized, missing further cost saving potentials.

The Solution

Sleeve provides unified management and access to prototype hardware and needed tooling, enabling 24/7 booking and use without logistical issues. This ensures full utilization across time zones and high SW license efficiency throughout.

Selected Automotive Use Cases

Complex ECU Development Projects

Digital Twin Hosting & Deployment

Test Fleet Access & Management

SW/HW Workbench Digitalization

Demonstration & Evaluation Setups

Shift Left Prototyping & Development

Test Farm Management

3rd Party SW Cloud Enablement

Employee Onboarding Setups

Cross-functional Software Development

Partners and Clients Supporting our Journey

