In-Car UI Simulator

Accelerate your HMI user interface design process with our state-of-the-art HMI UI simulator, enhancing efficiency and productivity.

Effortlessly visualize your HMI designs directly on target embedded hardware, eliminating the necessity for software customizations or developers. Experience the convenience and effectiveness of the Bosch HMI UI Simulator - a cutting-edge prototyping and simulation tool for your HMI design visualizations.

What we offer

Simulate interactive visualizations on multiple platforms (Web, Target Hardware, VR)

Experience In-Car display UI at an early stage on embedded target hardware (Cluster, Infotainment, Passenger Display, etc.)

Integrate easily with popular design tools

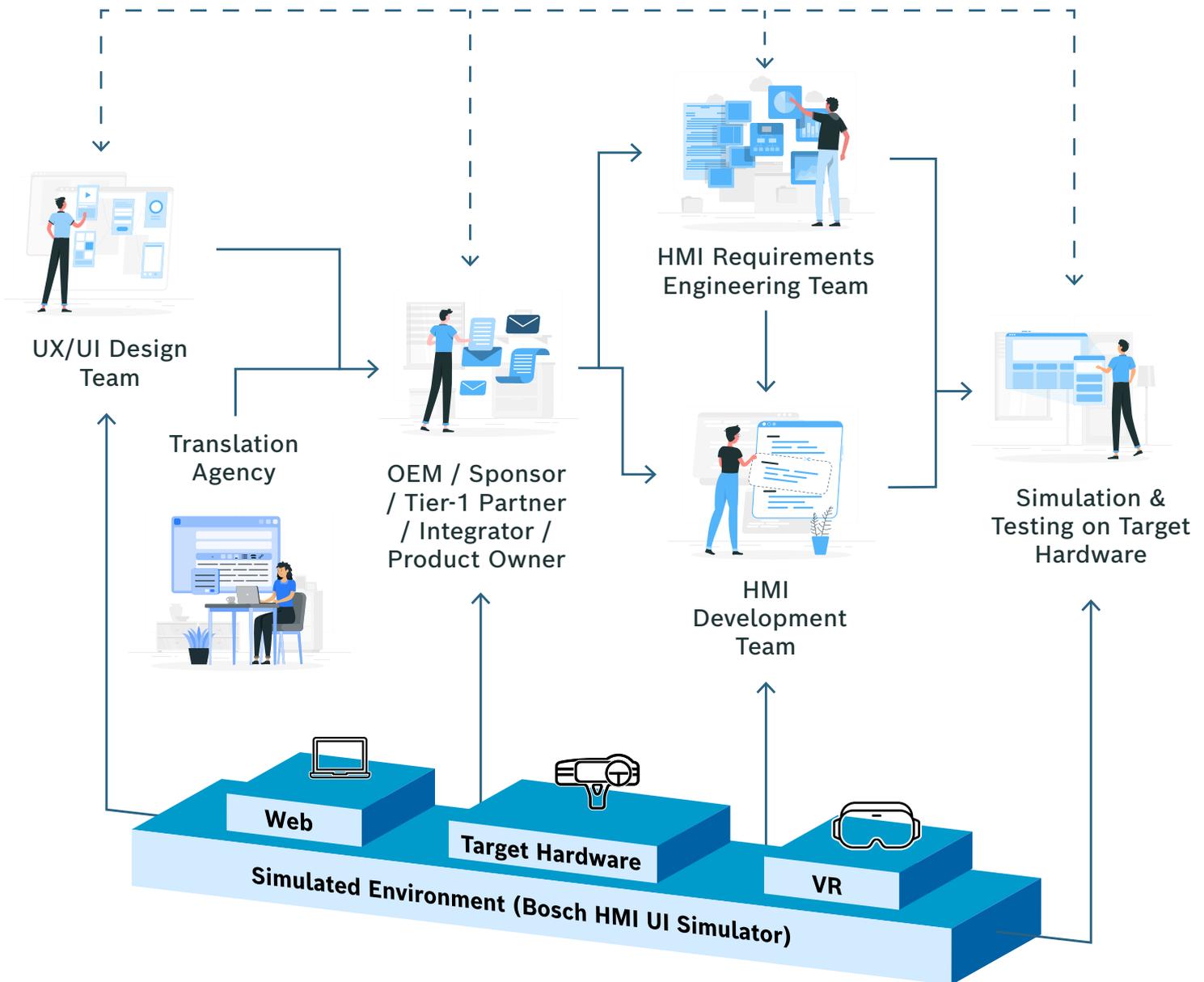Reduce your rework effort in HMI UI design process (Design-Visualize feedback cycle)

Simulate with both mockup data and CAN signals **

Simulate in both offline and online/connected environment

** Feature in development phase

UI Simulator User Map

UX/UI Design Team

Translation Agency

OEM / Sponsor / Tier-1 Partner / Integrator / Product Owner

HMI Requirements Engineering Team

HMI Development Team

Simulation & Testing on Target Hardware

Web

Target Hardware

VR

Simulated Environment (Bosch HMI UI Simulator)

Business benefits

Identify visual issues early

Get concrete feedback & inputs from all stakeholders at early stage (avoid costly rework during later phases)

Visualize your HMI UI designs on embedded hardware at a fraction of the cost, no software developers needed

Experience your HMI designs without delay, unlock the true potential of prototyping!

Connect with us: connect.bgsw@in.bosch.com