



CShark Desktop

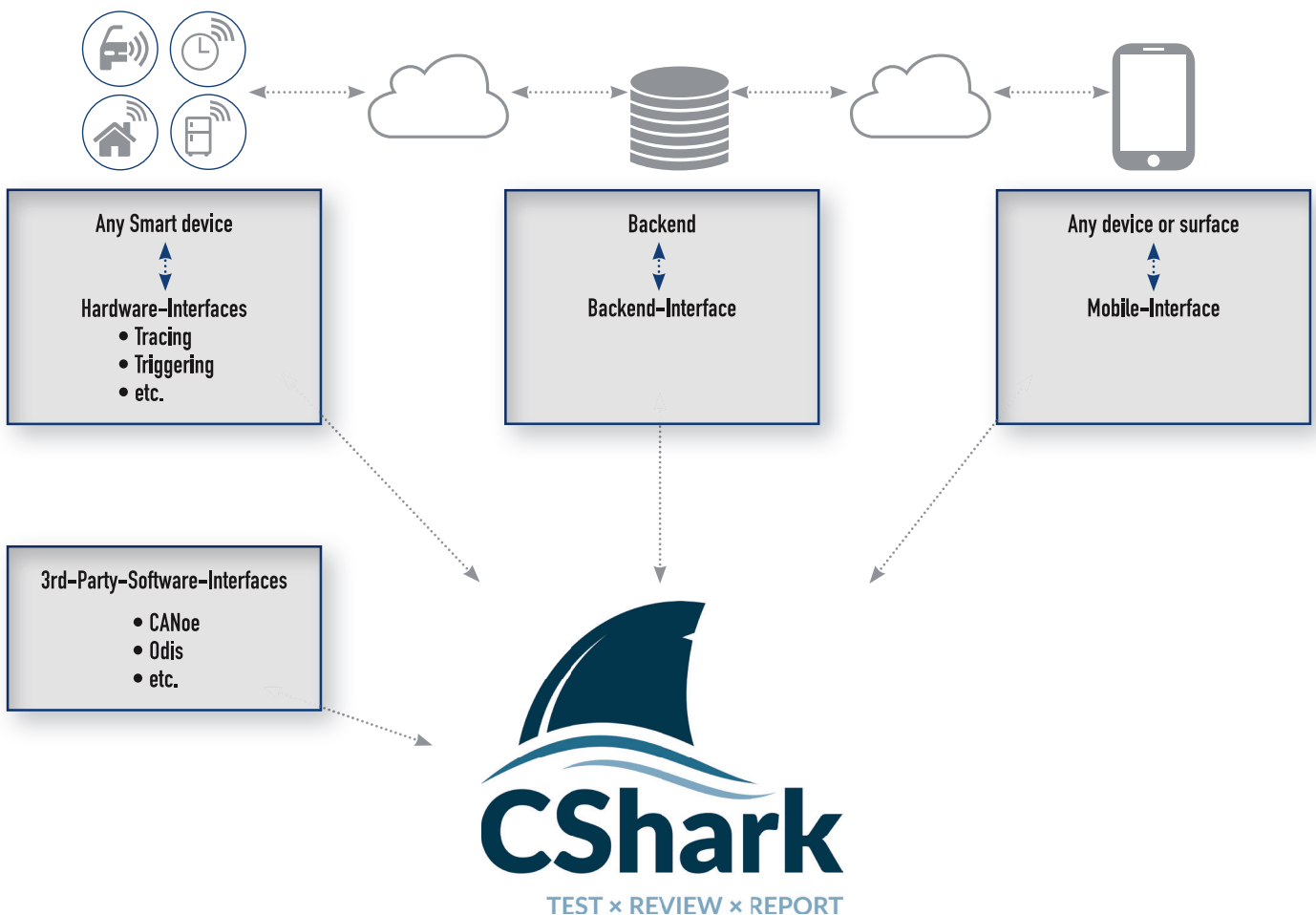


General product description and functional description

With CShark Desktop, BFFT is offering a modular automation solution that has been developed especially for the safeguarding of such complex infrastructures as the Internet of Things and smart devices. Ranging from the simulation of the entire system and the activation of connected services to optionally connected hardware from third-party providers, the entire chain can be protected. Currently, CShark is already being deployed for the end-to-end protection of various mobile online services in the automobile industry.

The flexible software architecture makes it possible for the customer to configure their test cases on the basis of pre-developed test actions and to freely combine these test cases in test sessions afterwards. On customer request, test actions can be expanded or added by BFFT.

CShark desktop can be used as a single solution, as well as in combination with other labor-saving BFFT products. CShark UXT and CShark portal are examples of the extension options available.



Highlights

- Creation and implementation of the required tests using a user-friendly GUI
- Flexible creation of test cases and test sessions
- Automatic saving of trace files
- Presentation of the test results on the basis of an XML-based HTML report
- Includes residual bus simulation for MLBevo1, MLBevo2 and MQB vehicle platforms
- Diagnostic functions such as read out of ID data, coding etc. via ODIS/CANoe

Services

- Joint concept development with the customer
- Commissioning at the customer's premises
- Deployment of the software
- Extension of functions according to customer requirements
- Technical support and training

Customer references

- Audi connect development

Technical specifications

Compatible with the BFFT test station portfolio

Compatible with the current versions of CANoe

Compatible with the current versions of ODIS

Open for new hardware interfaces and 3rd-Party-Software

Contact person

Peter Wohnhas
Project Coordinator Department of Infotainment

Email: peter.wohnhas@bfft.de

Phone: +49 172 / 37 48 659

BFFT is an automotive developer specializing in electronics. The company was founded in 1998 and has belonged to the EDAG Group since 2013.

Main areas of expertise are driver assistance and energy storage systems, as well as digitalization. Customers are the automotive and aviation industries.