

INNOVATION NO. 68

CLIENT: Daimler AG

PROJECT: Smart Home App for Camper Vans

- For an interface module in camper vans, jambit provided support with the development of the Smart Home App.
- Native app development for iOS and Android with Swift and Kotlin.
- Initiated as a research project, jambit accompanied the start of the digital offer for the entire development process up to go-live.
- Agile development methods of the cross-functional team enabled fast reaction times to changing requirements.
- Development of a security concept to harden the Bluetooth communication.
- Coherent UX concept by jambit's in-house user-centered design team.
- Technologies and methods: Android and iOS app, Swift and Kotlin, Python, native app development, Microsoft Azure DevOps platform, data sovereignty at the customer's, Bluetooth LE (4.2)



SUCCESS:

- The service makes a camper van controllable via app.
- Hardening the Bluetooth communication ensures security when using the app.
- By dynamically generating the user interface from the installed features and facilities, a wide variety of camper manufacturers and end customer needs can be met.
- First presentation of the award-winning app at the Caravan Salon 2018 in Düsseldorf.



image rights: Daimler AG

„Exciting project where we could support as a team with knowledge around security mechanisms, Bluetooth and proprietary communication protocols to develop an app that pushes interaction with camper vans forward.“

Learn more now at:
www.jamb.it/mbac-app-en

C. S., Head of Department at Automotive
jambit GmbH



SOFTWARE & SOLUTION DEVELOPER
INNOVATION PARTNER
COFFEE LOVER

Mission: 100% enthusiasm

Managing directors:
Peter F. Fellingner, Markus Hartinger
Self-financed and
founder-led since 1999

www.jambit.com