

CASE STUDY

mobilityHQ



ABOUT MOBILITYHQ

mobilityHQ offers flexible mobility solutions for companies, municipalities or associations that want to provide mobility services themselves. Their individually adaptable software simplifies the operation and control of vehicles, enabling services such as car sharing to be provided in rural areas in an uncomplicated and straightforward manner.



We have long been looking for a simple yet flexible solution for keyless vehicle access. Products that had been available on the market for some time could not convince us.

Lukas Böhm, mobilityHQ

THE CHALLENGE

As a mobility center, mobilityHQ offers solutions for various challenges and scenarios. Their goal is to deliver easy to handle and customizable solutions adapted to the individual requirements of their customers. In addition to their own reservation and management software, the appropriate hardware for automatic and uncomplicated key handover is of central importance. In the search for a suitable solution, various products for keyless access were tested. The necessary requirements, such as uncomplicated installation in the vehicle, offline availability and an extensive software interface, could not be met by the tested, conventional products.

OUR SOLUTION

With flinkey, WITTE Digital has created a simple retrofit solution to provide keyless access to vehicles. The solution consists of a small box holding the original car key, which is easily installed anywhere within the car. This means that it can be put into operations by the customers themselves without a visit to the workshop. Thanks to the software interfaces provided, communication with the box takes place via a white label app that enables anyone with an authorization to open and close the vehicles. The signal is transmitted cryptographically encrypted via Bluetooth and does not require mobile phone reception. This ensures access to the vehicles even in offline mode.



The flinkey box is the reliable interface between our software solutions and our customers' vehicles.

Lukas Böhm, mobilityHQ



THE RESULT

With flinkey, mobilityHQ has found a solution for keyless vehicle access that meets all of the required conditions and can be easily integrated into their existing systems. Since the box and app are available as white labels, mobilityHQ was able to offer them in a bundle of products and services extending their current product range. Thus, mobilityHQ could save time and costs while providing value-added services.

ABOUT WITTE

WITTE Digital is the digital division of WITTE Automotive GmbH, a leading automotive supplier with headquarters in Velbert. The company has been an expert in locking, latching and security systems for vehicles since 1899.



With flinkey, we have built on the knowledge of more than 100 years to develop a plug-and-play solution for fleets that is easy to use and customizable to the needs of our customers.

Paul Meier, WITTE Digital

85%

of vehicle models from
26 OEMs supported

0€

installation costs during
ongoing operations

120

years of automotive
industry experience



WITTE DIGITAL
beyond mobility