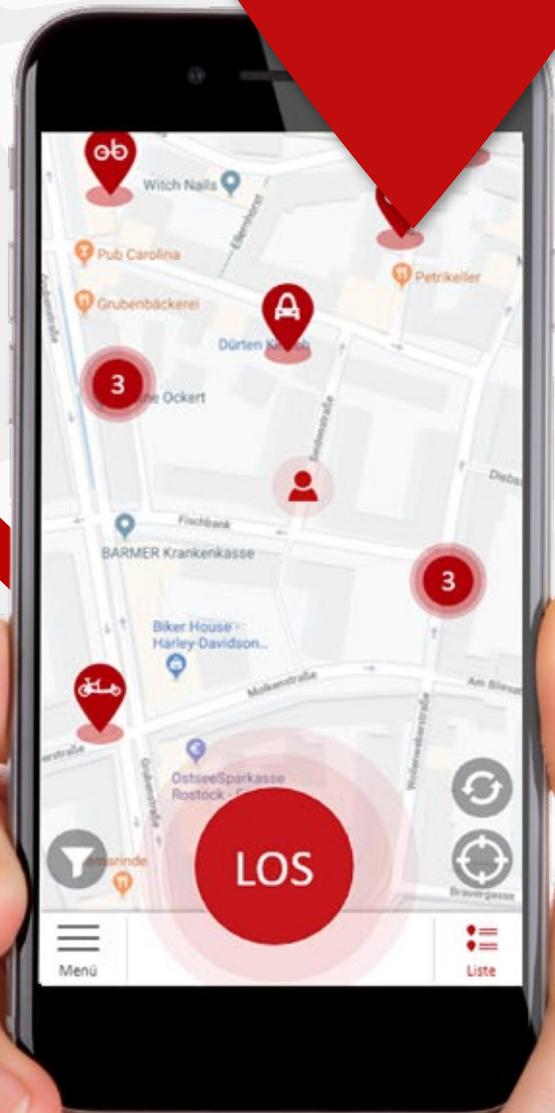




ebALU
obALu by pironex



- sharing and booking system
- for all vehicle types
- real-time monitoring and tracking

obALu: our solution for your sharing project



A

For operators: The obalu.eu portal is an innovative management tool for sharing providers. It offers real-time fleet and station monitoring, backend tools for customer management, as well as a comprehensive booking, management and billing system.

B

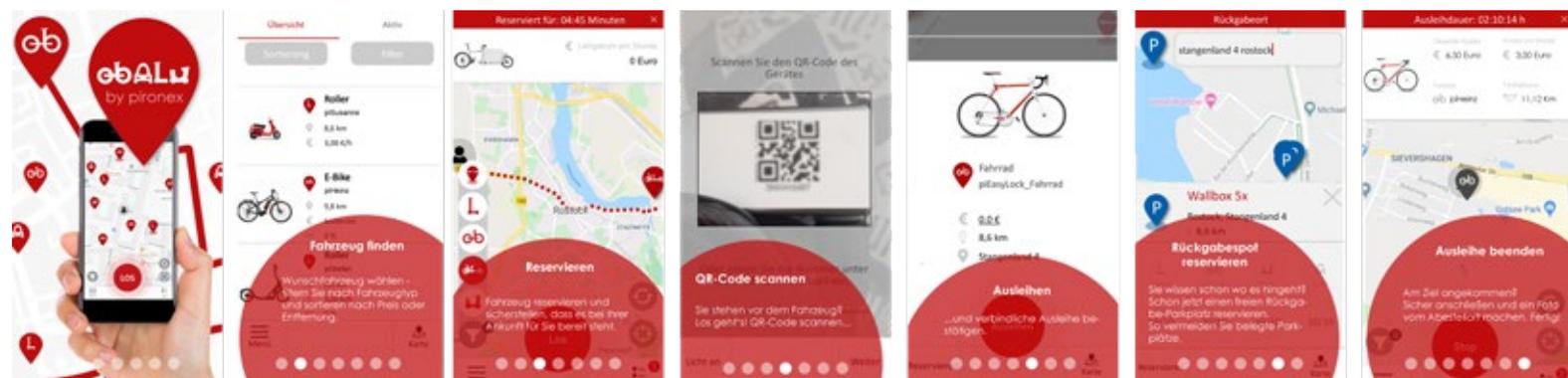
For customers / end users: The system has been designed to provide simple and convenient access to cars, bikes, e-bikes and scooters. The cloud-based software and app ensure smooth access to the system, provide customers with real-time information and enable the location, borrowing and return of the vehicles.

C

For you: Put your brand in the focus of public attention by relying on your individual design. A native sharing app for Android or iOS in your own corporate design is the basis of your company's success.

obALu portal for you - obALu app for your customers

Download, open, start. The obALu app is easy to use and operate. Your customers are intuitively guided through every step of the rental process. You, as the operator, can monitor and manage the processes online at any time.



obALu service app

The obALu service app supports you as well as your repair team with real-time data and identify vehicles that need maintenance or repair.



One system - many applications



bike sharing



special solutions



e-scooter sharing



e-roller sharing



cargo bike sharing

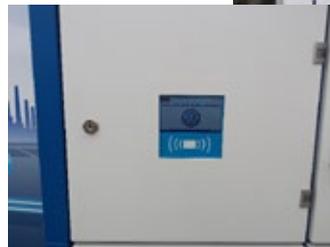


car sharing

Spots, charging stations and locking systems - smart obALu hardware



Whether free-floating, fixed spots or locking systems - you decide which solution you would like to implement. If needed, we supply you with the smart hardware developed for the obALu system.



One system - many possibilities

Our business model (B2B) is focused on providing a professional service and innovative products to vehicle manufacturers and sharing system providers, as well as to create a best bike sharing solution adapted to your customer needs.

Created to be flexible and secure, our system allows future expansion and integration.

It can be operated both by non-profit organisations as well as by commercial businesses and be either free of charge or fee-based.

Our system has been designed to provide simple and convenient bike access, anytime.

Once registered the user gets access to the system in order to:

1. check the availability of vehicles in his area (via app / web)
2. reserve a vehicle via our portal obALu.eu or the operator website or mobile app
3. unlock the vehicle with a contactless identification system (RFID or Bluetooth LE)
4. use the vehicle for his own needs
5. return the vehicle

obALu-ready hardware

Sharing system with and without stationary infrastructure - our hardware makes it possible. Use innovative products in a modular system to integrate your existing vehicle fleet into the obALu system.

- 📍 smart locks with Bluetooth LE
- 📍 IoT gateways / telemetry with CAN-Bus
- 📍 HMIs with localisation and radio data transmission
- 📍 Stationary systems with RFID access
- 📍 flexible chargers for many vehicle types



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