

Pin Bike Mobility for Smart City

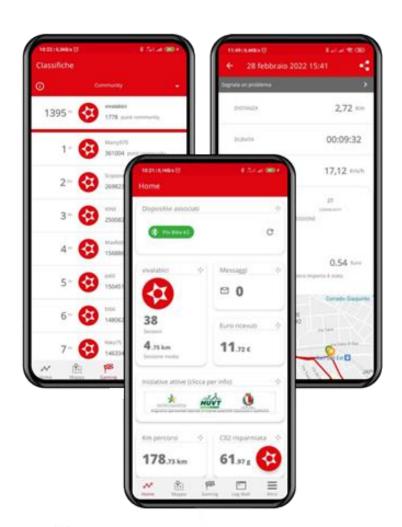
Pin Bike

Pin Bike is the only **patented system** that certifies, monitors, and gamifies sustainable mobility.

Our mission is to promote sustainable mobility, and we do so by rewarding directly the people that chose to travel with sustainable means of transport.

Thanks to multiple patents and technologies, the Pin Bike platform is **anti-fraud** and guarantees that the data collected is reliable for the release of **economic incentives**.





How it works The app

Free app for Android and iOS

Track and record trip sessions

Take part in challenges

Communicate with municipality

Take surveys

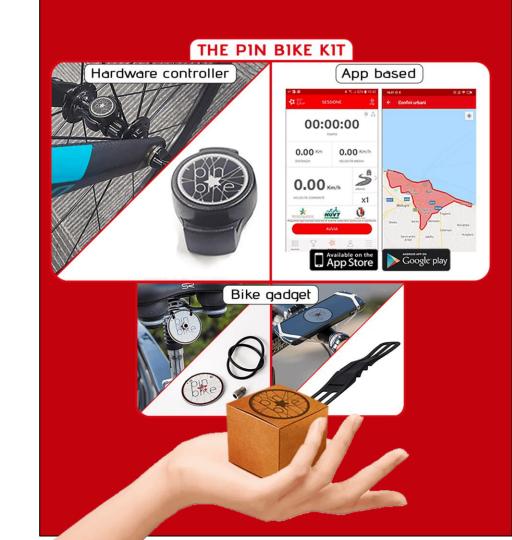
Access rewards

How it works Private bycicles

Patented hardware

Easily installed within minutes

Comes with gadgets for improved security and of pratical use

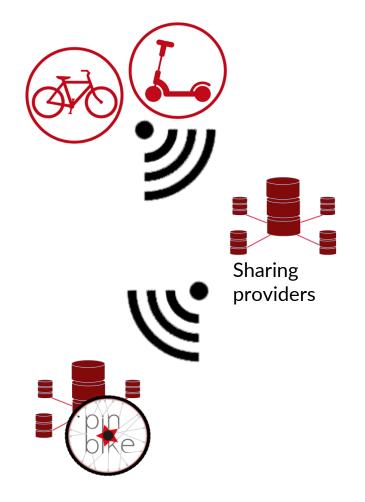


How it works Shared micro mobility

Software integration with providers of bike-sharing or e-scooter sharing

Server to Server

Easily replicable and scalable



How it works Public Transport

A beacon will identify when users get on and off the vehicle

Long lasting battery up to 8 years

Easily installed within minutes





How it works Car Pooling

Targets Schools and Companies

Users can offer and receive rides

Unified ranking and points with other means of transport





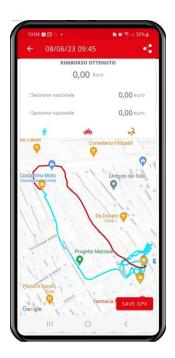


Multi modal GPS tracking

All means of transport are tracked in one single platform

Each modality can be rewarded differently per km ridden

One single gamification platform



Rewards

Rewards can be distributed through local commercial activities

- Promote local trade
- Free to join network
- Ensure that incentives remain in the community



Other rewarded actions

Bring a new user

Complete a survey

Attend a specific event

Reach a goals:

- -number of sessions
- -km ridden
- -CO2 saved



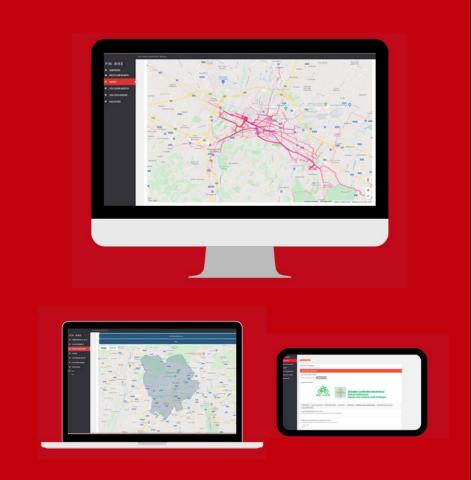
The dashboard

Heat maps with layered information for each mean of transport

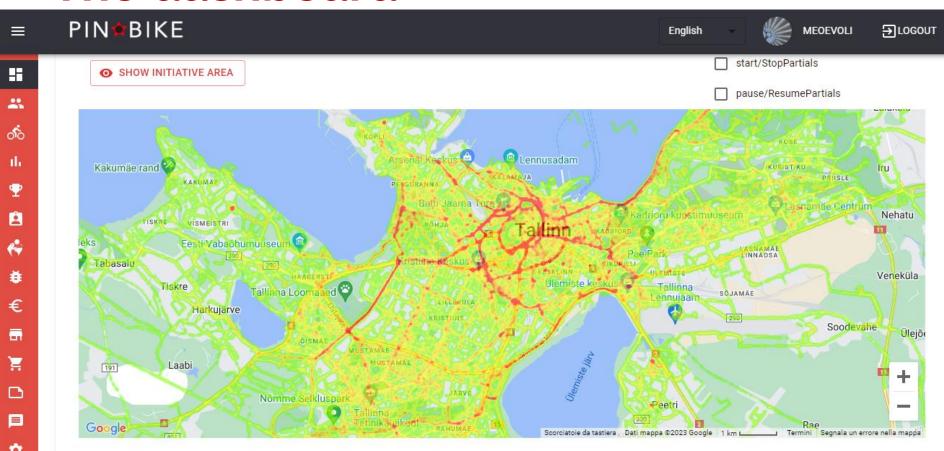
Support for data driven investments in the infrastructure

Detailed statistics

Management of rewards and shops

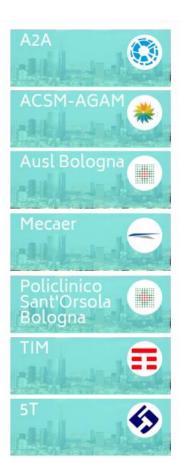


The dashboard



Partners and awards







Pin Bike

Road travelled: 3.466.032 km

Rewards distributed: 374.172 €

CO2 avoided: 557.231.230 kg

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