

Pin Bike

You ride, you earn





Pin Bike is the **patented, anti-fraud system** that **certifies sustainable urban travel**.

Its mission consists of three main objectives:



Goal 1 MOBILITY

Encouraging the **modal shift** towards **active** and conscious mobility of citizens by **sustainable means of transport**.



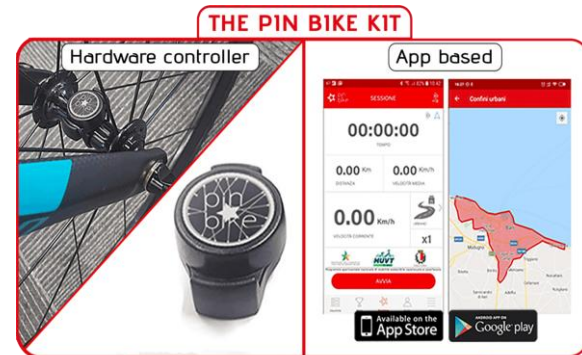
Goal 2 TRADE

Promoting **proximity trade** by involving local shop owners. The voucher issued by the Pin Bike app can only be spent in shops in the city.



Goal 3 SMART CITY

Providing cities with an innovative digital portal **to plan traffic and urban space** according to peak hours, age of users and time of year and communicate with users through notifications and reports.



Key results



30+ active municipalities
in Europe



1,49M cycled
sessions



22k+ active users



2.2M+ € of incentives



5 states



+90% retention rate



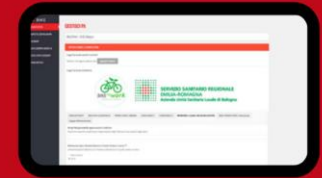
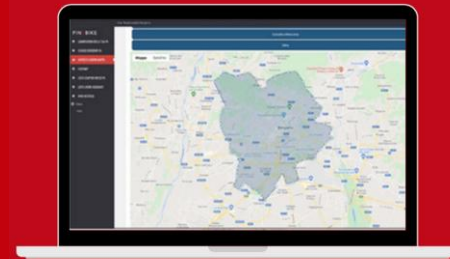
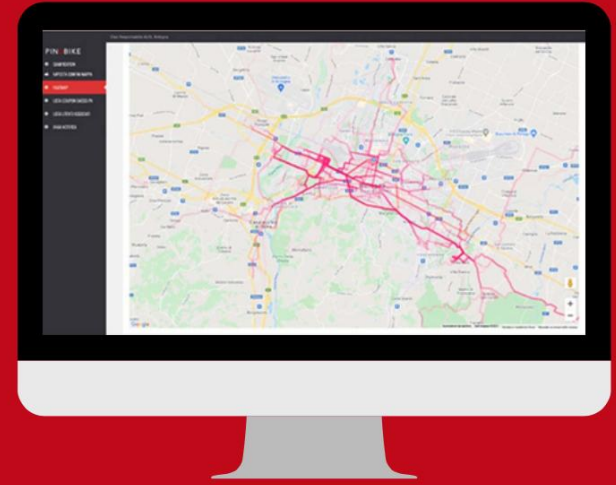
8,5M+ Km tracked



1.2M+ kg of CO2 saved

Smart Data in Action

- Trip type: work, school, general
 - KPIs: distance, frequency, emissions saved
 - Filters: weather, season, age group
 - Heatmaps for infrastructure planning
 - Surveys + in-app notifications
 - Export-ready reports for SUMP, HWCP, BICIPLAN
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- NEW: AI assistant (w/ Questit) to run queries in plain language
 - 💬 “How many cyclists crossed district X in November on rainy days?”





What is UGO?

- Built-in **GPS tracking**
- **Anti-theft alarm**
- **LTE connectivity**
- **Accelerometer** to detect accidents
- **Emergency contact notification** via app
- 9 months battery life – **universal & invisible**



1. **Crash?**

→ UGO detects it → Sends GPS alert to emergency contact

2. **Theft?**

→ Motion alert → Live GPS location for recovery

3. **Regular commuting?**

→ Integrated with Pin Bike → You get rewarded

Horizon calls

We're building a consortium and searching for a coordinator for two Horizon Europe calls:

***HORIZON-CL5-2026-01-D6-13 –
Safety of Cyclists, Pedestrians and
Users of Micromobility Devices***

***HORIZON-MISS-2025-06-CIT-
CANCER-01 – Urban health and
prevention***

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