Secure your e-bike fleets and enjoy your growth ride
Bring intelligence to your e-bikes

Introducing the connected brain for your e-bikes: the eBikeLabs vehicle control unit. It turns affordable e-bikes into theft proof, low maintenance, and enjoyable fleet vehicles.

- Increased battery capacity
- Embedded self-diagnosis and self-healing
- eBikeSafe: anti theft system
  - Unbreakable system: the only way to bypass eBikeSafe is to destroy parts of the drive system
  - Battery theft protection: the battery and vehicle control unit are paired, making it impossible for them to work separately
  - Safe remote control: remotely lock/unlock the system only when the e-bike is not moving
  - Integrated theft alert: surprise thieves with alarm and security lights
  - Can be integrated in any e-bike equipped with a wheel motor

Take full control over your fleets

The vehicle control unit opens unprecedented cloud service capabilities.

**eBikeCheck: optimized maintenance**

Makes it easier than ever to take care of each e-bike of the fleet.

- **Predict** failures before they can occur
- **Cure** them using 1 min complete remote diagnostic with step-by-step guide
- **Prevent** parts from excessive wear
- **Do nothing and save:** Replace hardware components with algorithms: pedaling torque, odometer, motor position, temperature...

**eBikeProfile: safe & enjoyable rides**

Safety technologies allow to keep your riders safe and happy.

- **Remotely set** acceleration restrictions
- **Prevent** riders from reaching excessive speed
- **Ensure** smooth and progressive riding experience
Hey mobility operators!

**We can help you to launch a sustainable e-bike fleet in a few months.**

**Here is how:**

1. **Build your e-bike**
   - Consulting, e-bike sharing best practices, e-bike design

2. **Validate your e-bike sample**
   - e-Bike sample test ride
   - Software integration

3. **Start operating and making a profit**
   - eBikeSafe: anti theft system
   - eBikeCheck: optimized maintenance
   - eBikeProfile: safe & enjoyable rides

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**Why partner with us:**

- Fast time to market
- Easy integration
- Patented technology
- Compliance with EU LEV regulations
- Guaranteed ongoing support and maintenance

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**About eBikeLabs**

At eBikeLabs, our mission is to accelerate the adoption of shared e-bikes in cities.

Because we believe that e-bikes are the best answer to mobility demands - they are fast, for everyone, they fit city infrastructure, good for the environment and health.

At eBikeLabs we remain committed to our mission by helping mobility operators to deploy large e-bike fleets into cities all around the world.