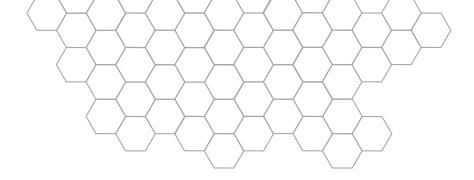




URBAN BIKE COURIER

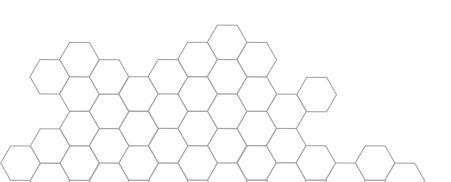
URBICO

Delivering a zero-emission future



## Company Services

Specializing in **city logistics**, Urbico provides innovative solutions that address the **first and last mile challenge**, promoting a **proximity model** and enhancing the local area through **strategic partnerships**. These partners contribute to delivering a **professional and efficient service with zero emissions**.

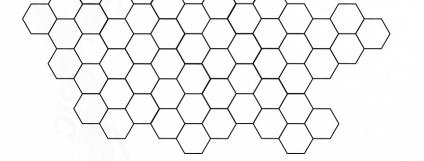




# Enhancing Urban Logistics with Data-Driven Cargo Bikes

Our cargo bike fleet plays a pivotal role in urban logistics, providing **last-mile delivery services** while simultaneously **gathering critical data**.

Here's how this synergy benefits our operations and contributes to **sustainable**, **efficient transport infrastructure** 



## Data Insights from Our Fleet

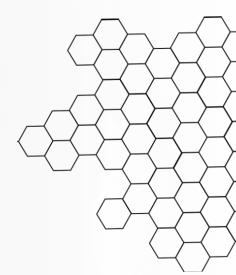
#### **1. Parcel Delivery Insights**

Our cargo bikes handle daily parcel deliveries, granting us real-time visibility into delivery routes, drop-off points, and delivery times. This data allows us to **optimize delivery schedules**, **reduce missed deliveries**, and **enhance customer satisfaction**.

#### 2. Sustainability Metrics

With minimal environmental impact, we track **metrics** such as **carbon emissions, fuel consumption, and energy efficiency**. These insights guide our efforts to minimize our ecological footprint and promote sustainable urban mobility.

## Data Insights from Our Fleet



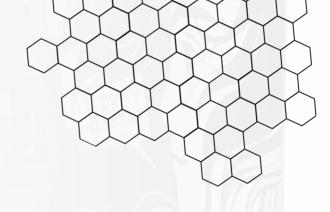
#### **3. Operational Efficiency**

Data from cargo bike operations allows us to fine-tune our processes and analyze factors like **loading/unloading times**, **route optimization**, and **vehicle maintenance**. Improved efficiency translates to **cost savings** and **better service quality**.

#### **4.Traffic Flow Monitoring**

Our cargo bikes traverse city streets, capturing **real-time data on traffic patterns**. We monitor congestion points, peak hours, and traffic bottlenecks in order to aid **traffic management optimization**.





## Data Insights from Our Fleet

#### **5.Road Condition Assessment**

Our cargo bikes navigate various road surfaces, from smooth asphalt to cobblestones. We collect **data on road quality**, potholes, and **maintenance needs** with the perspective of sharing this data with municipal authorities and contributing to **better road infrastructure planning**.

#### **6.Safety Observations**

Cargo bikes operate in close proximity to pedestrians, cyclists, and vehicles. We observe safety hazards, accident-prone areas, and compliance with traffic rules. Our insights contribute to **safer urban mobility** for all road users.





Our cargo bike fleet isn't just about deliveries. It's a data powerhouse.

For a more sustainable, efficient, and safer urban environment.

