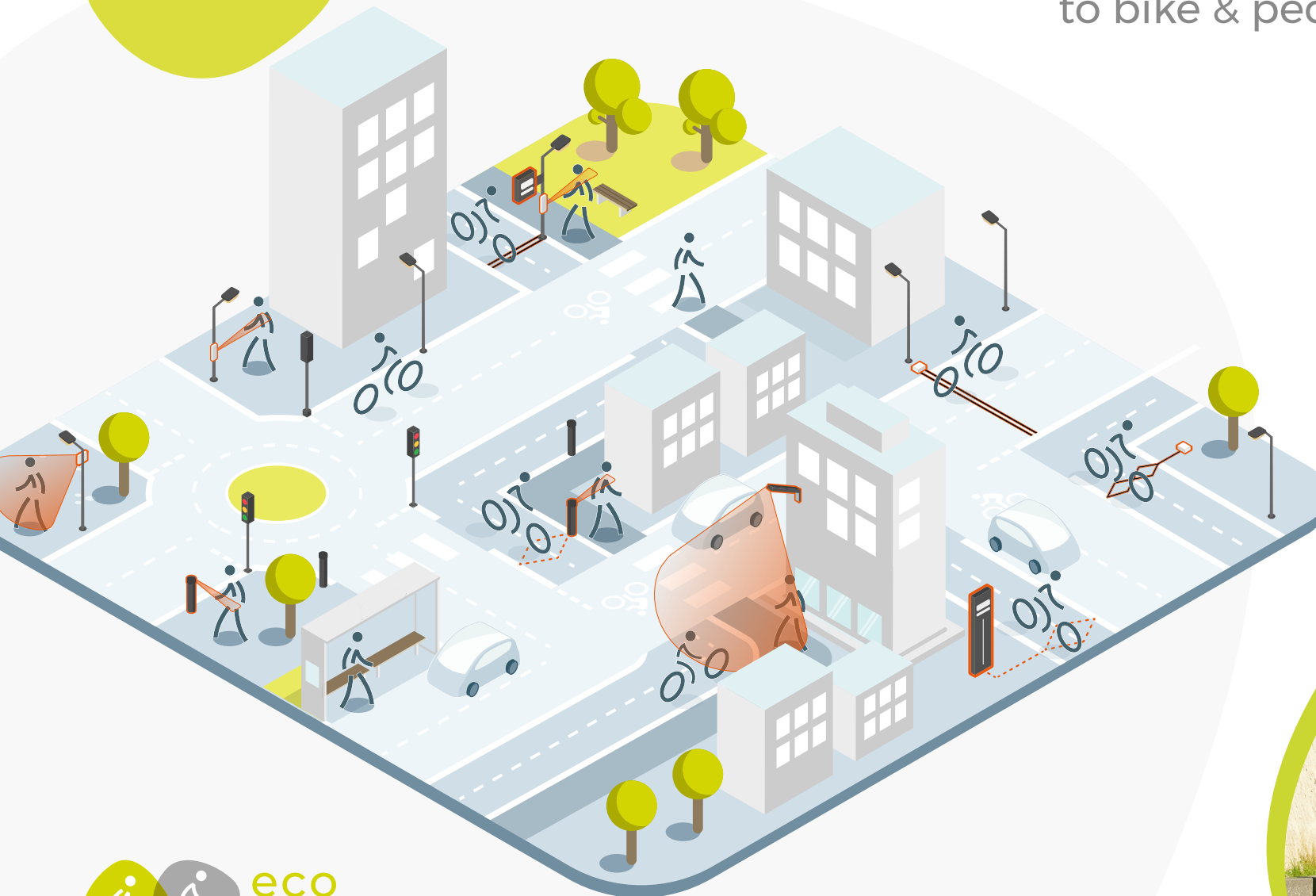# Enabling a data-driven approach
to bike & pedestrian planning

eco
counter

Organizations around the world trust Eco-Counter to enable their bike and pedestrian projects.

Capture bicycle & pedestrians trends

Paris, France

The City of Paris is using a fleet of 40+ temporary & permanent bicycle counters. Data allows Paris to:

+ Follow the impact of pro-cycling policies
+ Measure short & long-term bicycle traffic trends on dedicated infrastructure & mixed-use streets
+ Quantify the impact of city-wide initiatives, such as 'car-free day'
+ Measure bicycle direction and speed to reduce conflicts of use

Plan infrastructure

San Francisco, US

The City of San Francisco relies on a network of more than 70 automated bicycle counters to develop and maintain their expansive cycling infrastructure and to:

+ Integrate data into existing traffic datasets
+ Justify infrastructure spending
+ Monitor travel patterns
+ Capture hourly, daily, and seasonal trends

Communicate success

Hannover, Germany

To shift perception of bicycle use and promote it as a safe mode of transportation, a pro-bicycle communication campaign was launched. The city is using 4 Eco-DISPLAY Classics and 9 bicycle counters to:

+ Measure the success of the campaign
+ Show cyclists they count through fun and engaging displays

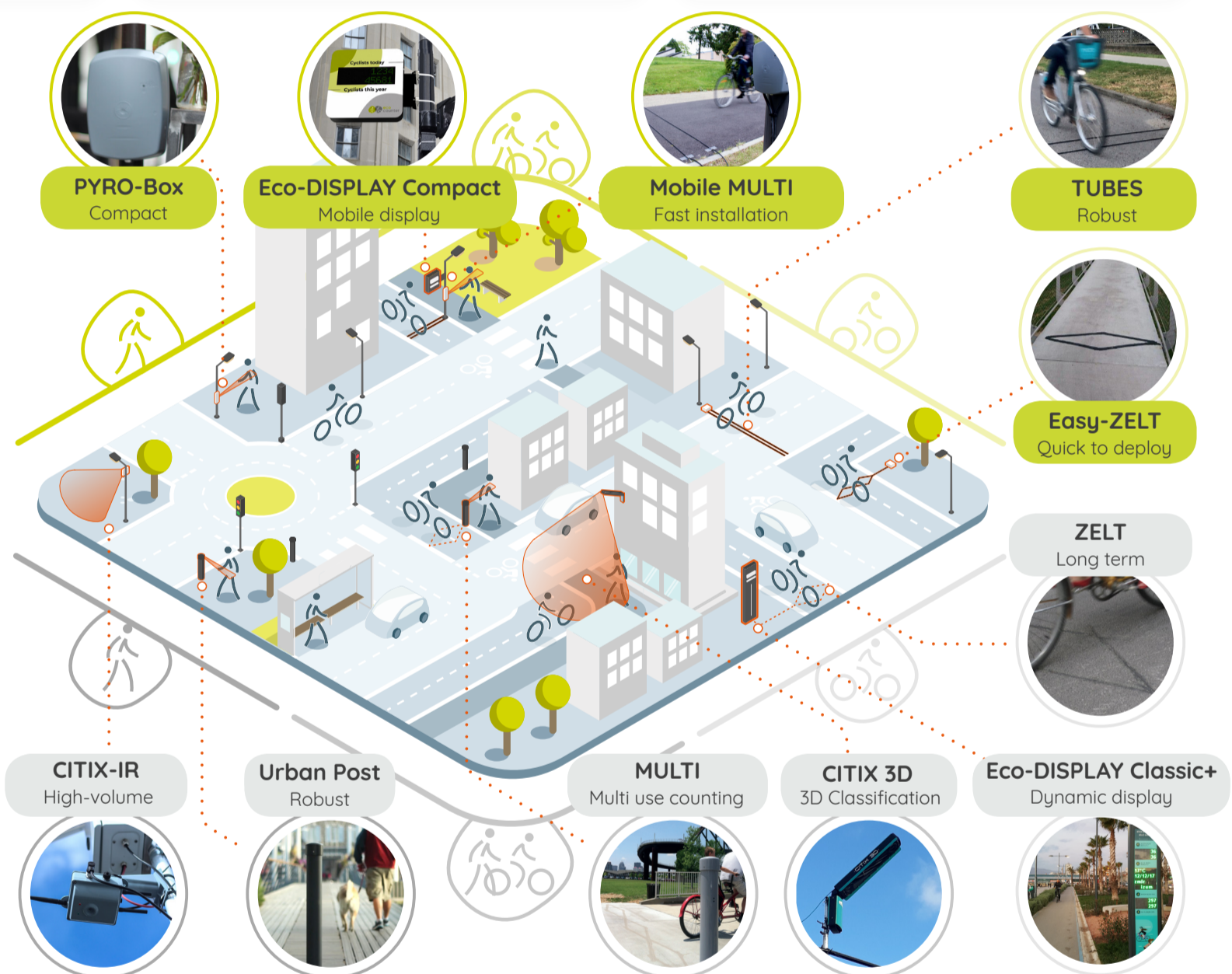## From mobile to permanent, a full range of automated people counters

Legend :
— Mobile
— Permanent

+ Standalone
+ Accurate counting
+ Versatile
+ Automatic transmission

Measure pedestrian & bicycle flows anywhere

Our wide-variety of counting solutions allow you to measure bike and pedestrian volumes on a variety of infrastructure settings, including: *cycle lanes, boulevards and tracks, urban walkways, pedestrian squares, commuting bridges, mixed-traffic streets, and much more.*

PYRO-Box
Compact

Eco-DISPLAY Compact
Mobile display

Mobile MULTI
Fast installation

TUBES
Robust

Easy-ZELT
Quick to deploy

ZELT
Long term

CITIX-IR
High-volume

Urban Post
Robust

MULTI
Multi use counting

CITIX 3D
3D Classification

Eco-DISPLAY Classic+
Dynamic display

Visualize your count data with our online data analysis platform

Annual Comparison
@3y→@0d
Whole Domain
2015
2016
2017
2018
Daily Average
500 400 300 200 100 0
Dec Jan Feb Mar Apr May Jun Jul Aug

+ Capture daily, weekly, and seasonal trends

+ Overlay meteorological data to measure the impact of weather on active transportation

+ Quickly visualize bike and pedestrian volume hotspots across a network

eco VISIO

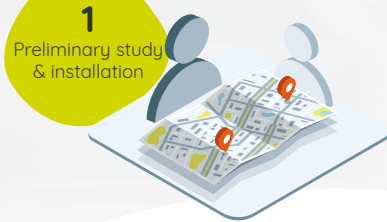From project planning, to applying and analyzing data, **our expert team is with you through your project**

We draw on our experience working with hundreds of cities around the world to help you plan your count program.

1
Preliminary study & installation

Durable, reliable, tried and tested automated people counters suited to a wide variety of installation environments.

2
Count

Transmit count data via Bluetooth, custom API, 3/4G or Ethernet.

3
Data collection & transmission

Count data is available immediately on our cloud-based data analysis platform. Perform analyzes, engage stakeholders, build reports, and more.

4
Data analyzes & communication

Our dedicated support team is here to provide assistance at any point along the way. Our data analysis experts can work with you to carry out custom reports & studies.

5
Dedicated support & services

Trusted around the world
18,000 counters in 55 countries

Calgary | NEW YORK CITY DOT | VILLE DE PARIS | Montréal | BORDEAUX MÉTROPOLE

Ville de Brest | GRANDLYON la métropole | Lausanne

Tampere | Portland State University | Hamilton | Stadt Köln | CITY OF DUBLIN

ARLINGTON VIRGINIA | Christchurch City Council | CITY OF ADELAIDE | CITY OF VANCOUVER | Comune di Bologna

Bilbao UDALA AYUNTAMIENTO | Region Hannover | Nantes Métropole COMMUNAUTÉ URBAINE | PREFEITURA DE SÃO PAULO | SFMTA

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