

Kartdata från gatubilder – snabbt och enkelt

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SamGIS / Kart- och GISdag 6 december 2017



**Mapillary is a street-level imagery platform,
powered by collaboration and computer vision**



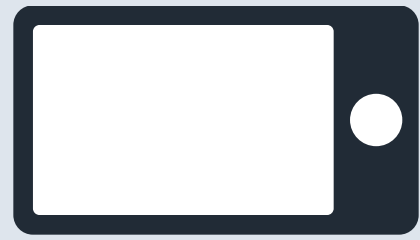
[Watch online](#)

A collaborative platform for map data

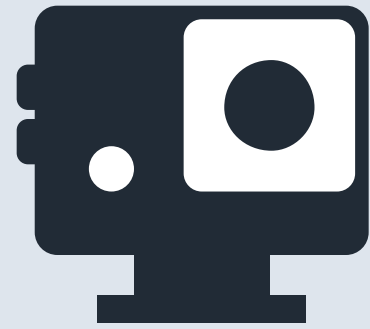


device agnostic capture
anyone can contribute
automated map data
collaborative model

= faster, cheaper, more scalable



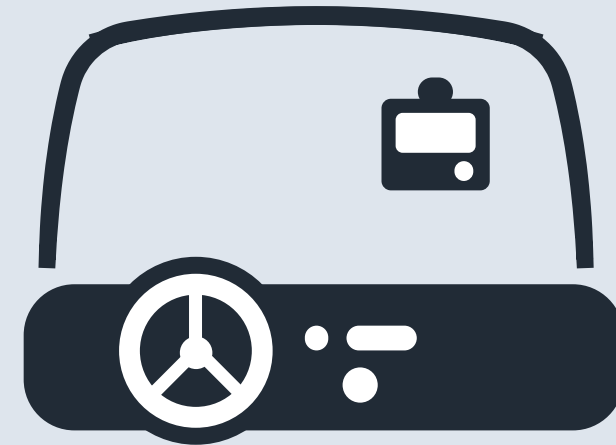
Phones



Action cams



360



Dashcams



Cars



Professional rigs

Any device

Images from any device and anyone



Device agnostic image capture



A global community, cities, customers, partners all collaborating



To date:

220 million images

3.7 million km mapped

17 billion map objects

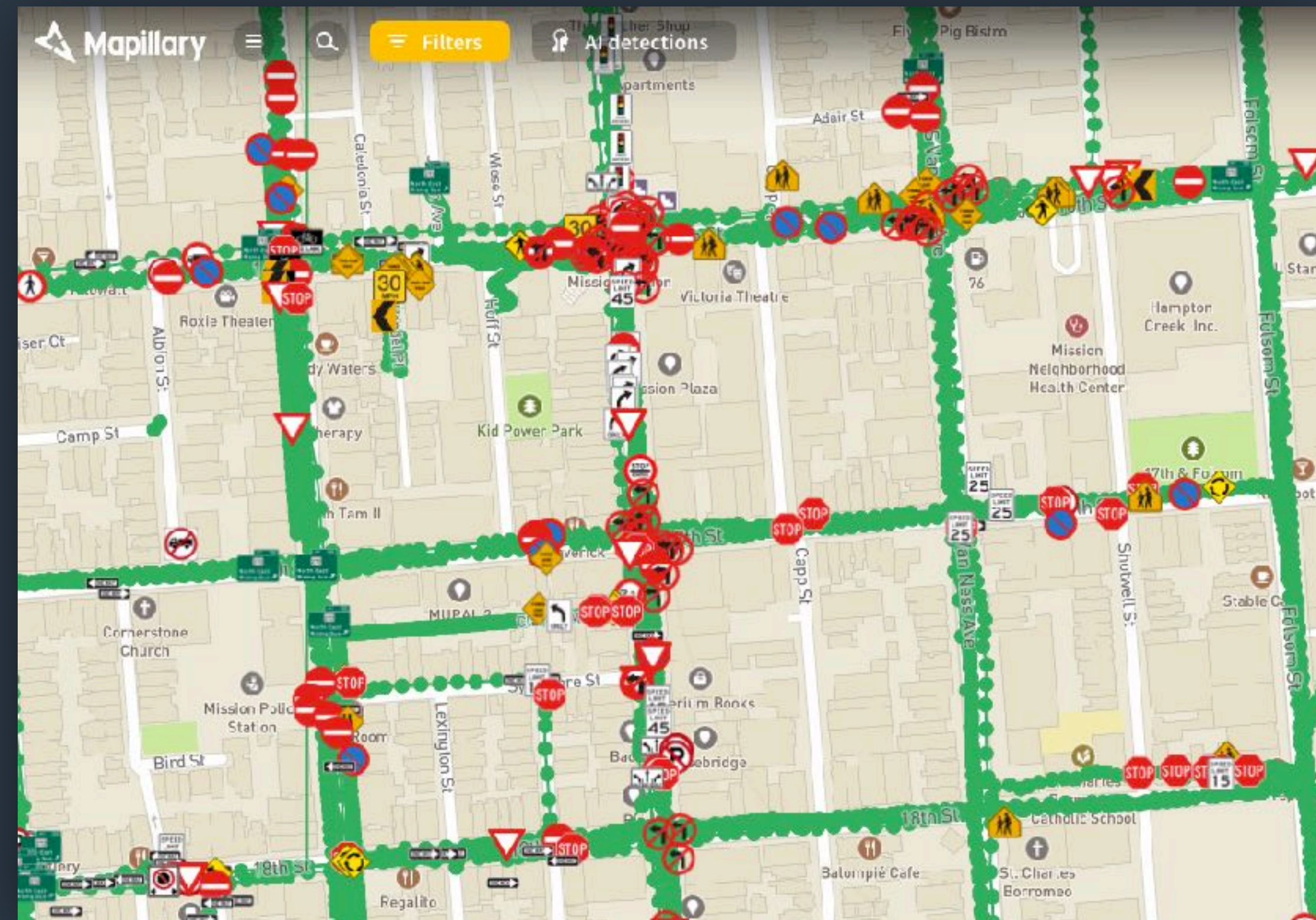
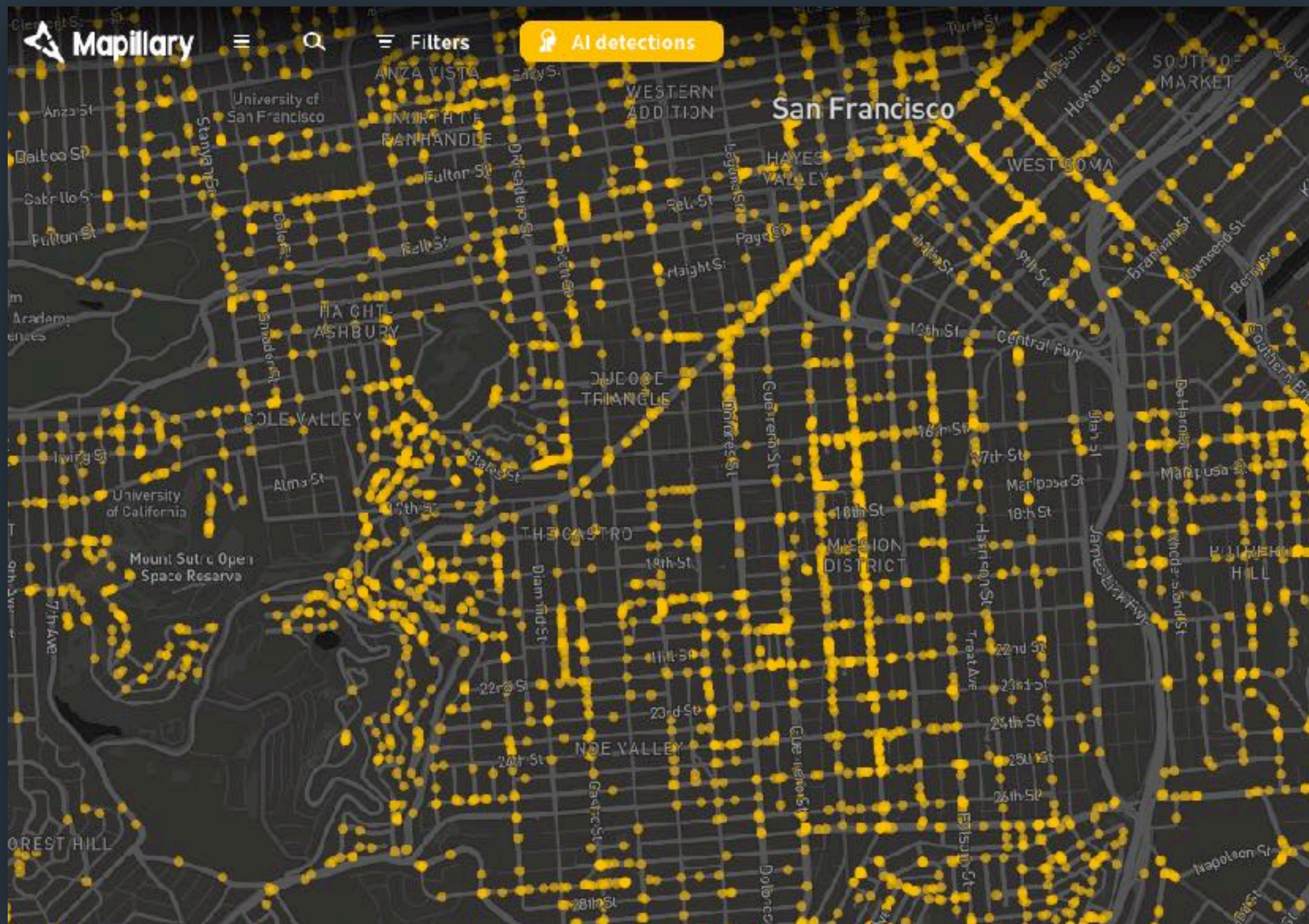
190 countries

Automatic map data creation



97 street scene objects recognized, traffic signs recognized in 67 countries, all referenced in 3D

Map data available at scale

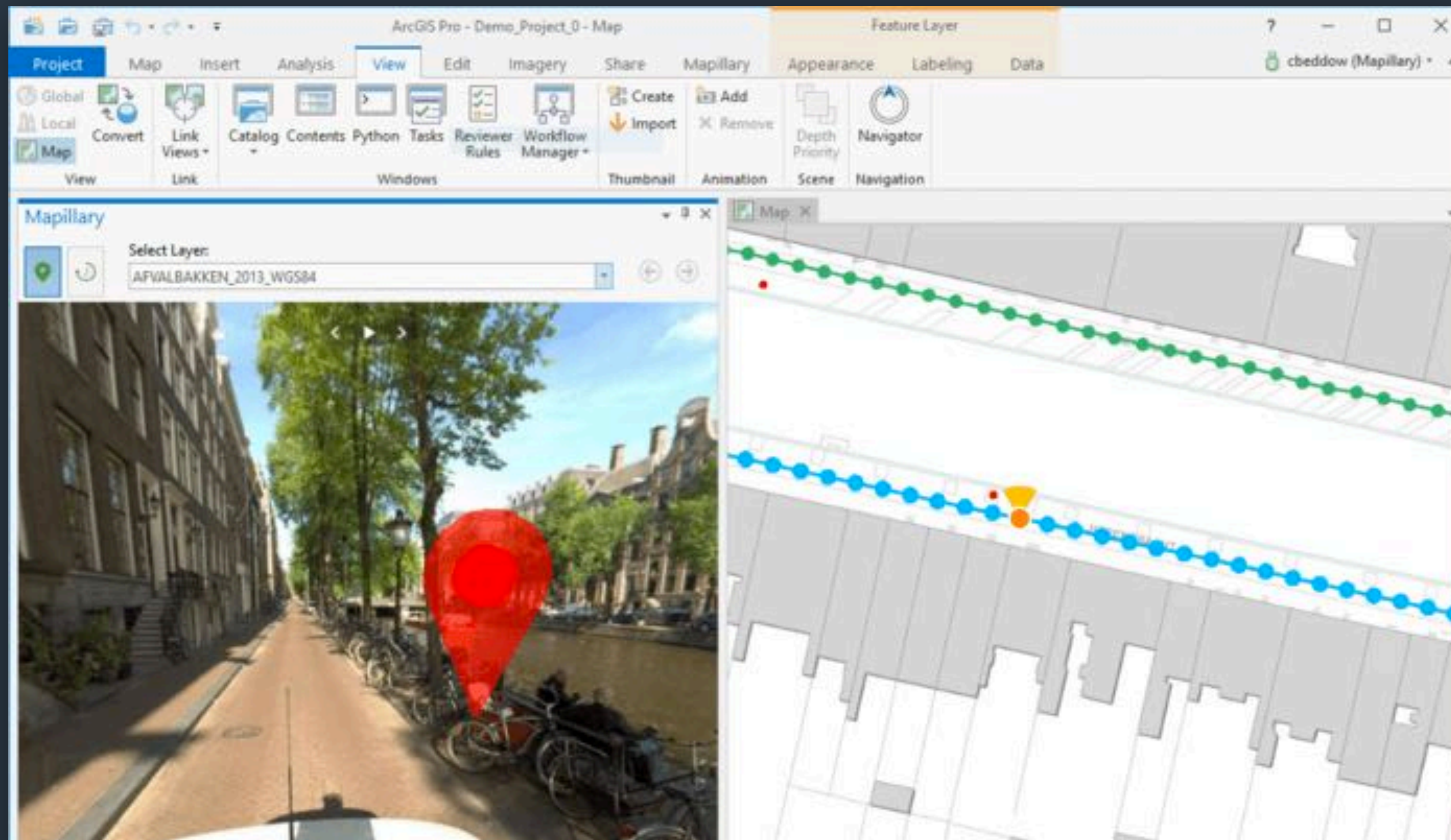


Machine-generated map data served through vector tiles and APIs



NEWS

Images and data in GIS tools



Mapillary for ArcGIS Pro out of private beta TOMORROW

Collaborate around tasks



The screenshot displays the Mapillary Tasker interface. On the left, a sidebar lists four tasks:

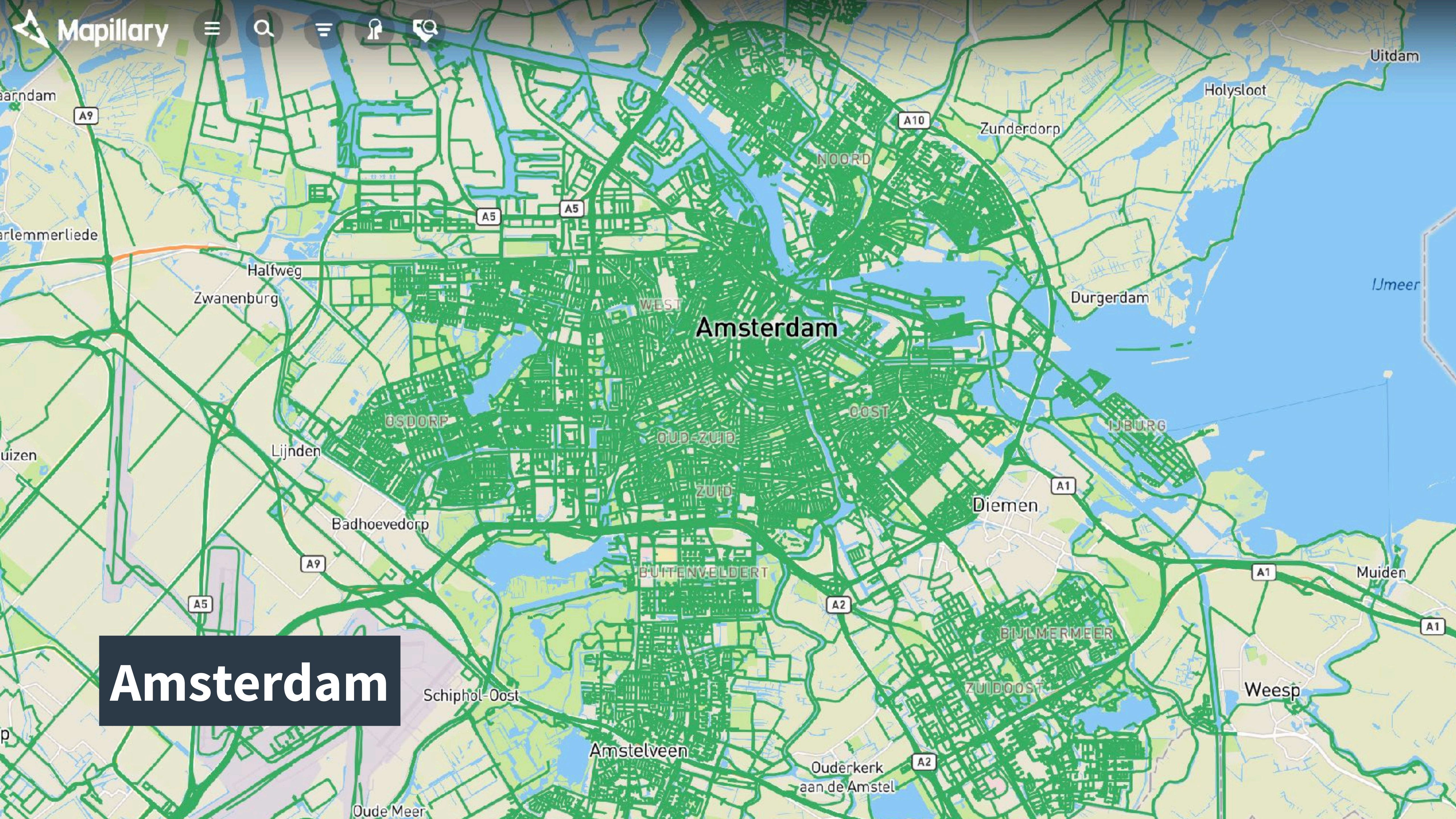
- Verify US bike lane signs #3**: Verification task in the United States, due until Nov 31, 2017.
- #Completemap Bengaluru #4**: Capture task in Bengaluru, India, due until Jan 31, 2018.
- Verify Indian road bump warni... #5**: Verification task in India, due until Nov 28, 2017.
- #Completemap Johns Creek #6**: Capture task in Johns Creek, United States, due until Nov 28, 2018.

The main area shows a world map with colored markers (orange for capture, purple for verification) placed on the United States, India, and Brazil. The interface includes a search bar, a user profile for 'jesolem', and standard map navigation controls.

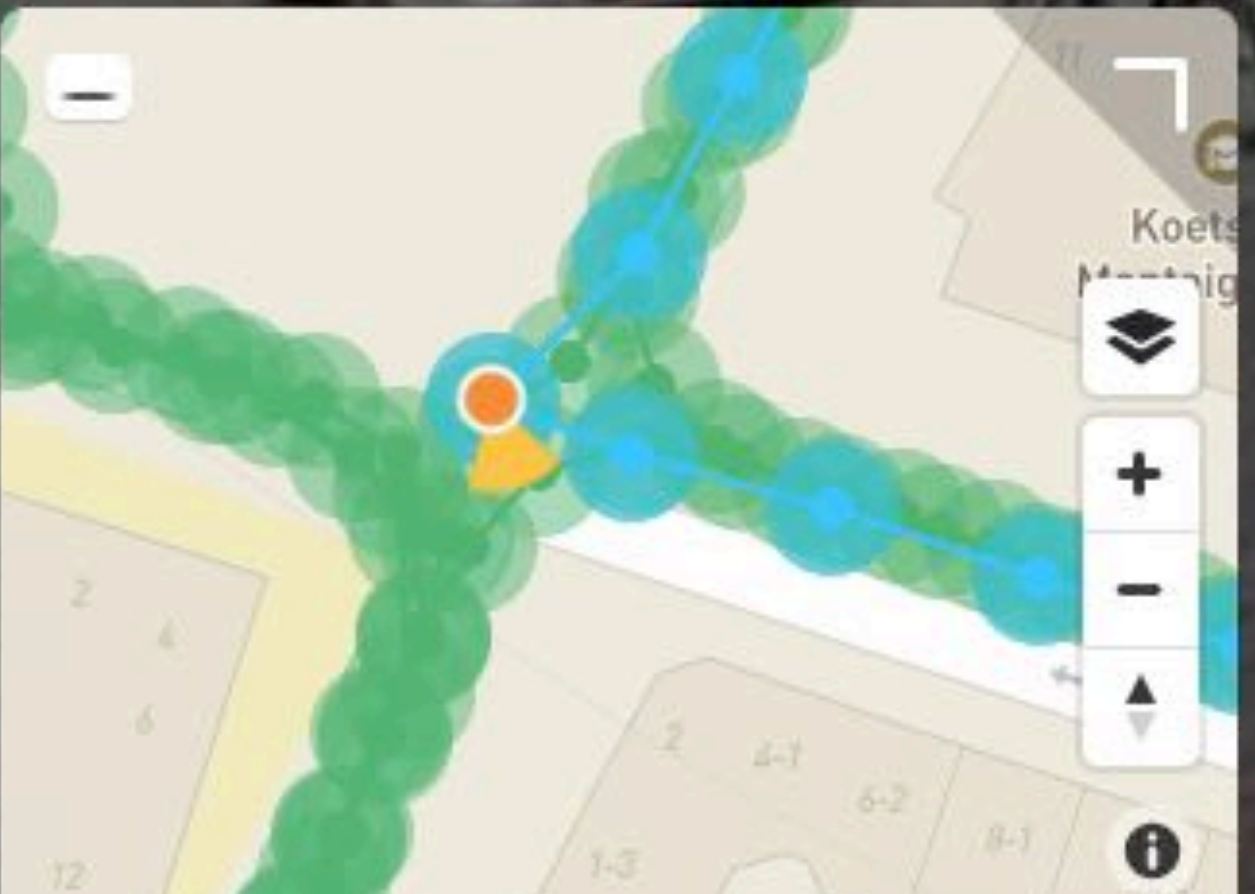
Capture images and verify data together

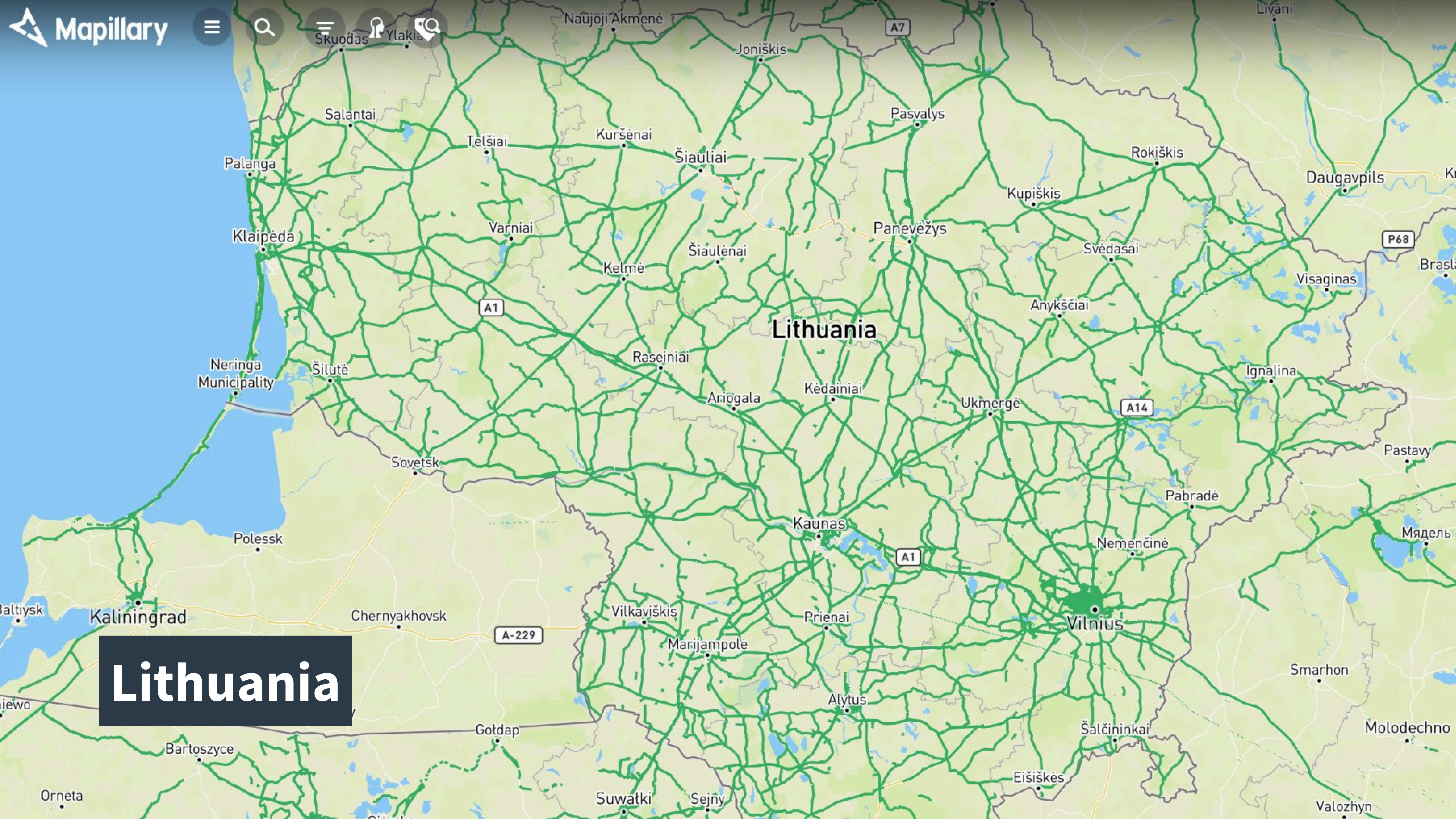


EXAMPLES

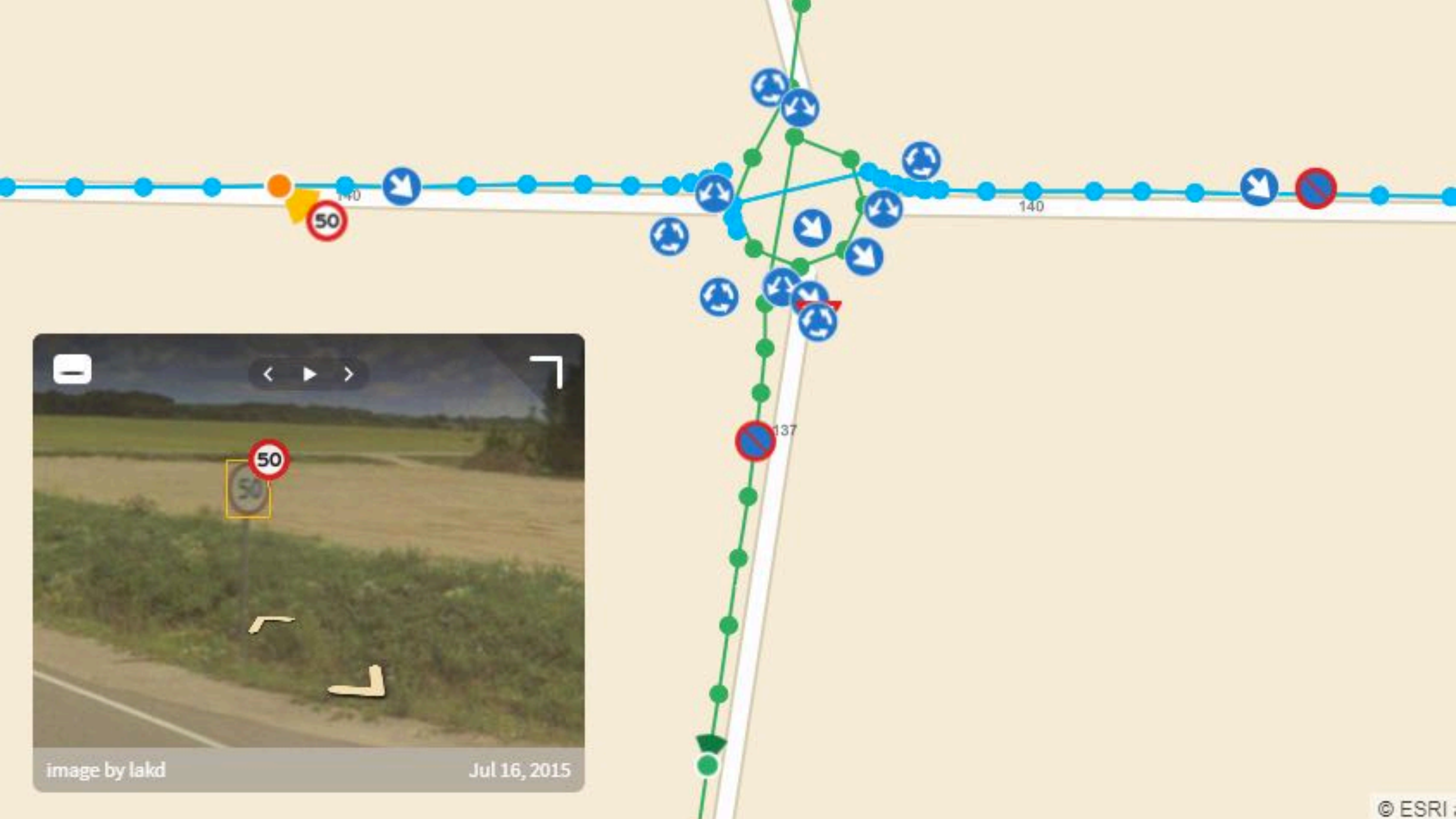


Amsterdam





Lithuania



Passing Through: Lithuania



- speed limit signs
- speed zones
- crosswalks
- bridges
- guard rails**
- traffic islands
- buildings
- tunnels
- vegetation
- water



Looking at: guard rails



@lakd | mapillary.com

Free lunch

Hosting and viewing your images is free

All the tools for capture and using images are free



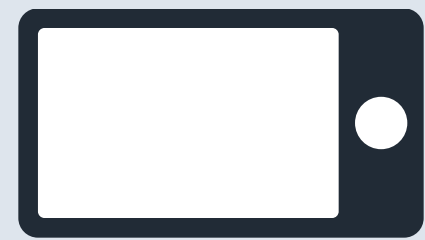
Subscriptions

Images from the Mapillary contributor base

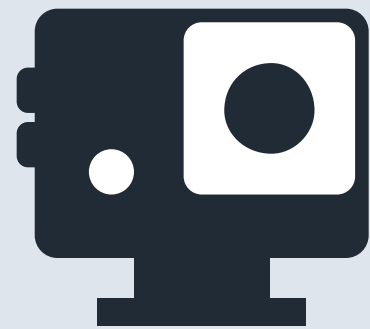
Data extracted

Updates and changes over time

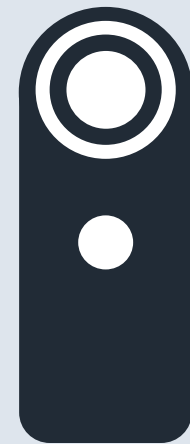




Phones



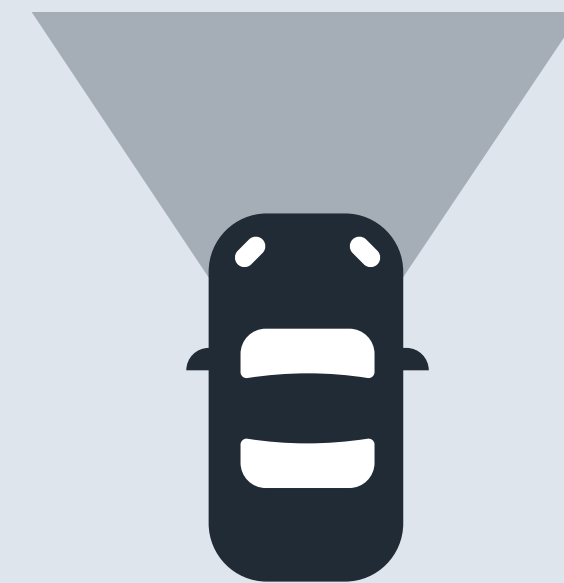
Action cams



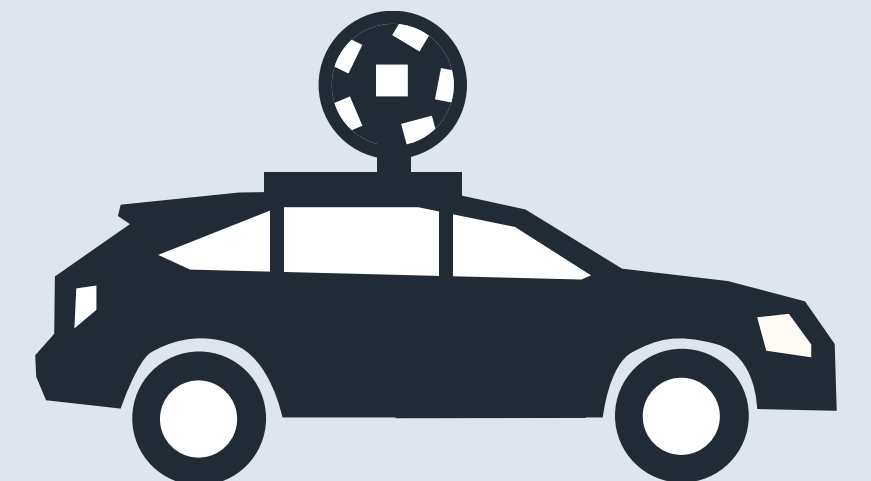
360



Dashcams



Cars



Professional rigs

Anyone can do it - get data from your imagery

Map the world with us!

Mapillary User Conference

Where: Malmö, The Ground

When: February 6, 2018

What: Pizza, beers, talks, and demos

Who: madelen@mapillary.com

 [@mapillary](https://www.instagram.com/mapillary)

 [@mapillary](https://twitter.com/mapillary)

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