



nexqt.

# Decarbonize the city, Now!

Ai-powered energy-carbon data platform for cities and investors

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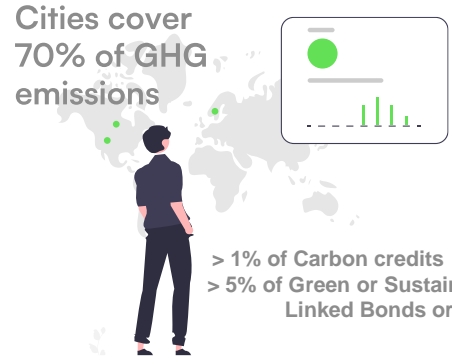
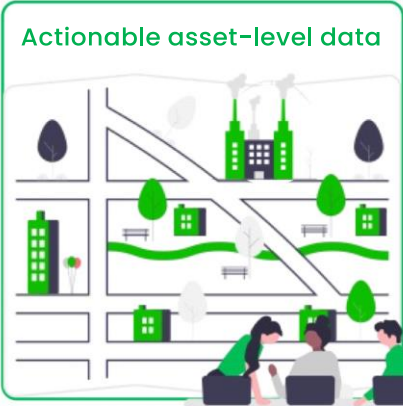
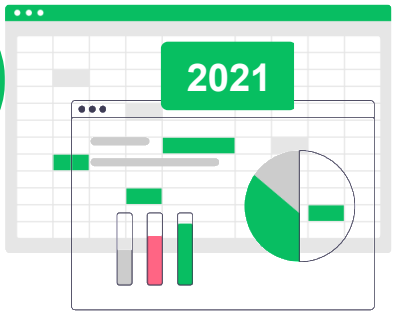
# 13K+ cities committed to decarbonize a total of 2.3 billion tons CO<sub>2</sub>/year by 2030



Great! but in a 100k people city, that's what decarbonization means...

Challenge

# Facing the urban decarbonization with excel sheets and limited budgets



> 1% of Carbon credits  
> 5% of Green or Sustainability  
Linked Bonds or Loans



Too broad & outdated carbon footprint data



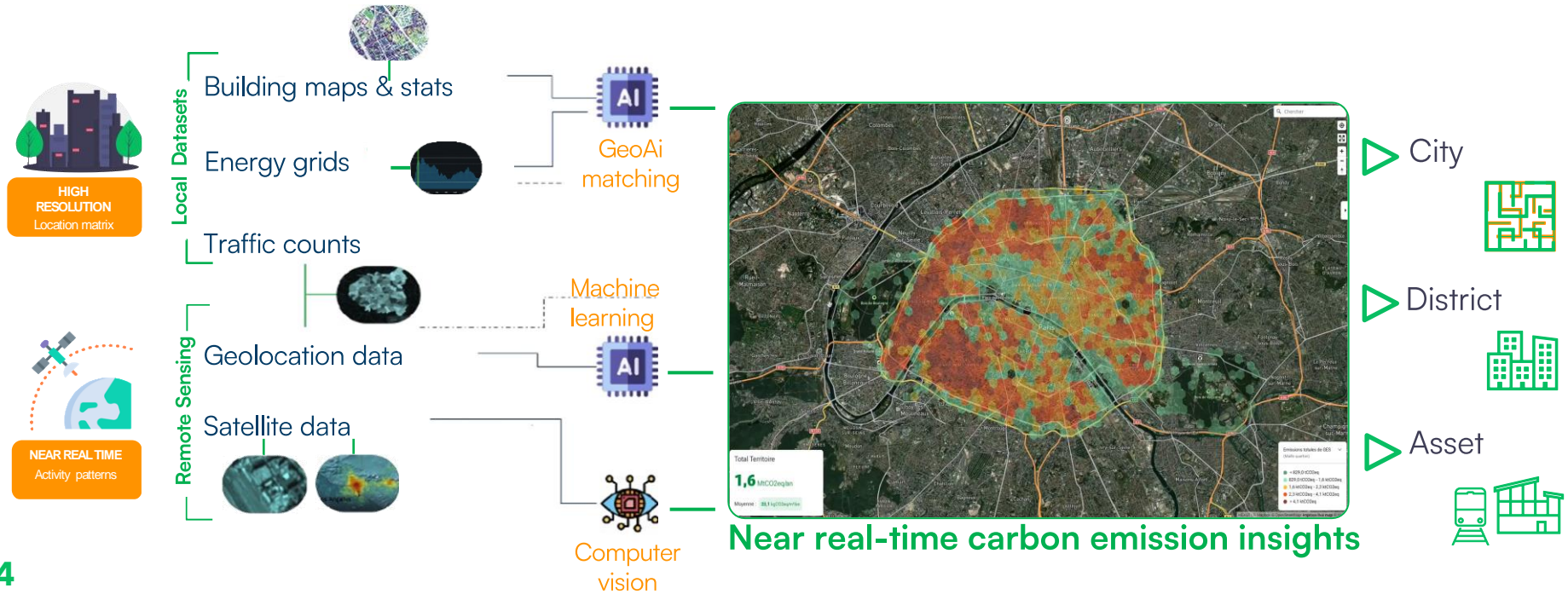
Difficult to access individual and reliable energy-GHG data



Due to costly MRV, low access to climate finance for urban projects

\*MRV = Monitoring, Reporting & Verification

# AI-powered & science-based monitoring platform, for high integrity and actionable energy carbon data





# Your cockpit to drive the day-to-day decarbonization roadmap



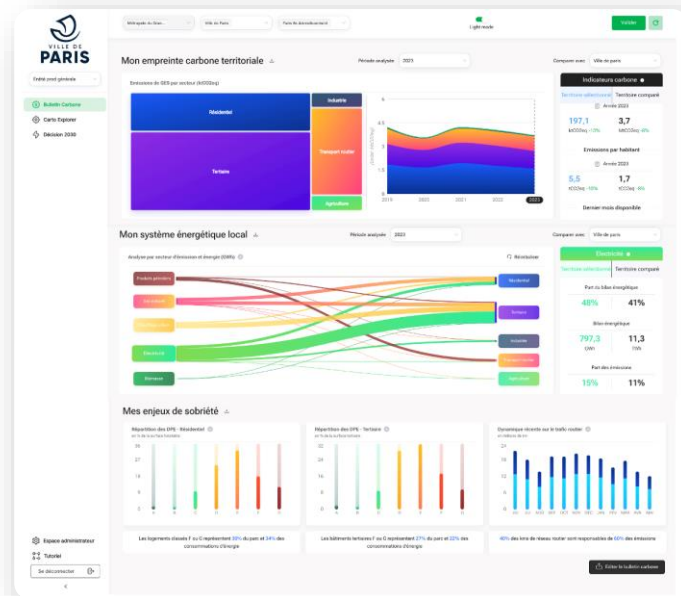
# Carbon Tracker (Are we on the good pathway?)

Each month, the energy-carbon monitoring dashboard at the City/District level and for each area of interest:

## 01 Carbon Tracker

- Indicators to monitor your decarbonization trajectory and communicate on a regular basis
- Automated regulatory energy-carbon balances to facilitate management of the Climate Plan
- Information on current trends linked to weather conditions or events of any kind

➔ No prior data collection on the user side



# Carto Explorer (Where are my challenges?)

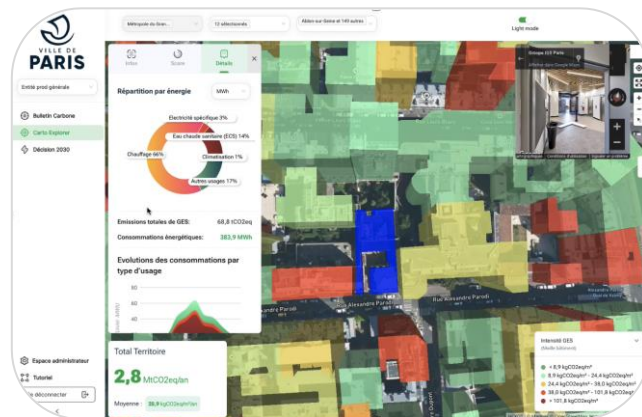
Visualize, explore and share within the City and Boroughs the profile and potential of your neighborhoods, buildings and roads, via :

02

Carto  
Explorer

- 3D energy-carbon mapping of housing, services, energy, mobility and industry.
- Easily configurable analyses to reveal the areas most conducive to decarbonization
- Features for integrating all internal data sources or external systems

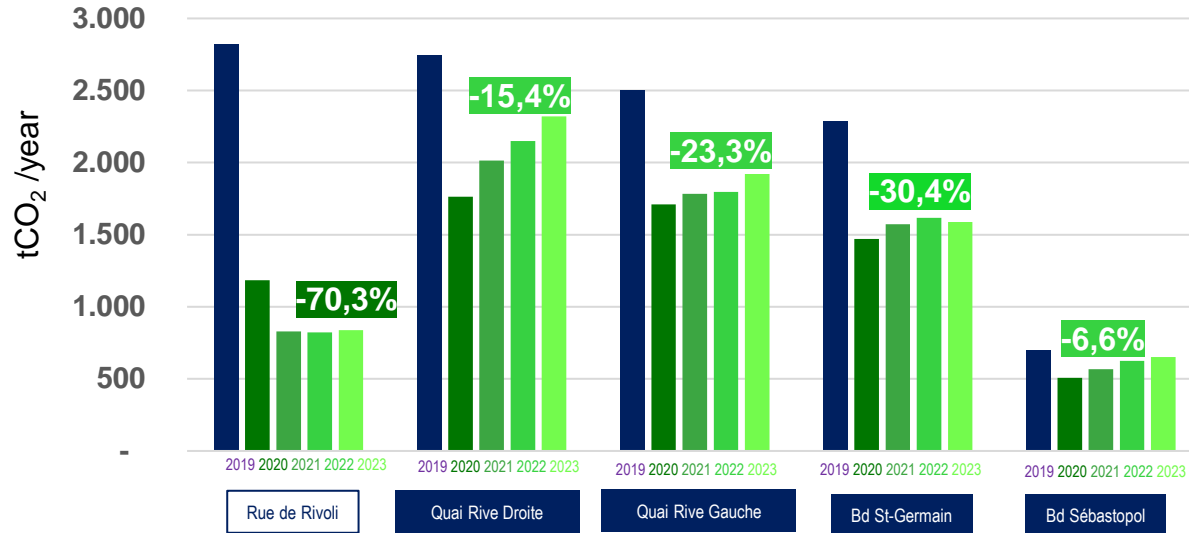
(API, JSON/CSV import, WMS/WFS feed, etc.)



# Use Case Impact of Mobility decision

Assessing greenhouse gas emissions in the Rue de Rivoli since the installation of cycle paths.

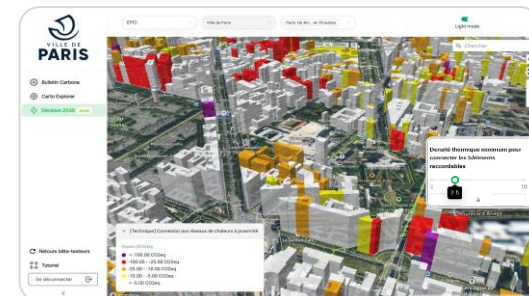
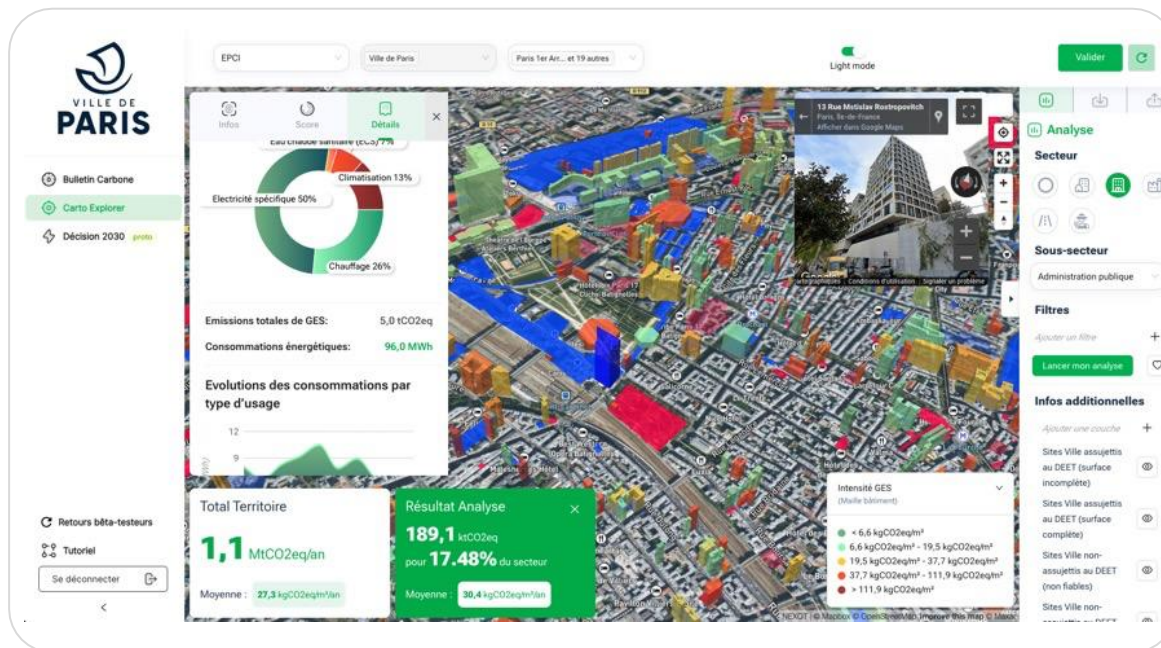
**↓ 34%** overall reduction in CO<sub>2</sub> emissions on Rue de Rivoli and transfer routes





# Use Case Building renovation partnership

Mapping opportunities for joint renovation of municipal and commercial buildings (Décret Eco-Energie Tertiaire)



Heating network densification opportunities

Recognition

# Awarded as EU Top-3 ai-powered solution for city's decarbonization

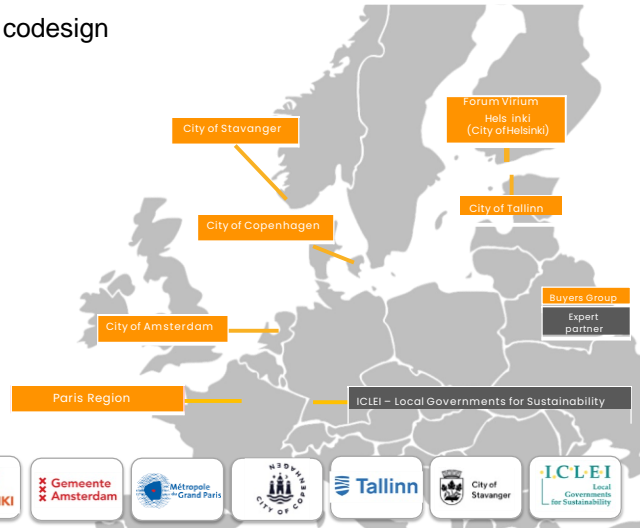
## Made with cities for cities

Final winner of a Pre-Commercial Procurement (PCP) from 6 cities and ICLEI-Europe to support Cities' transition to carbon neutrality, by both a codesign process and an implementation phase on two EU cities



AI accelerating Cities' transition to carbon neutrality

### A 3-stage process



## ISO/TC 207/SC 7/MG 17

Future ISO standard on science-based GHG emission inventory



10 Over 100+ High-level competitors

“

**nexqt.** opens up new possibilities for city managers and investors to **access actionable insights for higher impact decarbonization** decisions.

”

Yann Françoise, Head of Climate Dept, City of Paris



**nexqt.**

**Decarbonize the city,  
Together!**

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