ANALYTICS DASHBOARD
Spreadsheets to Insights in Minutes

Transport is Data-Rich But Insight-Poor.

The explosion of connected vehicles enables cities, transport operators and others to understand their transport networks in ways never imagined.
But too much data comes with its own challenges - the actionable intelligence gets lost.

How we can help.

Vianova provides a software-as-a-service solution for governments and companies to help turn complex data into intelligence to make global transport safer, greener and more efficient.

DATA INTAKE
- CSV or API
- Standardized or not
- Points, lines and geofeatures
- Time series or not
- One-time historic or real time

DATA TRANSFORMATION
- Aggregation of data by geofeatures
- Outlier exclusion

DATA SERVICE
- Query builder for sorting and filtering
- Customization of visuals

VIANOVA
The good data
to make cities greener

Vianova is the data analytics solution to operate the mobility world.
Our platform harnesses the power of connected vehicles and IoT data, to provide actionable insights to plan for safer, greener and more efficient transportation infrastructures.

The Right Data For You

Vianova's Data Products

Rely on Vianova's industry knowledge to benefit from our optimized data for key urban transport concerns:

- Shared mobility management
- Road safety risk
- Curbside commercial vehicle activity

Rely On Our Data Partners

Find the right data set from our growing list of data producers. Whether shared mobility, logistics, Internet of Things, or connected vehicles, we can bring the right data to solve your problem through our industry-leading partnerships.
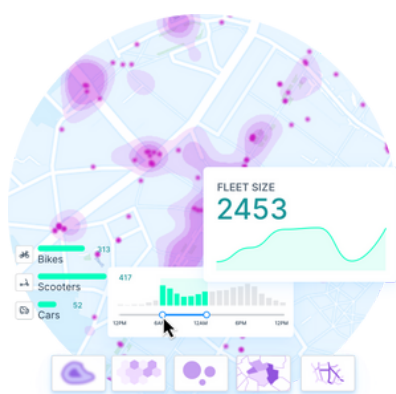
Bring-Your-Own-Data

Make sense of your own datasets with Vianova's no-code data exploration and visualization technology.
Go from spreadsheet to map in minutes with any geospatial data.
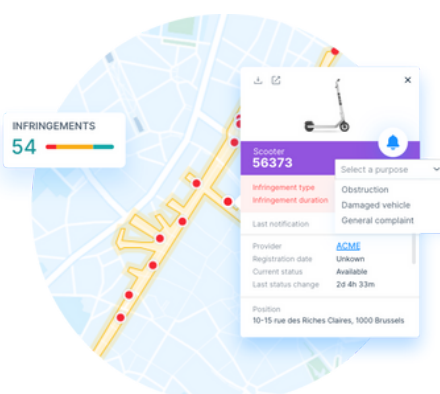
Create Custom Data Products

Work with Vianova's expert team of urban planners, policymakers, and data scientists to create bespoke data products combining different data sources together to generate new unique insights.
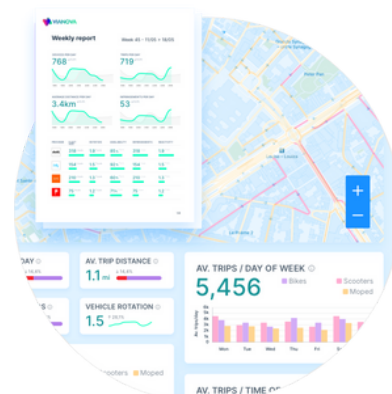
KEY USE CASES

Historic Analysis & Visualization

Quickly understand the key metrics in your data, such as the location of vehicles, the count of trips or stops, or popular origins and destinations. Evaluate metrics over time and space, and quickly compare data sets in a uniform way.

Real Time Monitoring & Compliance

For data sources with real-time information, monitor key elements in understandable but powerful visualization techniques. Utilize our powerful compliance engine to track data against your digitized policies and geofences.

Trend Tracking & Insight Identification

Create custom reports to share intelligence with decision-makers, with real actionable insights to plan the next infrastructure project, create the next regulation, or deliver the next innovative solution.