

MyGov

SMART CITY PLATFORM
FOR MOBILITY DECISION
MAKING.

Air DATA-POWERED SERVICES
FOR MOBILITECH



The urban mobility is jammed



Smartcity **PLAYERS** are facing **MEGATRENDS** and are trying to learn how to handle them.

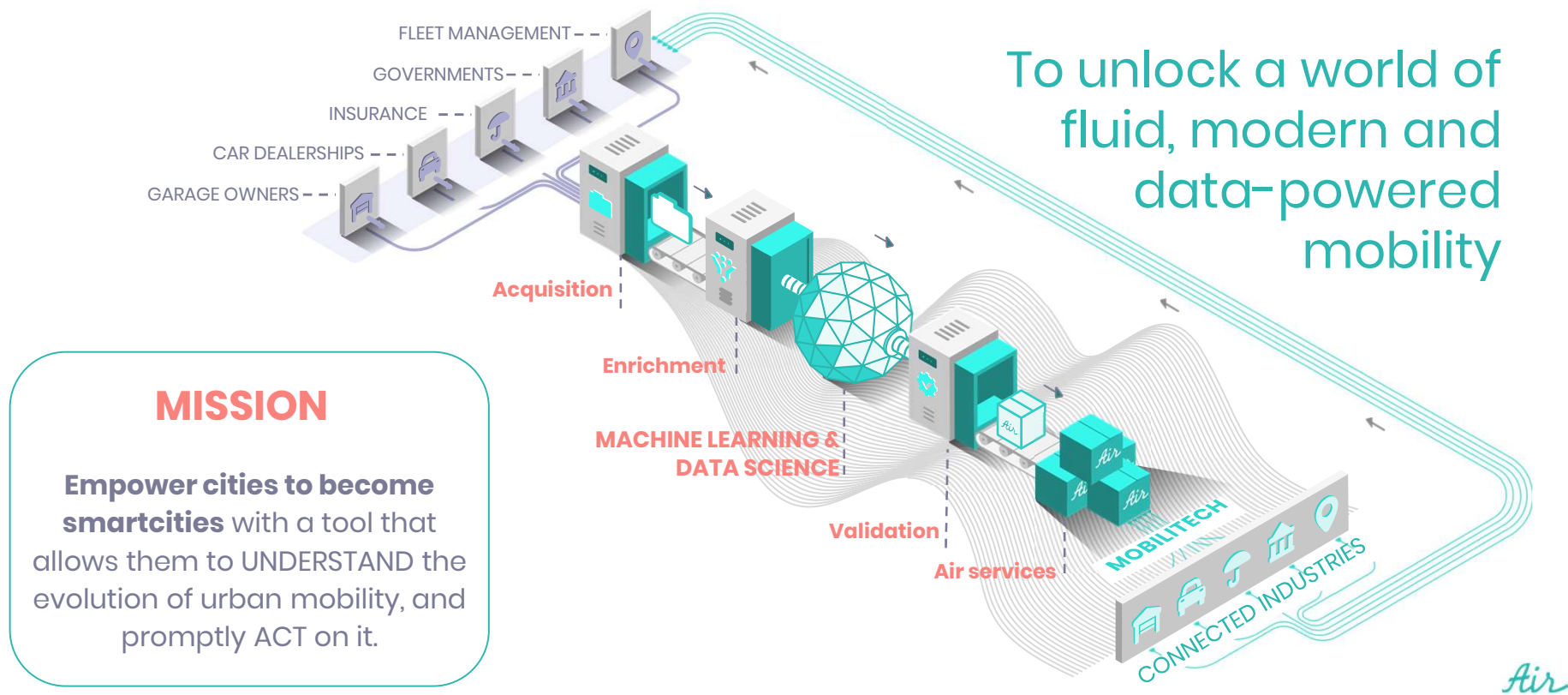
PLAYERS

- City planners
- Transportation authorities
- Mobility operators
- Infrastructure providers
- Automotive companies

MEGATRENDS

- Exponential growth of data
- Vehicle ownership evolution
- Growing urban pollution
- Privacy concerns
- IOT devices ubiquity

AIR: a catalyst for smartcity flourishing



MISSION

Empower cities to become smartcities with a tool that allows them to UNDERSTAND the evolution of urban mobility, and promptly ACT on it.

Smart city platform for mobility decision making



MyGov

The cloud-based platform to monitor urban mobility trends and enable smart cities' mobility optimization projects.

Why
choose
MyGov?

- 1** Powerful and state-of-the-art technology
- 2** Fast execution thanks to proprietary platform
- 3** Full customization of data sources and outputs
- 4** Trusted by key industry players
- 5** Rigorous stewardship of people's privacy

Air

The platform in a nutshell

MyGov



BENEFITS

- Increase citizens' safety
- Reduce carbon emissions
- Improve journeys for everyone
- Make the most of scarce resources

USERS

- National or local Governments and Agencies
- Utility companies
- Citizens (end users)

USE CASES

Tailor-made to the need, including:

- Vehicle speed monitoring
- Road surface surveying
- Traffic pollution tracing
- Access control
- User flow mapping
- Crisis management

...and more.

PRICING

Based on the project:

- Subscription
- Usage-based for end users and Subscription/License for governments

...and more.

Air

Benefits: unlocking smart cities' value

Accident prevention solutions (like predictive surveys of road anomalies) and traffic optimization tools (based on predictive mobility insights) **increase citizens' feeling of safety in the city.**

Reduce carbon emissions thanks to smart traffic management solutions using real time data and urban parking management systems custom-designed to your city needs.

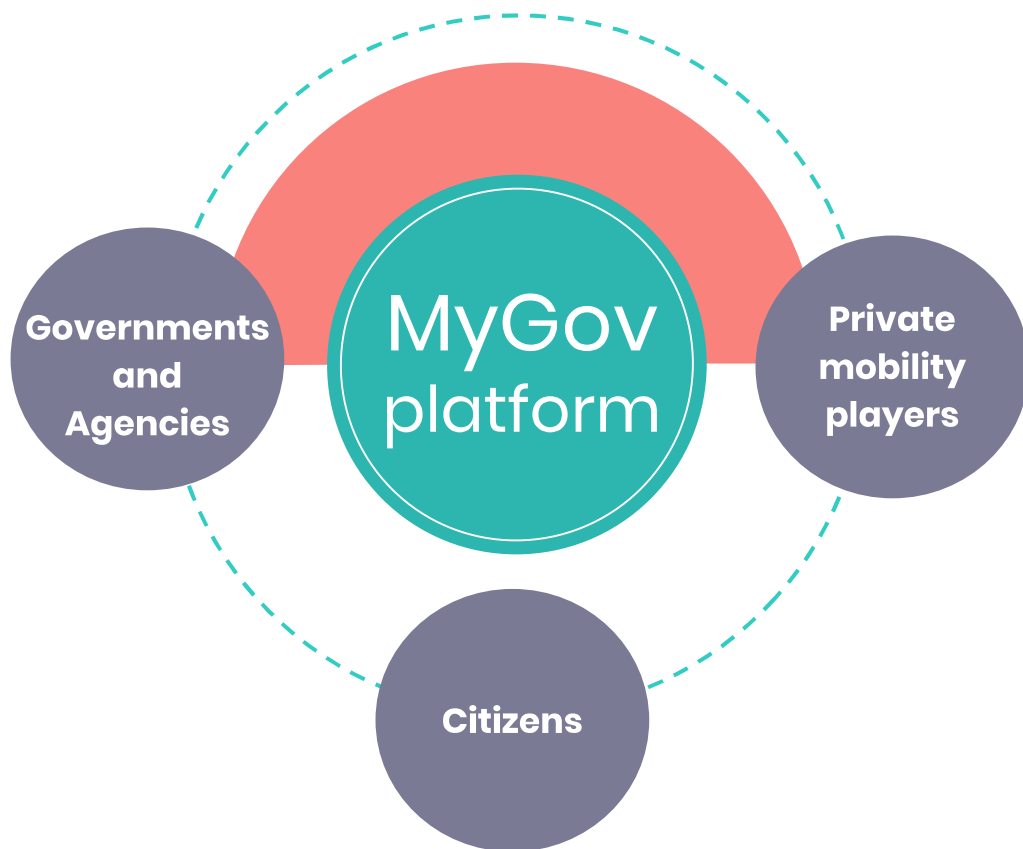
MyGov

Enabling transportation providers, road network operators and infrastructure planning authorities to access and use smart mobility data **makes the most of scarce resources** in city management.

Integration of public transportation with people travel patterns, traffic optimization and micro-mobility management tools **improves the journeys for everyone.**

Air

Users: a three-sided engagement



Any **Government body** (National, Regional, Local/City) or **Agency** (public entities & institutions) can design, test, implement and monitor the effectiveness of a mobility project

Energy, Transport, Telco and Utility companies need as well mobility insights to improve their infrastructure and make cities smart for everyone

Citizens (drivers, commuters, residents) can participate to selected mobility projects through an ad-hoc interface (webpage or mobile app)

Platform capabilities

**THE AGILE,
POWERFUL
AND VALIDATED
MOBILITY DATA
SOLUTION FOR
SMART CITIES.**

1

Is **AGILE** because it is built on a **PROPRIETARY OPERATING PLATFORM**, which allows for a very fast project delivery from proof-of-concept to execution.

2

Is **POWERFUL** because it incorporates the **MOST ADVANCED CAPABILITIES** in data sourcing, machine learning analysis and visualization.

3

Is **VALIDATED** because it relies upon a strong mix of market and industry knowledge and has been **TESTED ON LIVE MOBILITY PROJECTS**.

Air

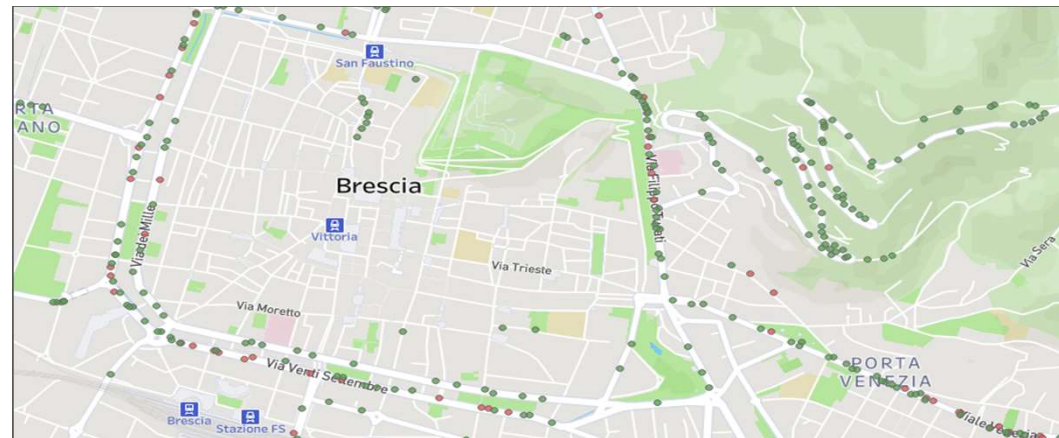
Use case: vehicle speed monitoring

SafeRoad

Enhance road security with a proactive tool to detect the most dangerous roads and forecast need for public intervention.

Tool capabilities:

- Monitoring vehicle driving compliance on each street
- Profile violators according to demographic variables
- Manage the need for public intervention



Air

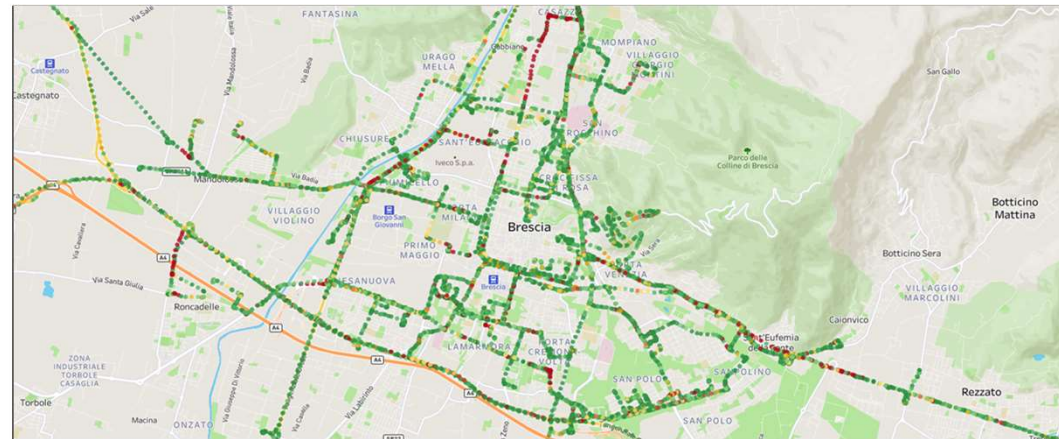
Use case: road surface surveying

RoadCare

Assess the health status of the road surface with a daily updated monitoring to effectively plan and address maintenance interventions.

Capabilities:

- Live road surface feedback collection
- Surf through historical data to schedule next interventions



Use case: traffic pollution tracing

SmogTrend

Rationalize mobility to manage pollution levels and define key strategies to positively impact the environment.

Capabilities:

- Monitoring pollution per area/part of day/driving time
- Profile vehicles' pollution impact
- Forecast pollution reduction thanks to urban mobility initiatives

CO2 Emissions in All Named Traversed Streets by Part of Day and Hour - Map Dark



Air

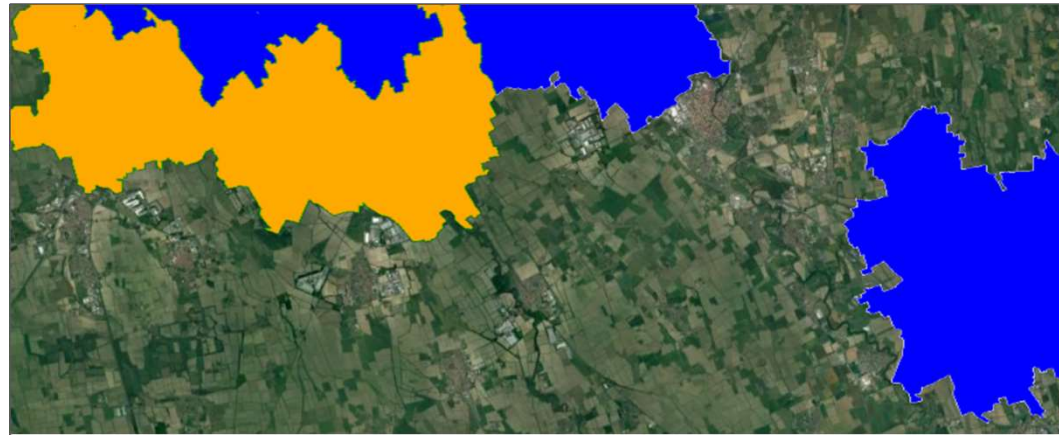
Use case: access control

Move-in

Track the most polluting vehicles to control access to designated city areas based on consumption threshold and driving stiles.

Capabilities:

- Devices monitoring
- Aggregated measurements
- Mobility trends per dimension analysis



Air

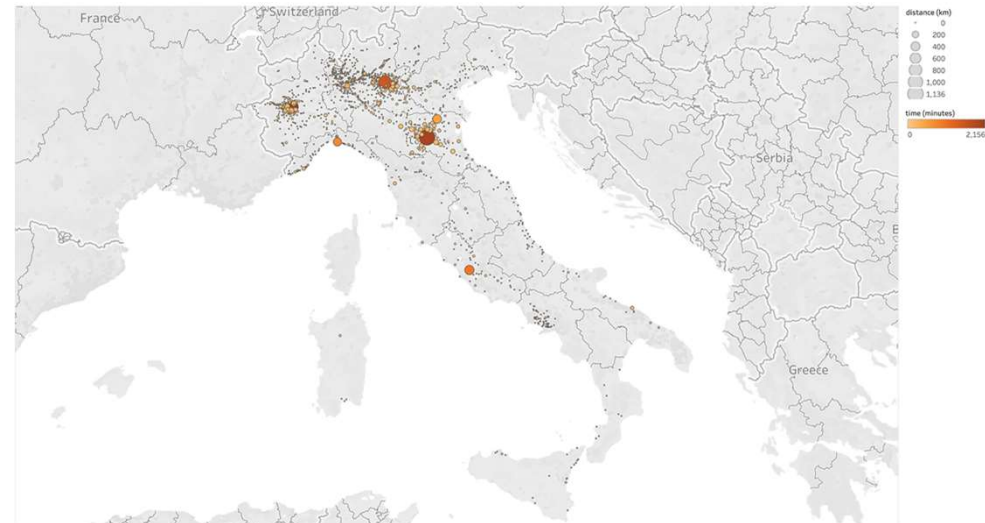
Use case: user flow mapping

FlowTrend

Capabilities:

- Monitoring of communication network
- Identify the network connection HUB of the city/province/Region
- Forecast impact on mobility of public interventions or contingencies

Rationalize vehicle movement within smartcities, detect impact of the sharing mobility and forecast effect of public intervention on traffic and vehicle flows.



Air

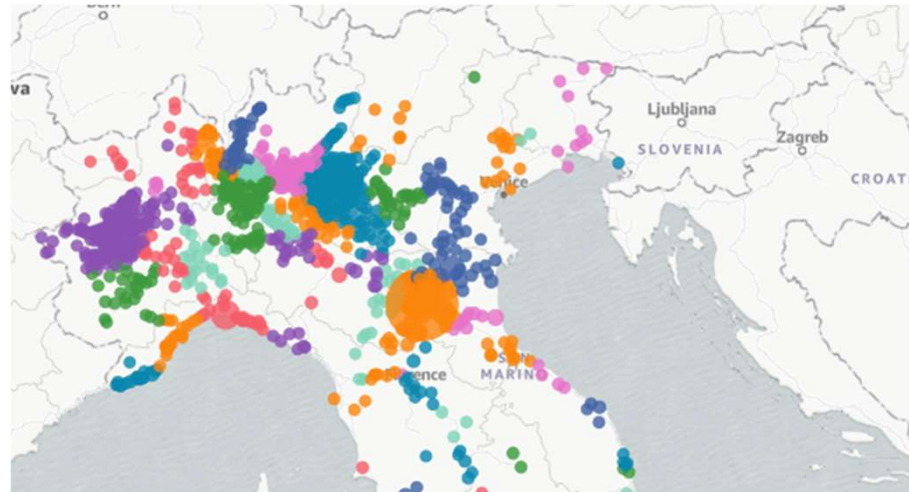
Use case: crisis management

CrisisHero

Local and national mobility management in crisis situations like a pandemic (policies, trends, flows, violations), thanks to a clear visualization of the movement of network and its connections.

Capabilities:

- Slice mobility by route and vehicle type
- Triangulation of demographic with geographic data to establish spreading links
- Understand the spread-risk of each route or connection



Pricing: tailor-made to incentivisation needs



SUBSCRIPTION

For projects where the **citizen is the only user** and the government is just the enabler of the service.

USAGE-BASED + LICENSE

For mobility schemes that require **two** dedicated services (government & citizens) and is decided both **sides will bear part of the cost** of the solution.

OTHERS

Air can activate other price models based on **specific needs** and incentivisation schemes.

**From theory
to practice:
how we can
start creating
value for you
right now!**

OFF



ON

**3
questions:**

What does smart city mean to you?

Which citizen's needs do you feel are most pressing?

What are your mobility objectives and your priorities now?

Air

The Air connected services

Air offers 5 services powered by an AI/Machine learning platform that collects data from IoT devices and cars.



MyGov

GOVERNMENTS

The cloud platform to enable smart cities' mobility optimization



MyPrice

CAR DEALERSHIPS

A software that uses business intelligence to estimate vehicles' value in aftermarket



MyFleet

FLEET MANAGEMENT

A web-based, cloud hosted application to efficiently manage fleets and increase vehicle uptime



MyGarage

GARAGE OWNERS

A software to manage and monitor the health status of customers' vehicles



MyInsurance

INSURANCE

Pay-per-mile and PHVD insurance policies with advanced pricing, risk selection and claims reduction



LIVE



IN DEVELOPMENT

Air



MyGov

SMART CITY PLATFORM FOR
MOBILITY DECISION MAKING.

LET'S TALK! 

Igor Valandro – Air CEO
i.valandro@myair.io | +39 3333843179

Air