

ABOUT ALLONIA

Created in 2021, Allonia (ex. Aleia) offers companies and public organisations THE 100% sovereign, secure and collaborative AI SaaS Platform.

Our all-in-one 360° platform enables technical and business teams to collaborate very easily on all AI projects (classical AI and/or generative AI).

Our platform provides the most innovative tools and integrates all kinds of data, a wide selection of models and libraries, all on a high-performance, sovereign infrastructure.

- Import your data and code directly into the integrated, collaborative notebook.
- Manage your teams and use the model(s) of your choice.
- Monitor and fine-tune models for optimum performance.
- Speed up production by interfacing with your business applications.

More than twenty customers in various sectors (energy, logistics, mobility, cyber, etc.) have placed their trust in us !

Allonia now has 40 employees and is rapidly expanding !
Discover our 3 offers in this brochure : ALLONIA PLATEFORME, END POINT and CHAT.

ALLONIA

FAST TRACK TO AI



ALLONIA - MOBILITY

AI as a Service



Cities and the new challenges of mobility

Nowadays, towns and cities are faced with major challenges related to mobility : infrastructure development, territorial attractiveness, economic development, management of supply... so many issues where knowledge of travel flows becomes a decision-making tool to provide a concrete response to your audiences.

“ **ON AVERAGE, A FRENCH PERSON SPENDS 10 HOURS A WEEK TRAVELLING (1), ALL MODES OF TRANSPORT COMBINED.**

(1) National Mobility and Lifestyles Survey 2020

Allonia is already supporting cities with pre-built Artificial Intelligence applications designed for urban planners, local authorities and logisticians to study and understand travel flows :

- **Flow mapping**
- **Measuring footfall**
- **Identifying points of interest, stages and their duration**
- **Audience segmentation**

Mobility Flow Explorer

ADVANTAGES

- ✓ **Data integration and fusion**
heterogeneous multi-sources (GPS, WiFi, beacon...)
- ✓ **Advanced analysis** thanks to data tools science and machine learning engines
- ✓ **Geospatial visualisation of data**
(flows by origin/destination, step-by-step route, attendance measurement)
- ✓ **Data mining with different levels**
of territorial/geographical zoom, and temporal or segmentation or segmentation criteria
- ✓ **Collaboration étendue** on the same workspace with a group of users

BENEFITS

- ✓ **Tailor your service offering to your audience**
- ✓ **Developing the appeal of the event and its services**
- ✓ **Developing economic activity**
- ✓ **Identify and understand the needs of your audience**
- ✓ **Managing the risks associated with crowds**

Use case client

A PLATFORM FOR EXPLORING AND ANALYSING MOBILITY DATA

Syndicat Mixte Ouverte (SMO) Val-de Loire Numérique

CHALLENGE

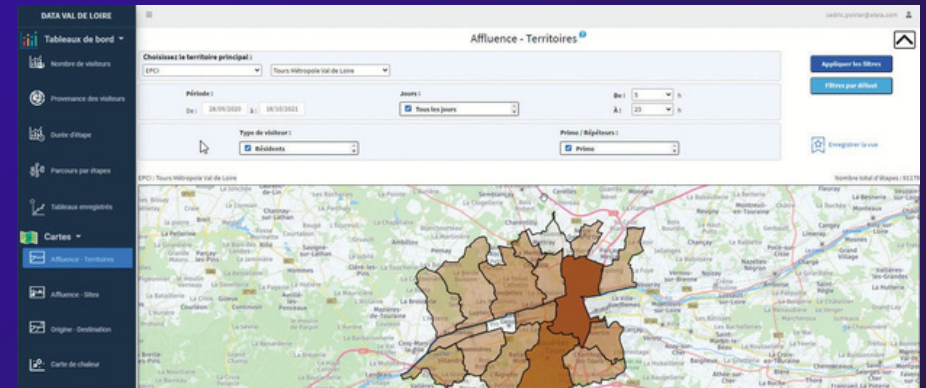
Find out how many people (residents and tourists) visit and travel around the Val-de-Loire region.

The Syndicat Mixte Ouvert Val de Loire Numérique wants to use the data from the WiFi hotspots already installed in its area to gain detailed knowledge of mobility flows, in order to develop the attractiveness of its area and improve the services it offers to the public.

SOLUTION

The **data visualisation platform developed by Allonia (2)** enables the SMO Val de Loire Numérique to provide its members and partners with valuable information on the behaviour and mobility of visitors to the Loir-et-Cher and Indre-et-Loire regions.

An innovative project to collect and visualise public data.



(2) Visitor numbers by area at different time slots



About the SYNDICAT MIXTE OUVERT (SMO) Val de Loire Numérique

The SMO brings together all the public-sector players involved in digital development and oversees projects to roll out public-initiative digital networks in Loir-et-Cher and Indre-et-Loire. It is responsible for designing, building, operating and marketing local electronic communications infrastructure, networks and services. It also finances investment programmes.