



## Neovya Hubsim

The unified data analytics and simulation platform for mobility engineering.

Neovya Hubsim is a cloud-based platform, a true digital twin for simulation to analyze, evaluate and decide.

Neovya Hubsim offers a secure and collaborative workspace and turnkey tools to increase productivity and make informed decisions in mobility projects.



## Collaboration

The power of a platform available 24/7 from everywhere to collaborate efficiently with all the actors involved and the stakeholders wherever they are.

- Administration of access and user rights
- Guest mode for viewing results
- Annotation and commenting tools
- Reporting documents
- Hyperlinks sharing (charts and dashboards)



## A lot of benefits

A state-of-the-art software solution that makes modeling and simulation accessible to everyone to easily analyze, evaluate and decide.



**Immediate results** : optimized and powerful computing engines to deliver your simulation results in record time.



**24/7 availability** : 24/7 availability to provides answers everywhere and any times, to make decisions at the right time.

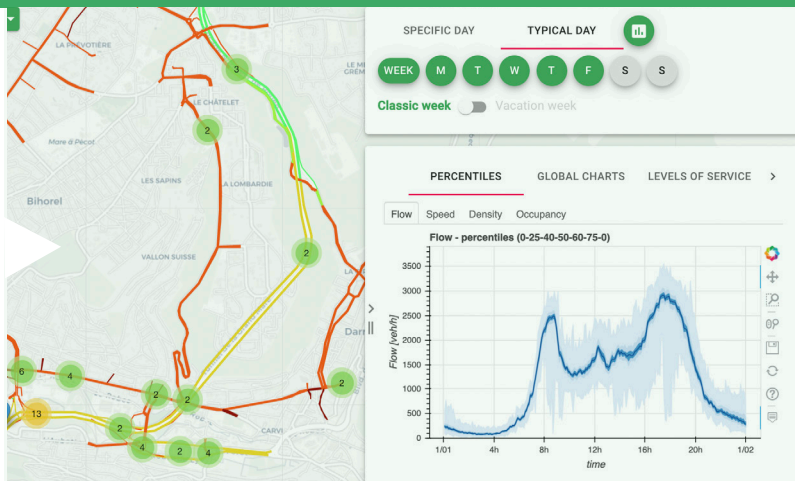
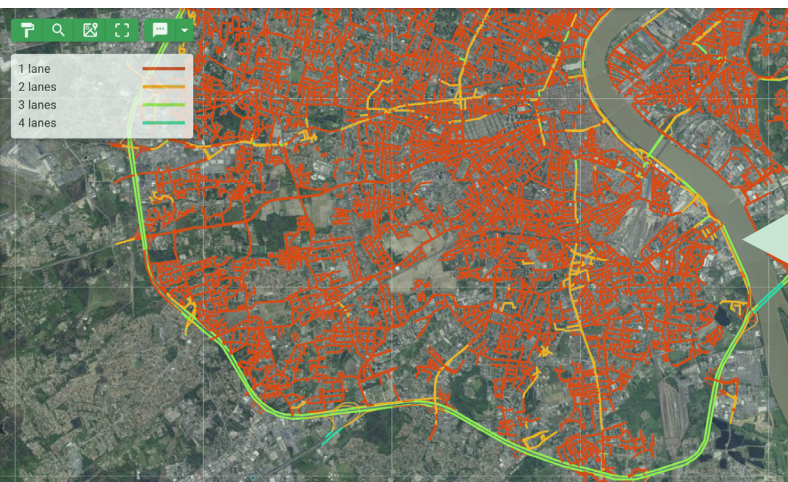


**Extended collaboration** : a space for collaboration to decide in full transparency by involving all the players in your projects wherever they are.



## Data

Integrate and merge all types of mobility data with a geospatial vision, whatever the source of collection: counting equipment (loops, radar, etc.), surveys, O/D matrix, FCD, etc. **Simplify the analysis of the existing system with powerful and intelligent tools based on AI and data science.**



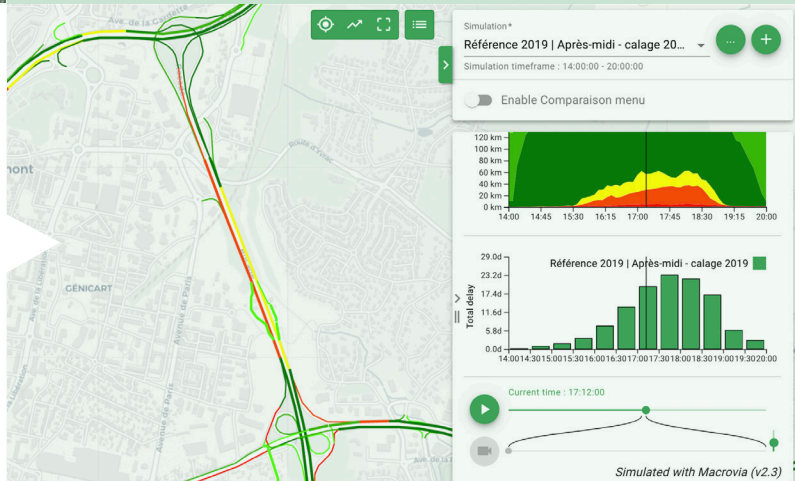
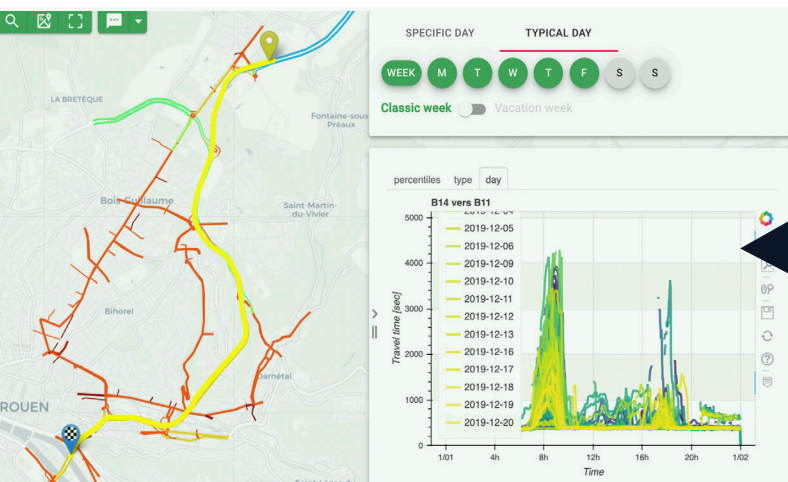
## Models

In just a few clicks, import a file or use the cartographic interface to create a network and travel demand model that fit to the scale of a project. **Optimize and size the offer adapted to fulfil current needs but also prepare for the future.**



## Simulations

Define simulation scenarios with all the combinatorial flexibility possible and access the simulation results in a few seconds. **Test and evaluate the impact of projects, new uses and new operating strategies with ultra-fast algorithms and calculation engines.**



## Analytics

Define visualizations and analyzes both on data and simulation results to feed cooperation around projects and decision-making process. **Benefit from an open workspace and turnkey tools to increase productivity and make informed decisions.**