





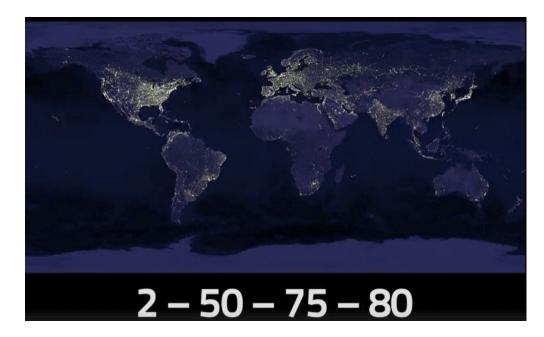


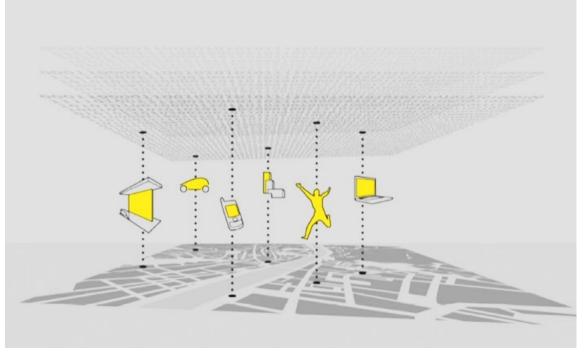
TIB

OD Matrix









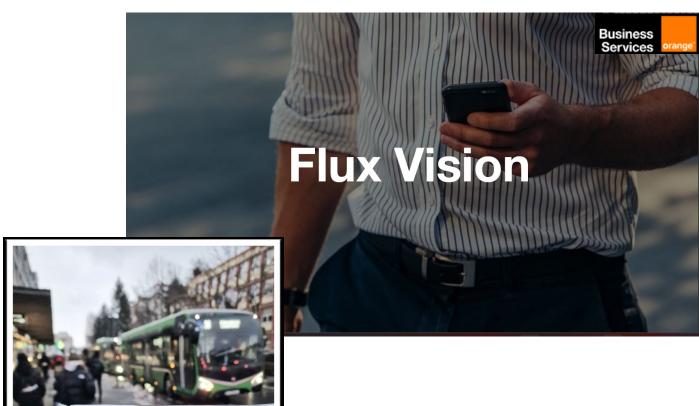


Status quo







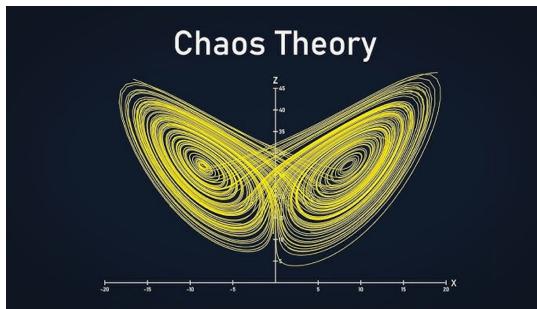


The good old fashioned way

VS.

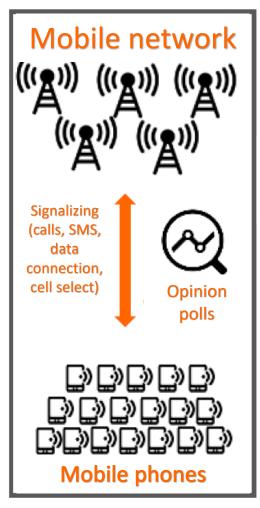
The smart-digital way?

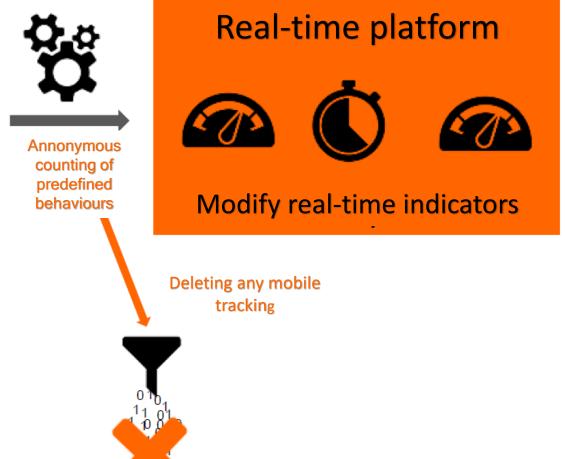
Status quo





Flux Vision







Adjusting the data according to the filters







Flux Vision

Orange

approx. 40% of the RO market share

roaming for foreign visitors by Orange

Adjusting the data according to the spacial-temporal (zone) filters



the spacial-temporal (zone) filters
based on the following data:
- market share of the
telecommunication operator;
- roaming agreements;
- equipment tax, available data
from NSI (RO: INSSE)



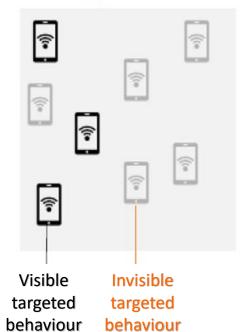
Adjusting the data according to

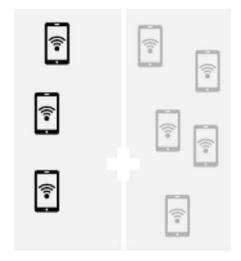
Entire population extrapolation for:
- counting the mobile phones not reached by the network;
- reflect the pattern of the

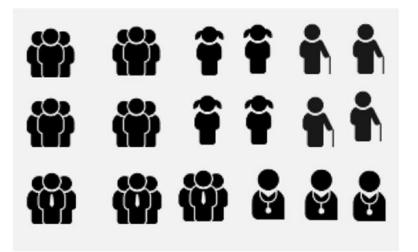
reached population;

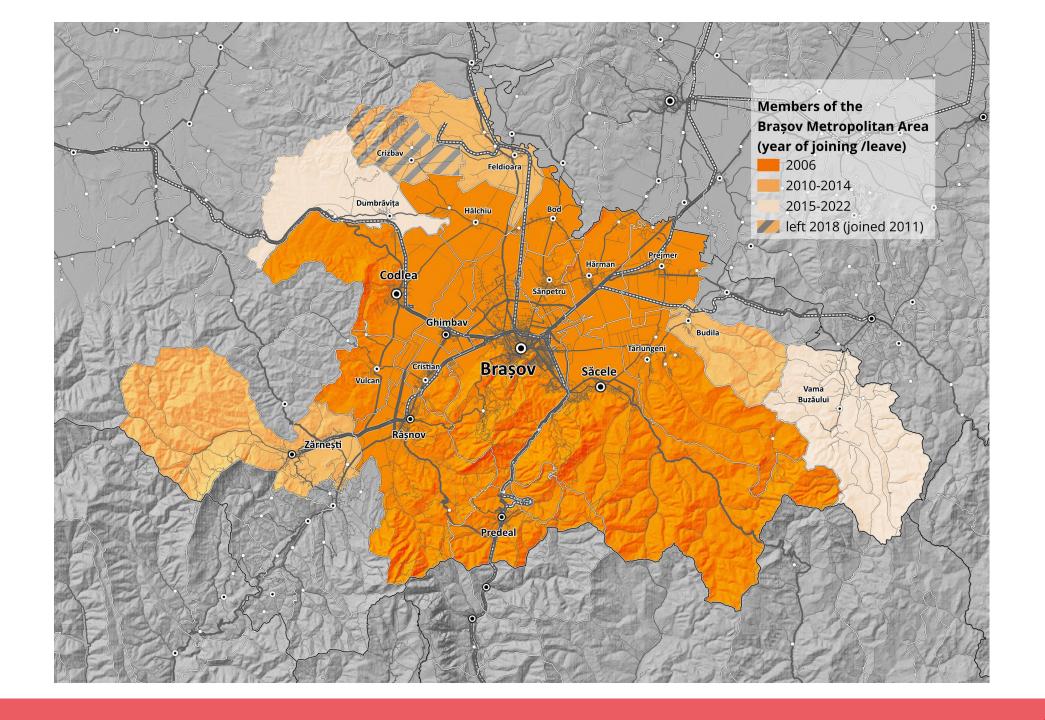
- eliminate the exceptions

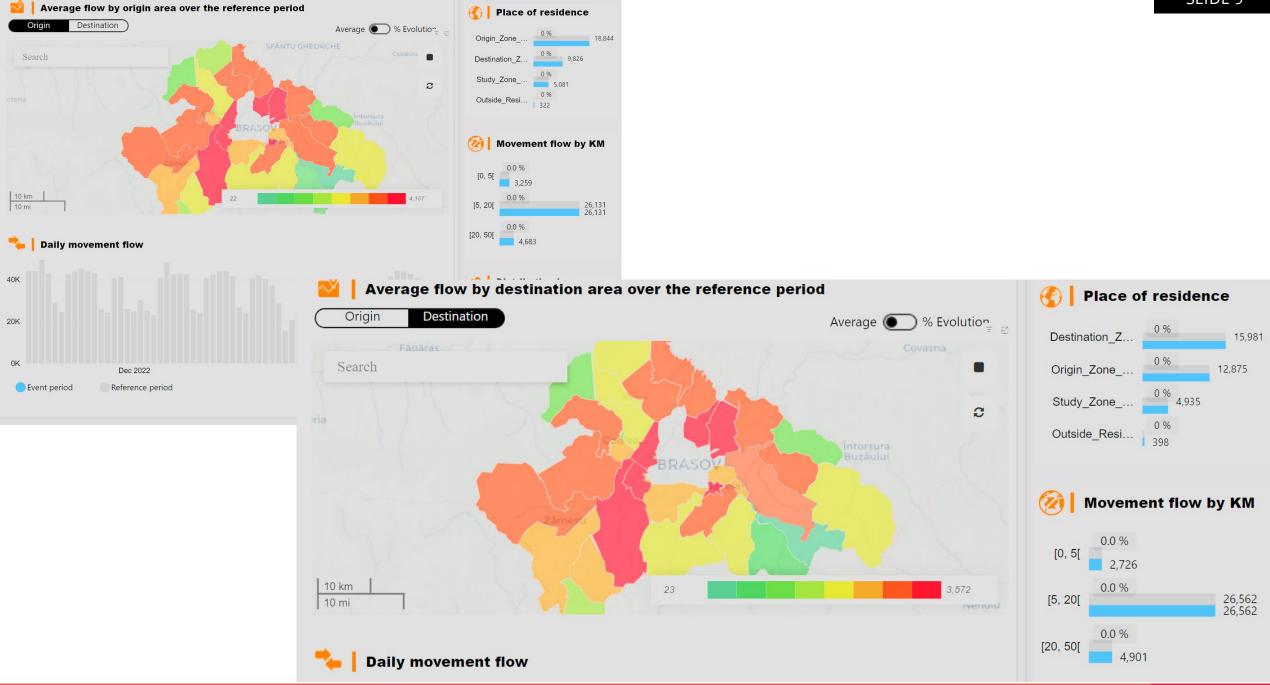


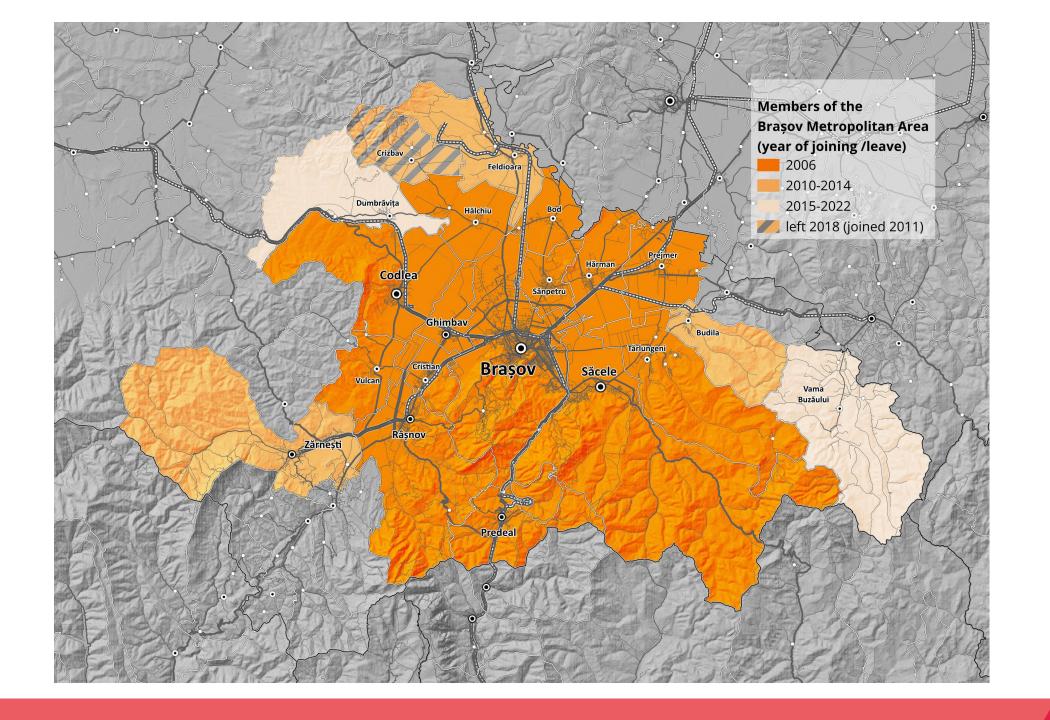


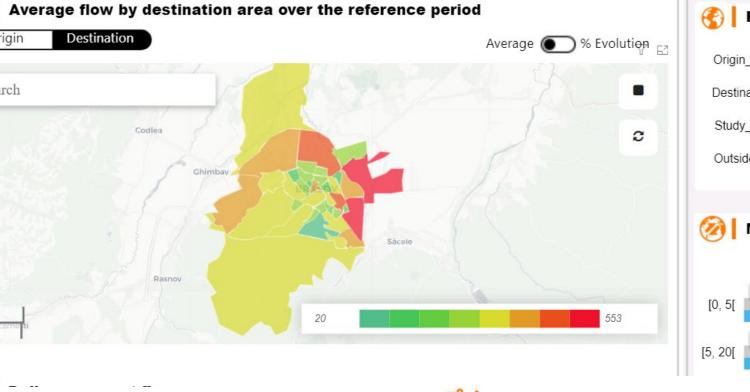


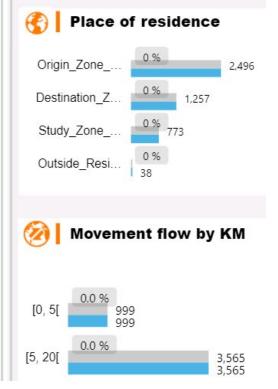


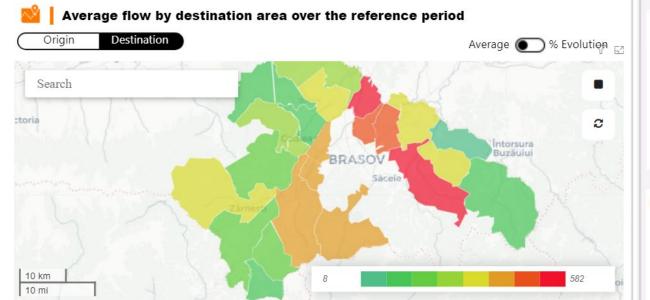


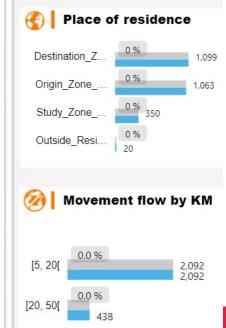


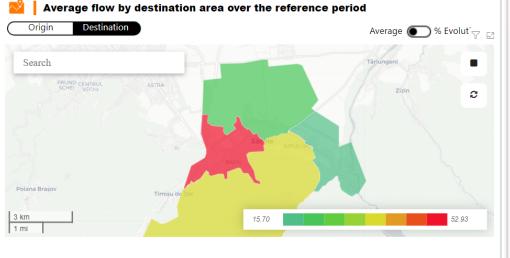


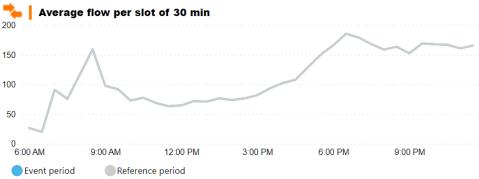


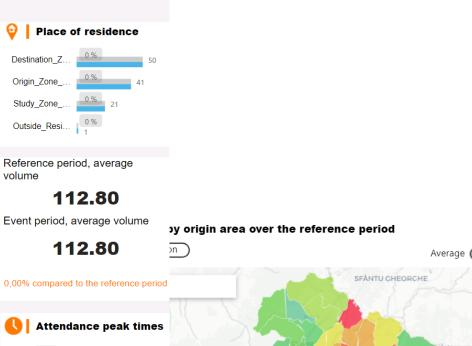


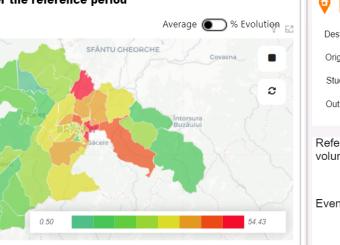


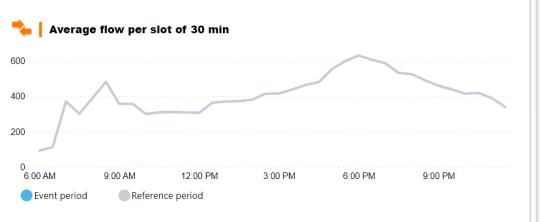


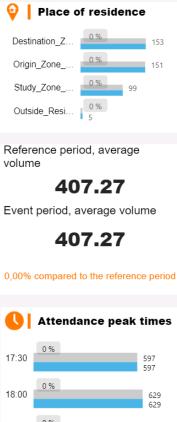




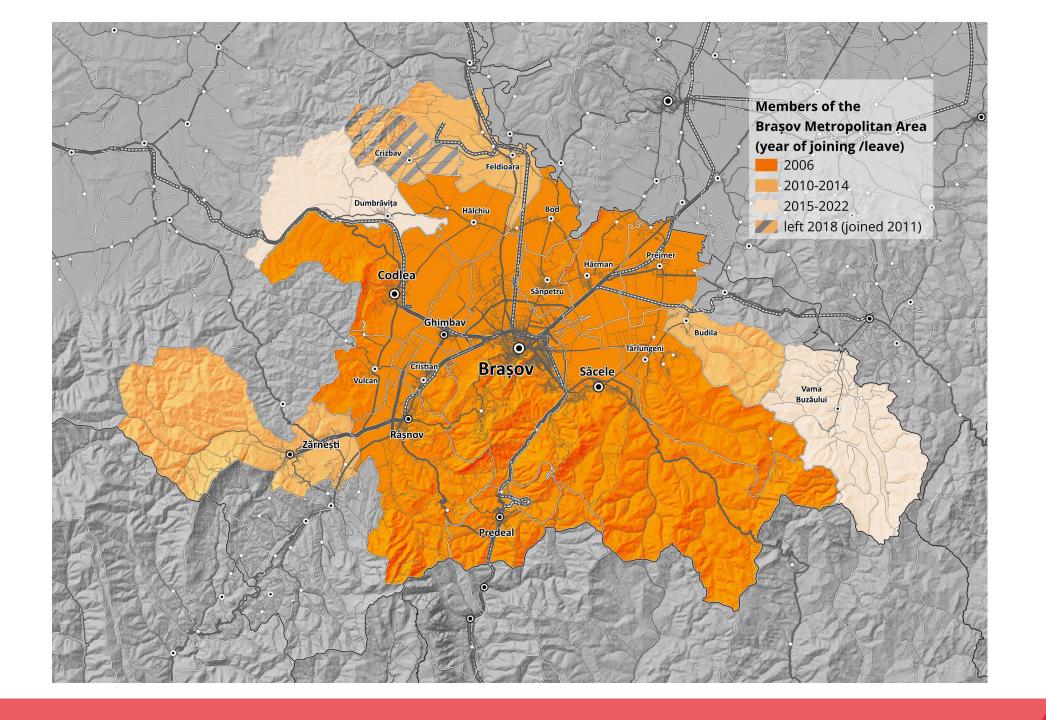


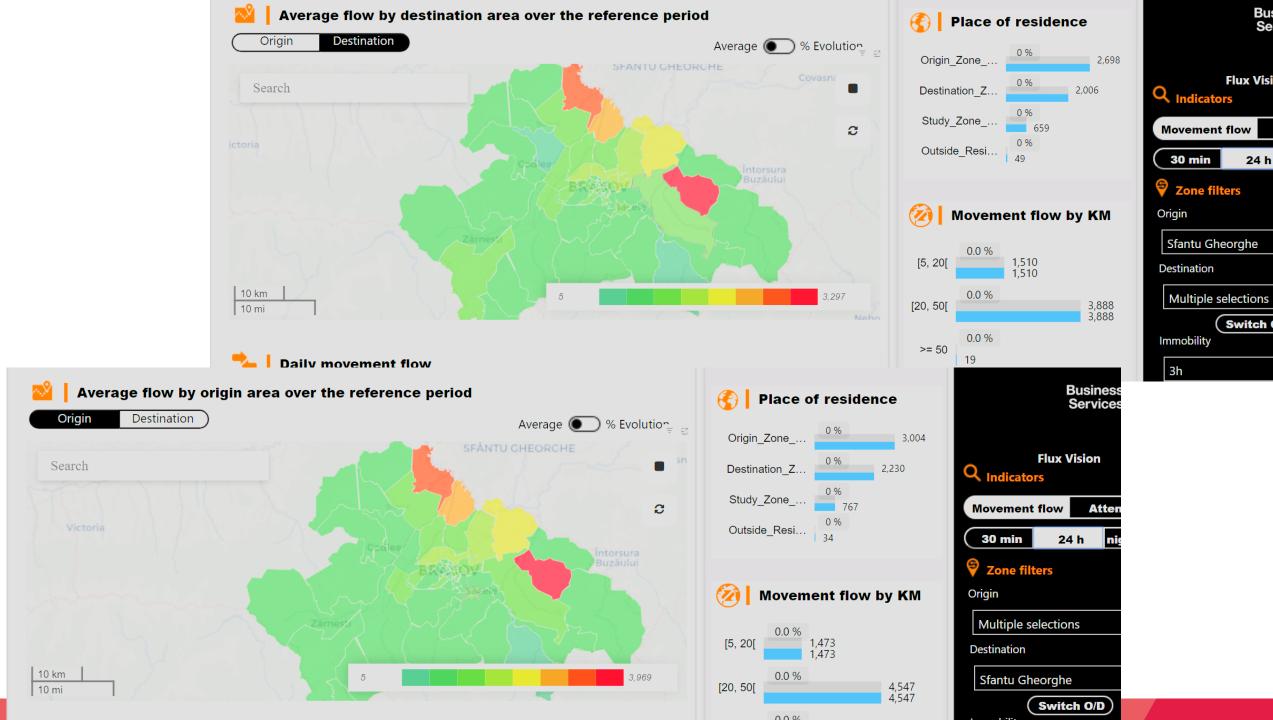






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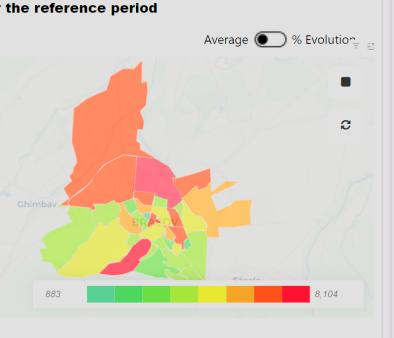


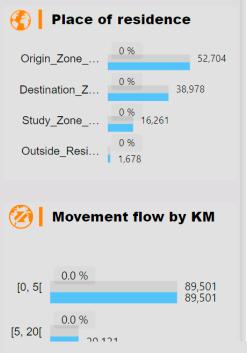


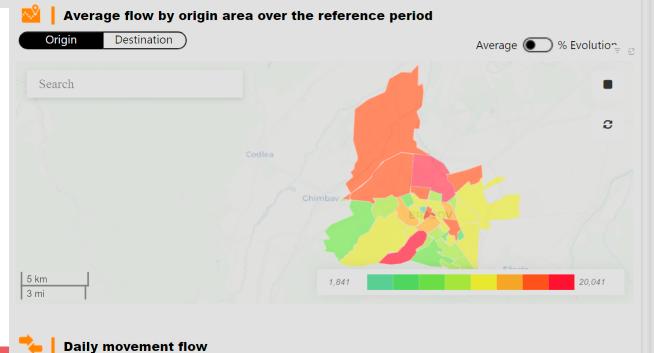
Flux Visio

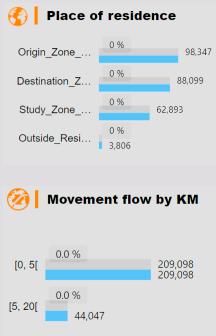
24 h

Switch 0

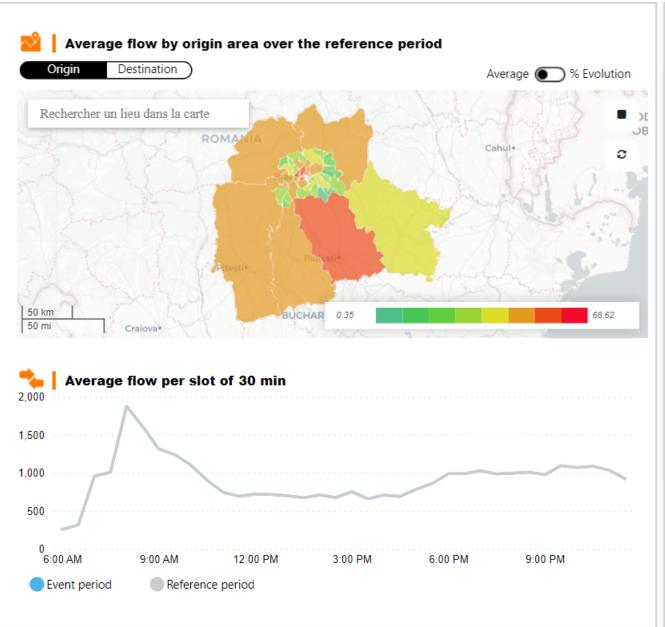


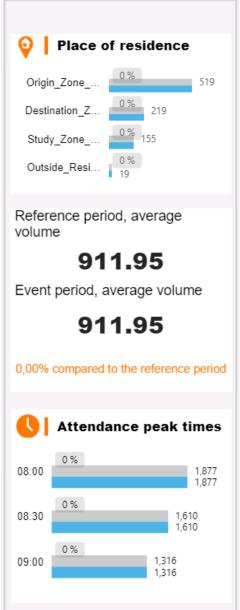






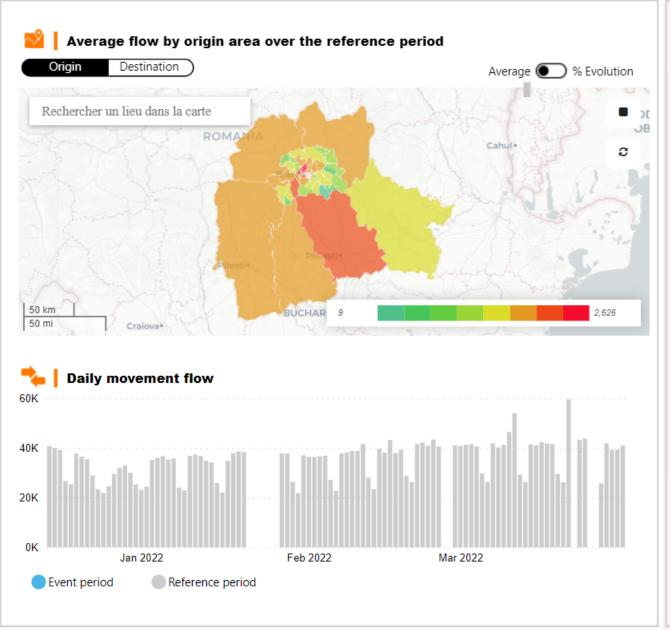
The origin of the visitors who stayed less than 3 h in the Old City Centre

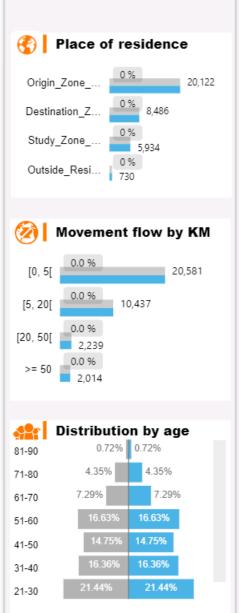






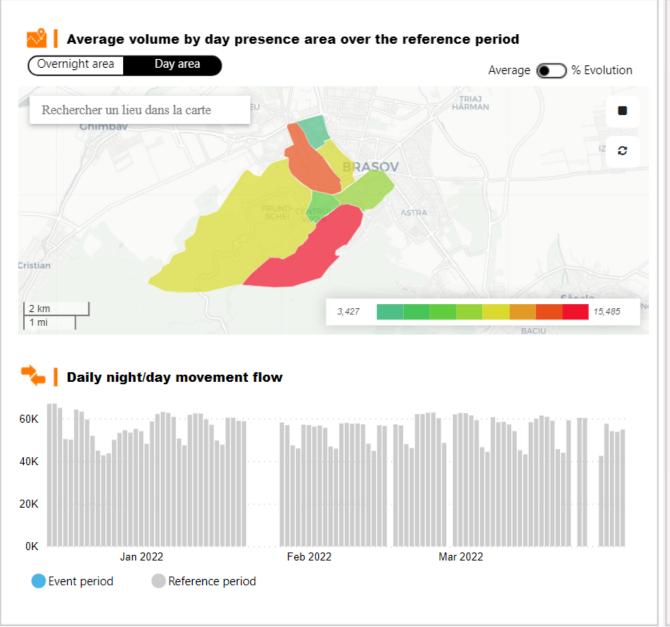
The origin of the visitors who spent most of the day in the Old City Centre

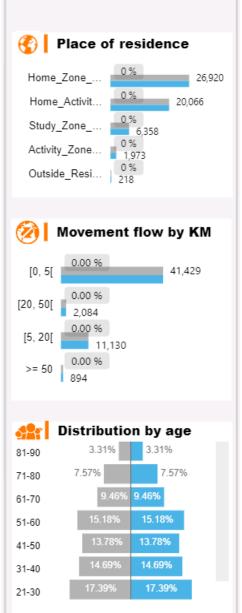


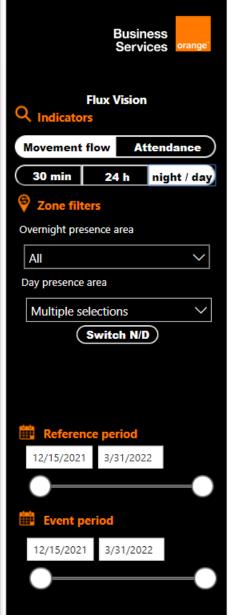




The movement flow during the day in the Old City Centre's neighborhoods







Services

Attendance

24 h night / day

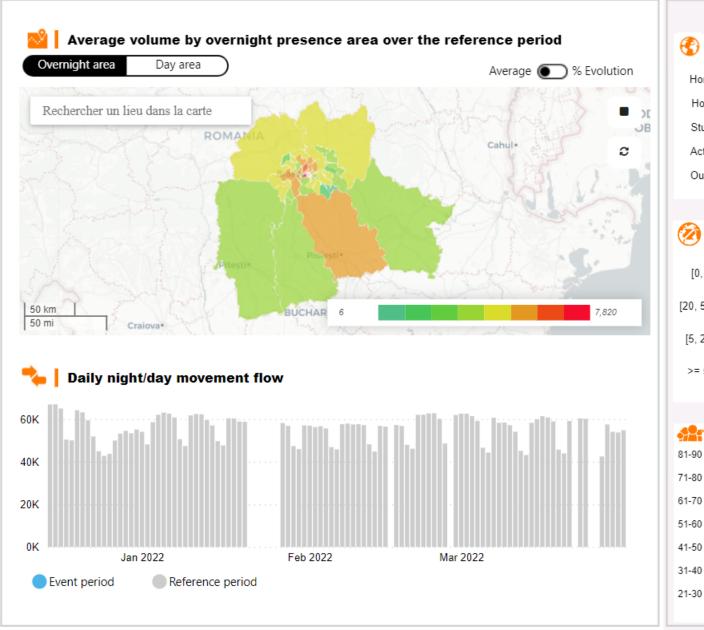
Flux Vision

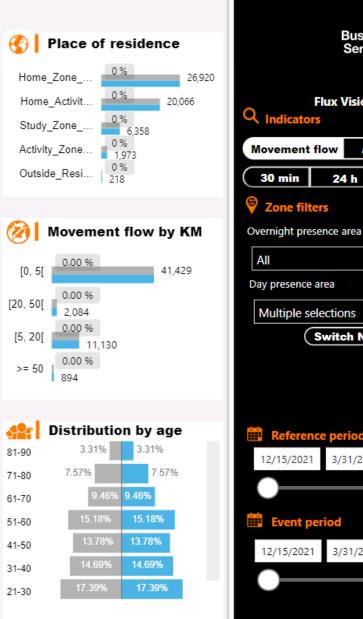
Switch N/D

3/31/2022

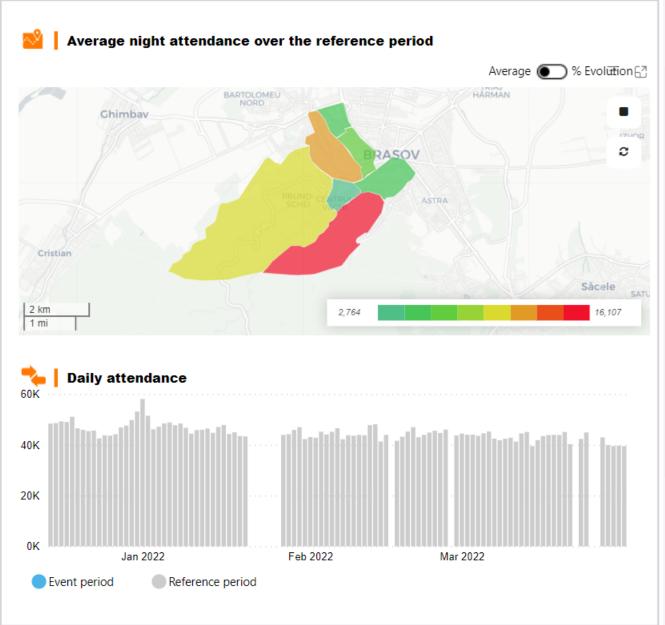
3/31/2022

The movement flow during the night in the Old City Centre

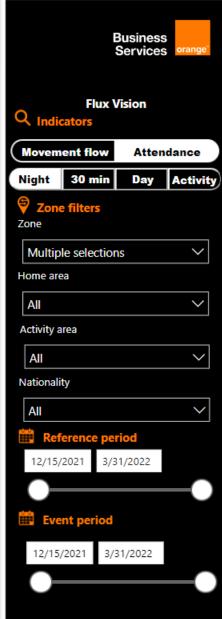




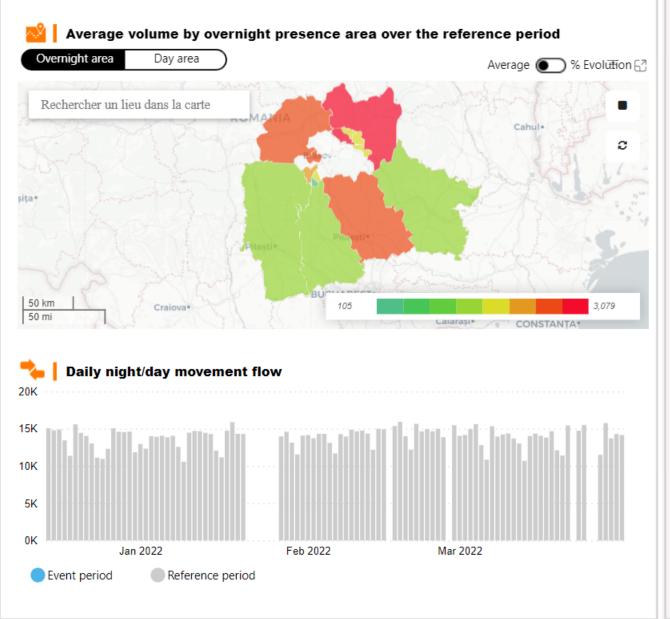
The night attendance in the Old City Centre's neighborhoods



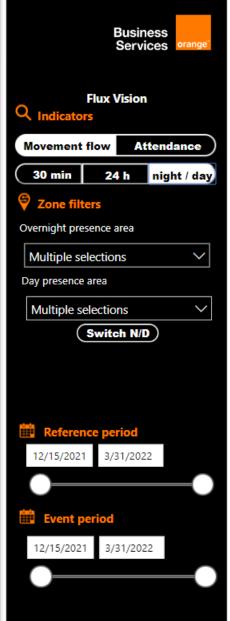




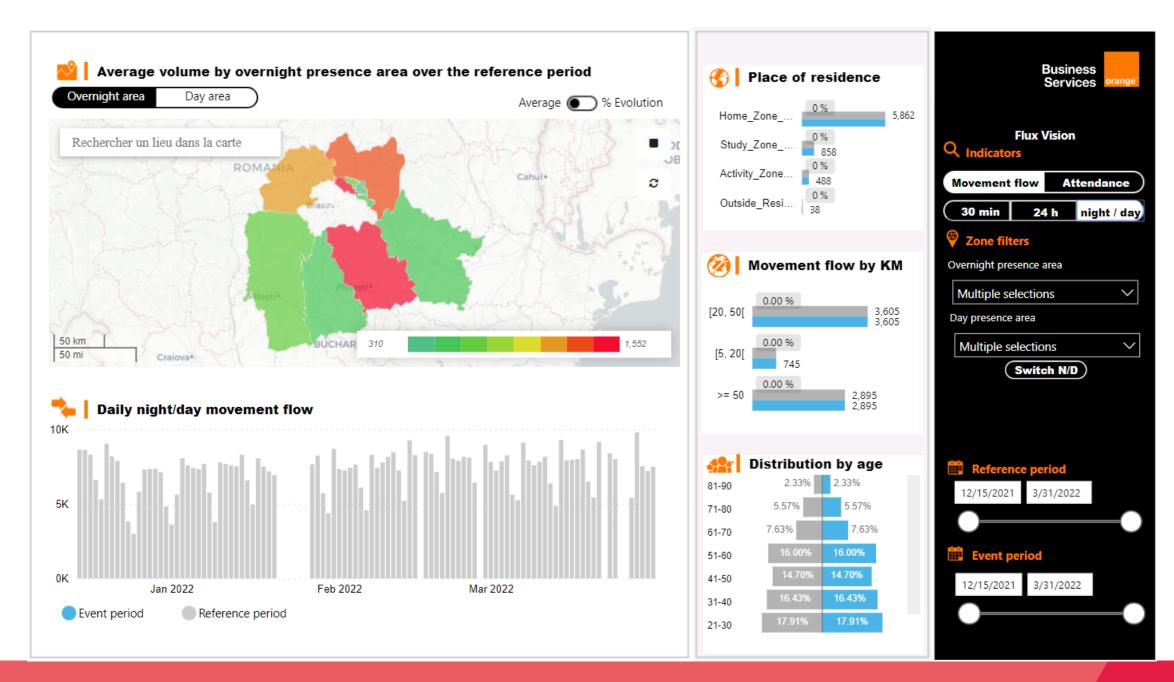
The origin of the inhabitants coming from outside of Braşov Metropolitan Area who stayed in the Metropolitan Area by day







The origin of the inhabitants coming from the neighboring counties who stayed in Braşov by day



Advantages of using ODM by Flux Vision

- ✓ More accurate data compared to the results from opinion polls;
- ✓ Easiness to capture mobility behavioural patterns;
- ✓ Multi-filtering opportunities;
- ✓ Easy-to-get visual reports;
- ✓ Valuable data to interpret;
- ✓ Representativeness for the entire population.
- X The possibility to filter the mean of transport;
- X Costs for a bigger timeframe and recurence.



FAIRTICS Public transport made easy.

Phase 1 - Lab A

- Create OD matrices of public transport trips in the area served by RATBV
- Use the detailed trip data generated to compare the existing fare structure with alternatives, including Beeline, using a spreadsheet-based tool
- Obtain customer feedback on the experience of using FAIRTIQ to gauge its potential application as a payment method

To be continued...

- ✓ New ODM for 8-17th of March 2024 (International Women's Day weekend + MASSIF set-up week + MASSIF extended weekend);
- ✓ MASSIF Festival 2nd edition in Poiana Braşov (14th 17th of March 2024);
- ✓ Creating LEZ and LAZ in the old city centre;
- ✓ Optimizing the public transport in Braşov;
- **√** ...

And counting!





Thank you!

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