

# CitizenCity

DATA DRIVEN BUSINESS LAB

## CONTEXT OF THE PROJECT

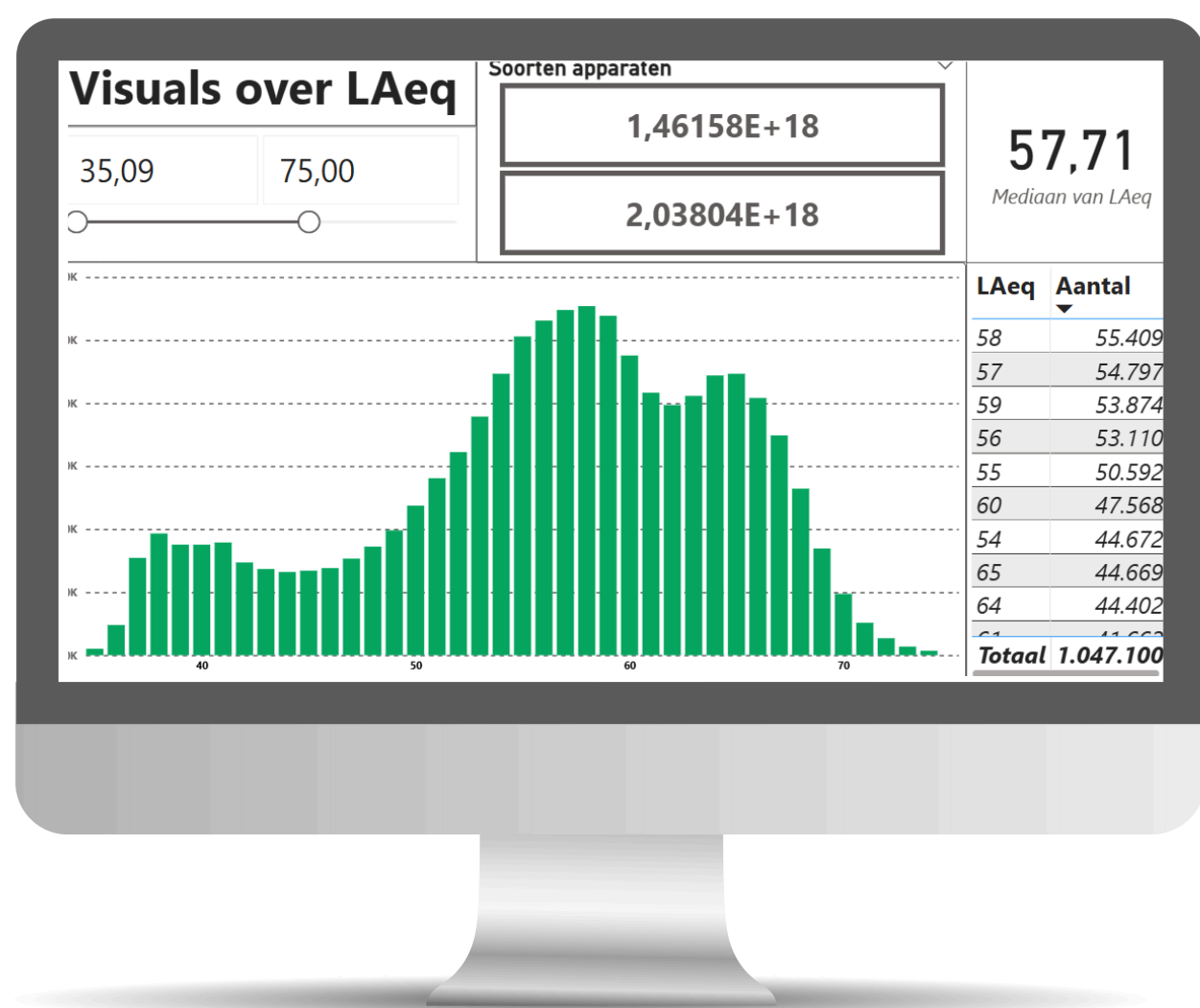
- 3 different municipalities in Europe work together
- Inzicht Verlicht project
- Dataspaces
  - Shared data-infrastructure
  - Safe data-sharing
- End Deliverables
  - Data products
  - Data services

## RESEARCH QUESTION

How can Inzicht Verlicht data from the J.F. Kennedylaan and the O.L. Vrouwestraat intersection be turned into useful information for the city of Eindhoven and its citizens?

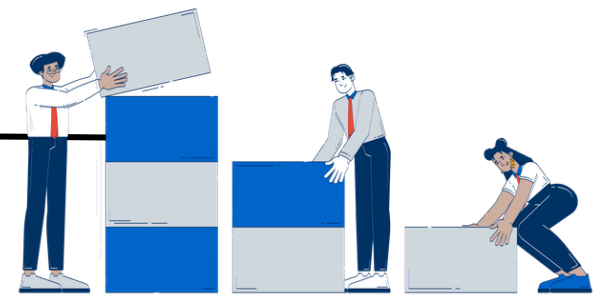
## SOUND MEASUREMENTS

- 2 Sensors
- Decibels



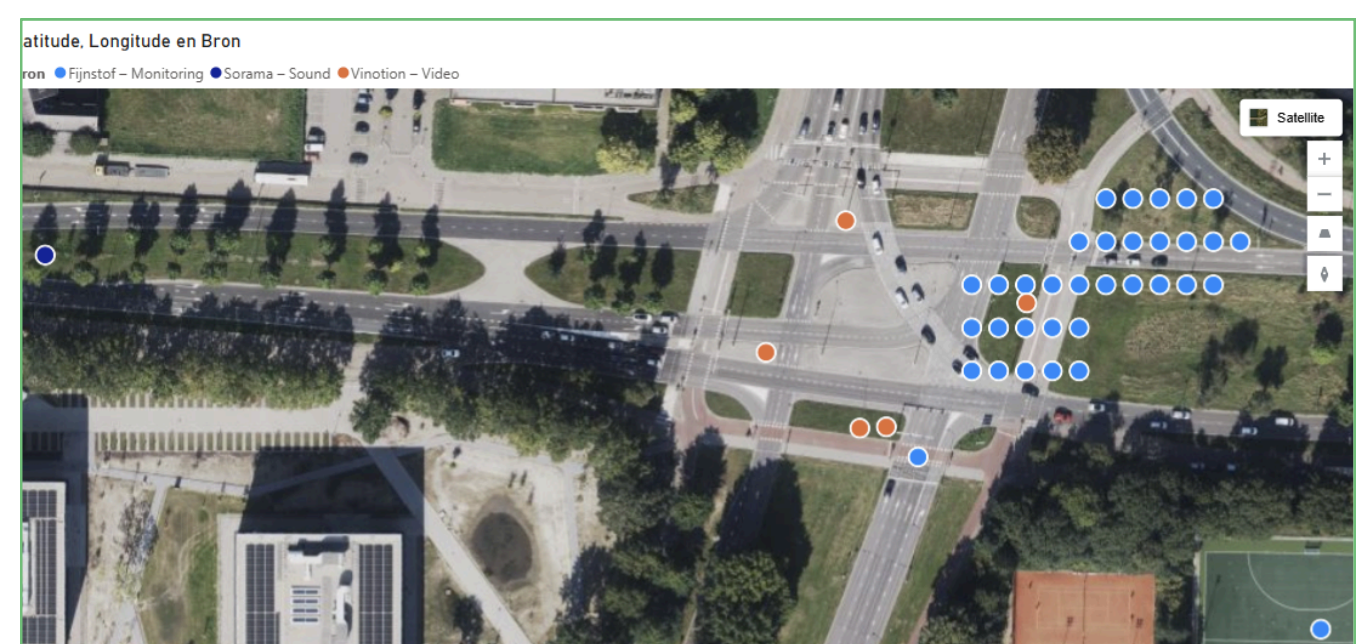
## DATASETS

- Sound
- Video
- Particulate matter (Fijnstof)



## LOCATION

- Intersection
- Onze Lieve Vrouwestraat
- John F. Kennedylaan



## PARTICULATE MATTER DASHBOARD

- Locations
- PM concentrations per hour



Step 1

### Project orientation

Get to know the projects, choosing the CitizenCity project, setting the goal of the project



STEP 2

### Project definition

Creation of the projectplan with a scope, goals, planning, research methods, etc.



STEP 3

### Research Document

Creating documentation, working on research document



STEP 4

### Ideas final deliverables

Brainstorming about ideas, creating the basis of those ideas for deliverables (data products and data services)



STEP 5

### Creation Deliverables

Creating final deliverables



STEP 6

### Finishing final deliverables

Finishing up the project, final products and documentation