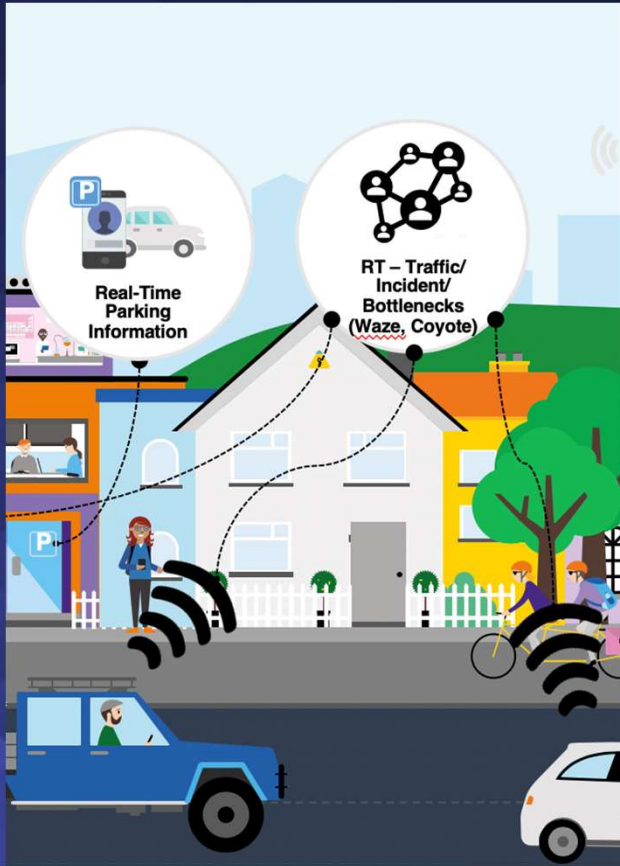# DIGIPOLIS – REAL TIME CITY TRAFFIC AND PARKING MONITORING FOR THE CITY OF GENT

Issues and challenges

- Allow real time tracking of parking and traffic data
- Historize data for further analytsis
- Optimize traffic around the city
- Provide better insights for a better citizen experience - CX

Solution

- Ingest and store all data from parking facilities in real time
- Ingest and process traffic data from Waze & Coyote (bottlenecks, congestion, incidents)
- Store all data and provide 3rd party APIs
- Be the owner of the data

Results and Benefits

- Monitor & act on traffic hotspots
- Provice new services to citizens
- Interface with 3rd party solutions – OpenData & TMaaS
- Contribute to the EU transportation as a service project