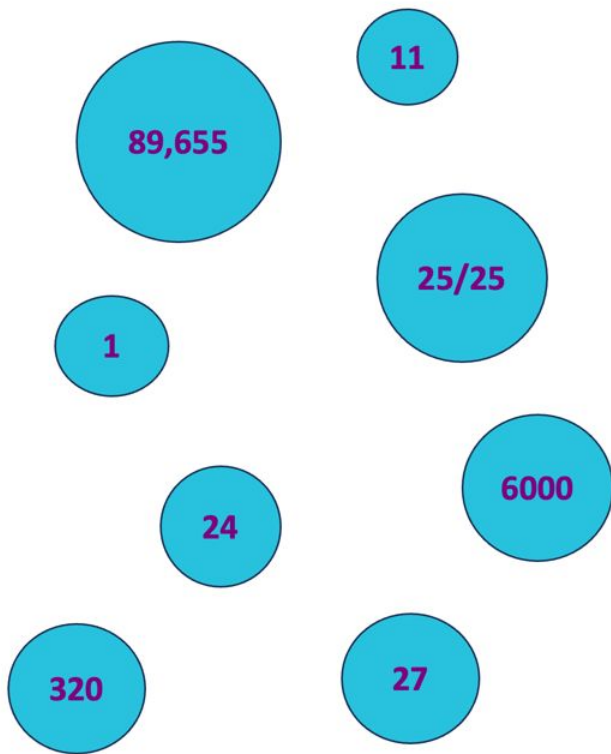
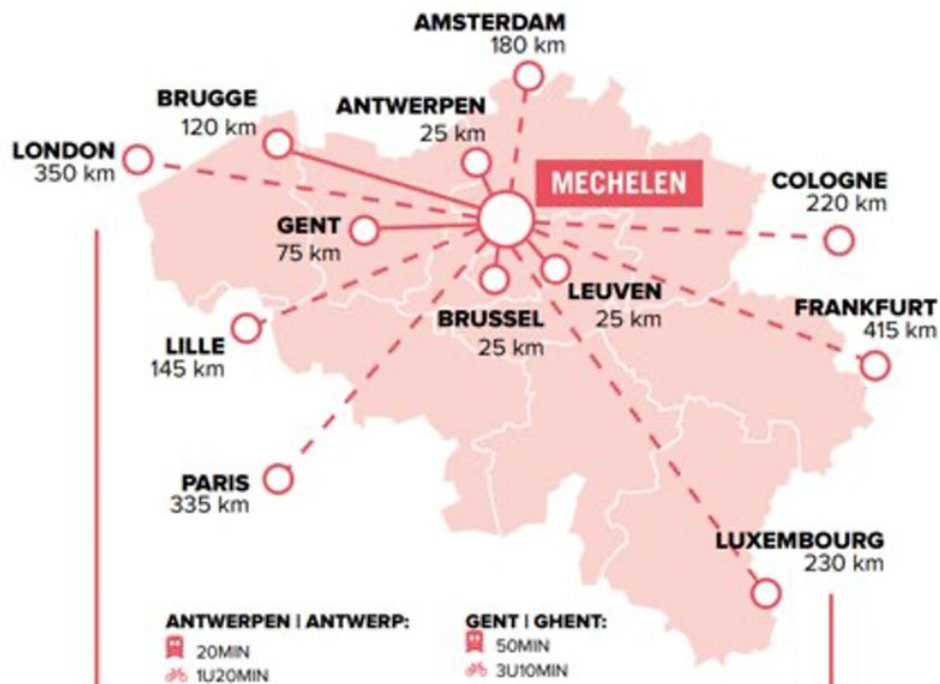




DIGITAL MECHELEN



MECHELEN 

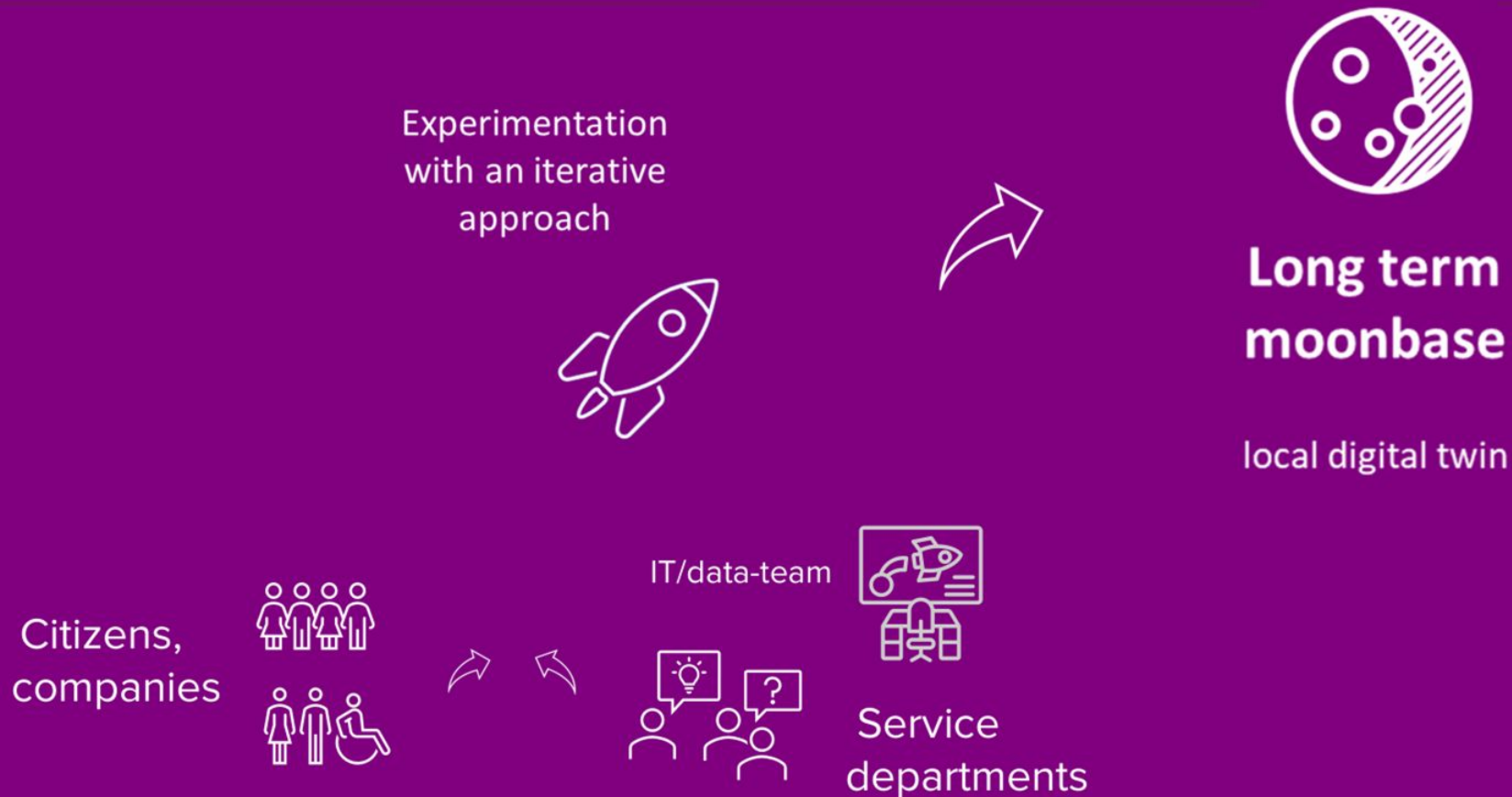


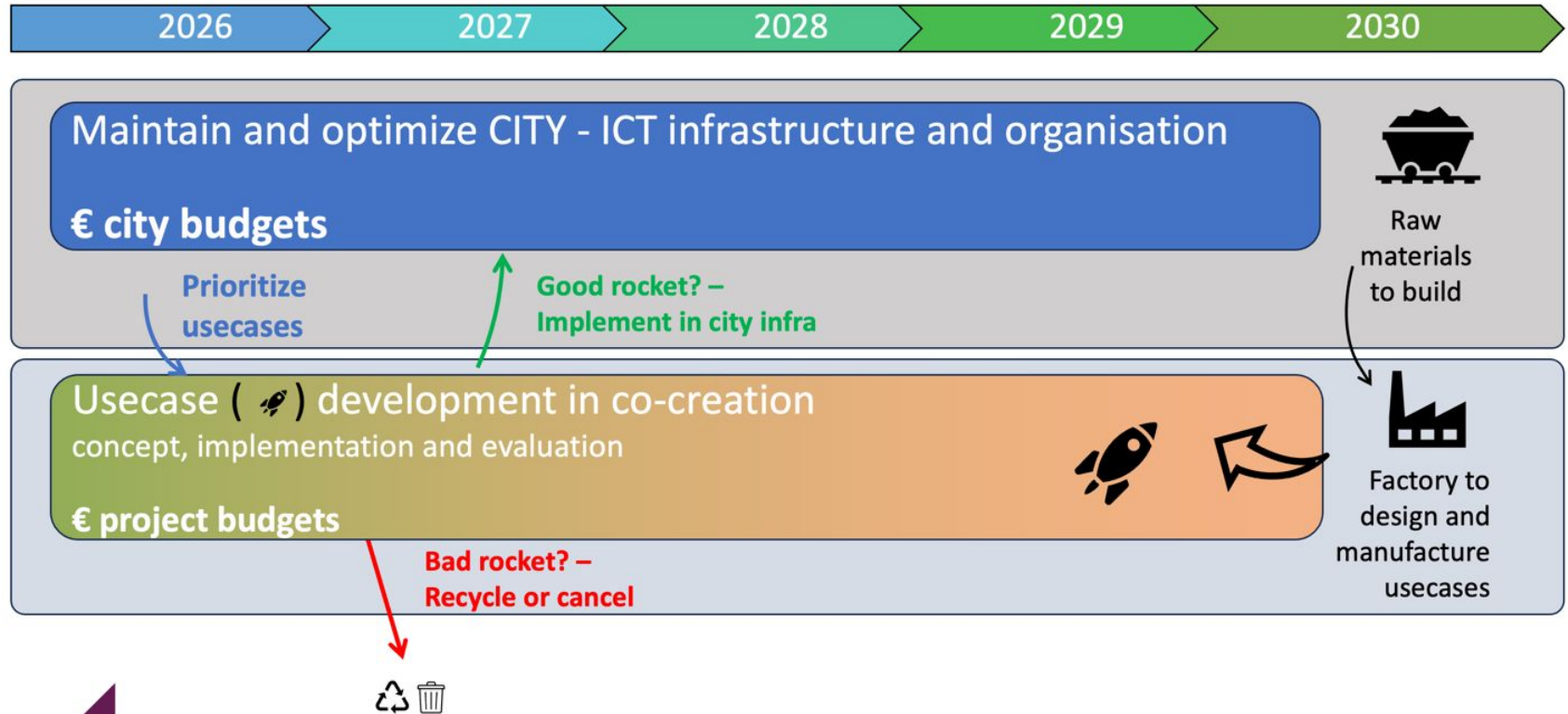
In data we trust :-)



The Metamorphosis of Mechelen

DIGITISATION: NOT JUST A DETAIL





It's all in the process: we are ready to go

- € City budget
- € Project budget & high innovation level

1 2 3 4 5



Programmable control systems
Selfadjusting trafficlighs



Analyse, Algoritmes & AI
Traffic models



Historical data
Trafficcounts over 3 years



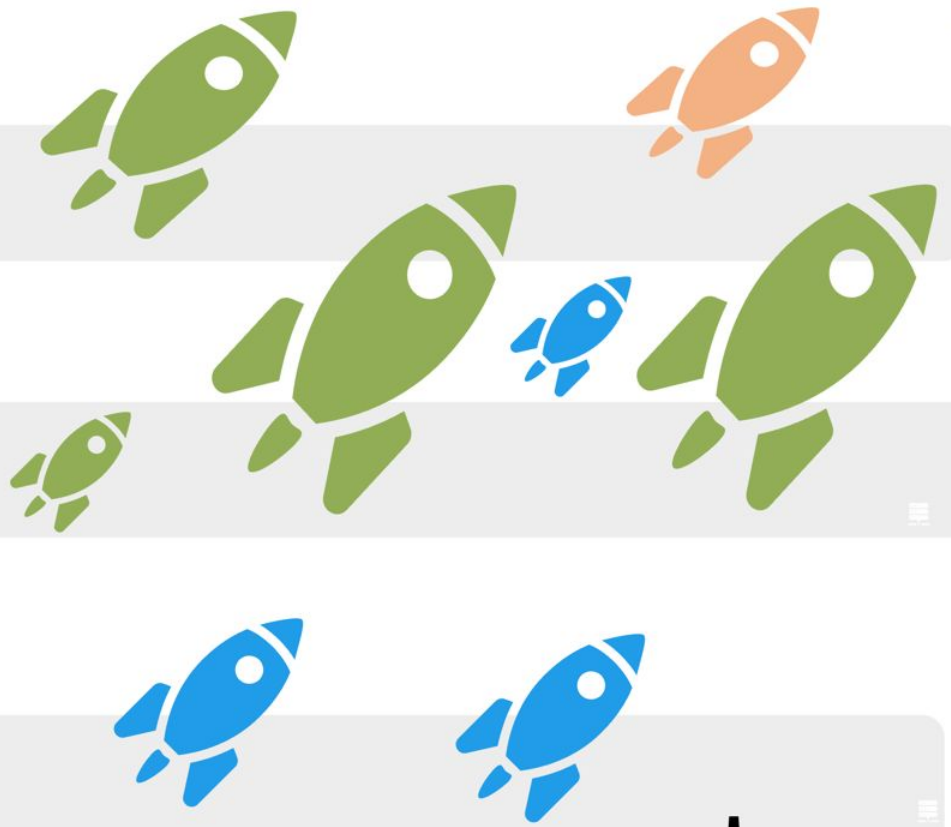
Sensor/streaming data
Traffic counts/parking occupancy



static data
Projectportfolio/documents/events



Spacial visualisation
Maps





**From a Calimero
mindset to a
collaborative system
builder.**



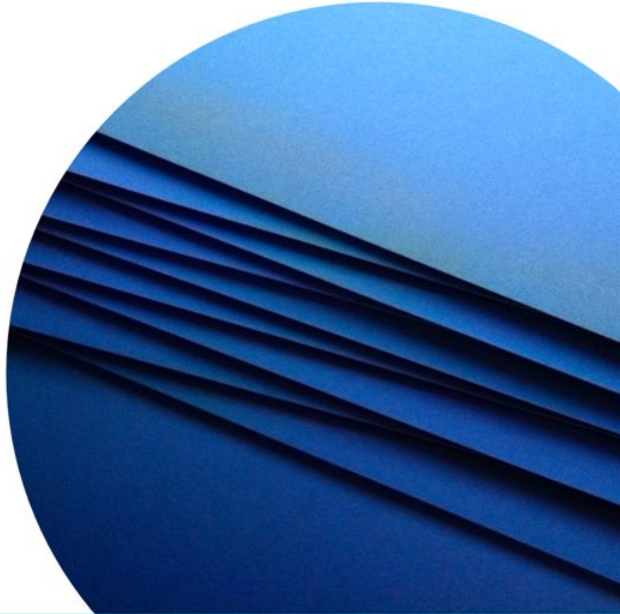
Projects Mindset

• Flanders Cities & Region

- pioneering role in breakthrough project Civil Affairs Services
- coördinate upscaling to other municipalities
- bridge between local reality and regional/Flemish policy
- Strong Regional contacts

• European partners

- European networks
- European Projects



Collaboration Is in Our DNA

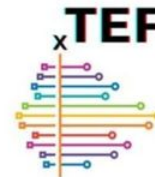
Done

Wrapping up

In progress



SMART
INNOVATION
FACTORY



BRINGING RESPONSIBLE AI
TO EUROPE AND THE WORLD

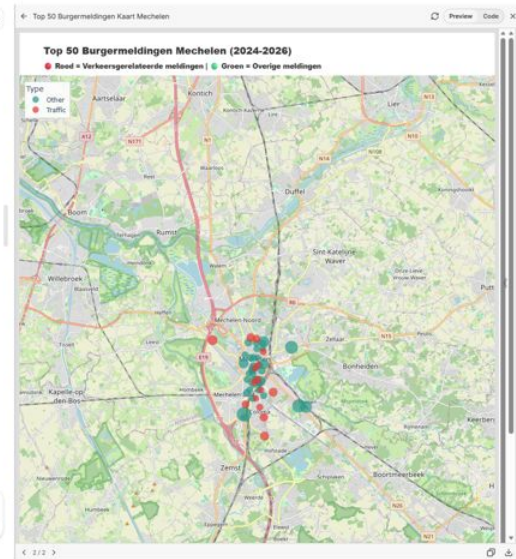
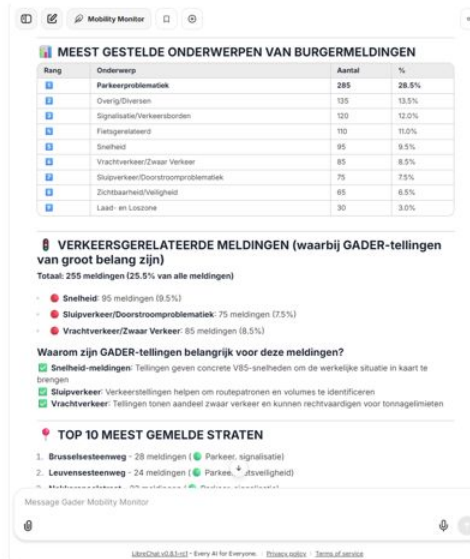


Project Track record

Mobility Monitor: Traffic data from different sources (up to 6 previous years).

- Traffic counts
- Traffic speed
- Citizen complaints
- City actions to mitigate complaints
- Holidays
- Weather

-Interactive with AI
**-no need to code/to create graphs/
make dialogue reports**
**- More time to listen to colleagues or
citizens!!**



High-Impact Use Cases

- Voice to report
- Building on
 - Citcom.Ai
 - SIF



High-impact use case

- Better services for citizens
- Smarter policy decisions
- Scalable solutions beyond the city
- Europe and Flanders as innovation multipliers



Why are we here?

Future Tranformation Opportunities - Urban development:

- Ragheno City District (Energy, Greening)
- Bypass/Railwaystation/Ringroad (Mobility)
- Masterplan Dijle River (Water/Biodiversity)
- Youth Zone (European New Bauhaus)
- And many more.....



Let's have some fun!

Interested in teaming up with Mechelen in a project proposal?

Contact:

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Nicole.laiacona@mechelen.be

Benjamin.vermeulen@mechelen.be



Let's cooperate!

