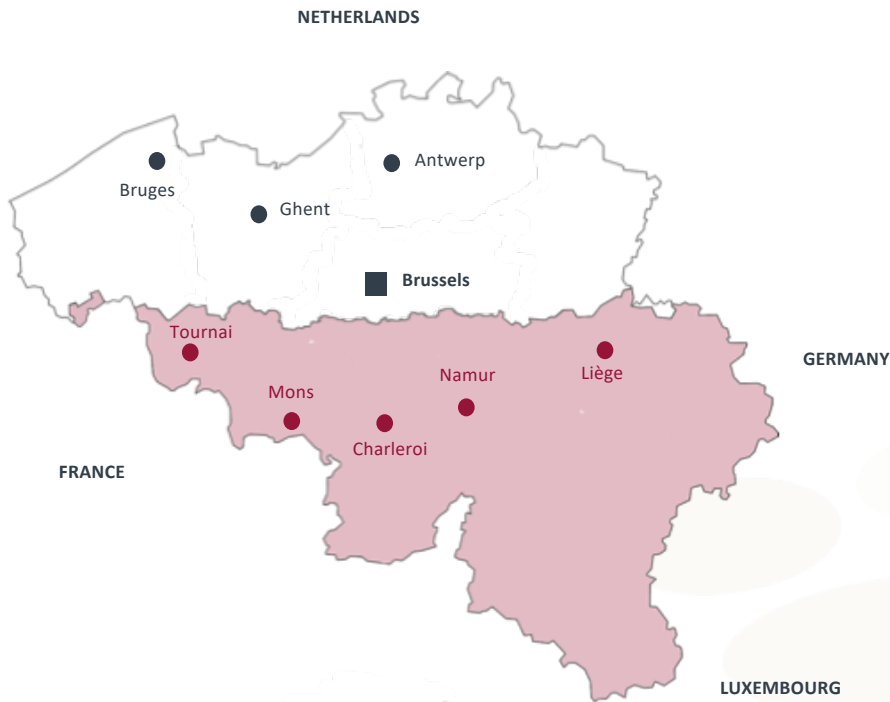


Wal-e-Cities Smart Cities to Smart Region

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Wal-e-Cities

Smart Cities to Smart Region



- 5 cities in a 200-km range with a similar strategy of development
- Medium or small sized cities at the European scale
- 90 % of urban population in a territory composed of large rural areas
- Mobility issues at a European crossroads
- Digital plan to transform the old industry
- European creative district

Wal-e-Cities



4 Research Centres,
5 Universities & 1 Institute



Support from 50+ Companies



5 Research Topics



~ € 20 Million Budget



2016 - 2020



Wal-e-Cities partners

4 research institutes

- Multitel (coordinator)
- Cetic
- Cenaero
- Sirris

5 universities

- Mons
- Namur
- Liège
- Louvain-La-Neuve
- Gembloux

Smart City Institute



Wal-e-Cities research topics

To develop a citizen-driven digital economy through smart city development in 5 fields:

- connectivity and data collection
- mobility
- energy and environment
- governance
- urban development and citizen wellbeing

To give the Walloon economy a competitive advantage by developing innovative ecosystems, driving technological breakthroughs and fostering start-ups.

Role of Smart City Institute in Wal-e-cities

Smart City Institute will play a transversal role over the different topics that are covered by this project

1. Analysis of the economical and societal impact on the Walloon economy
2. Make recommendations to leverage the smart city development of the Walloon region
 - scientific literature review
 - collecting best practices
 - multi-stakeholder process
(cities, region, industry, research centers...)

Role of Smart City Institute in Wal-e-cities

3 researchers:

Hélène Bleus (PhD)

→ Smart business models

Djida Bounazef (post-doc)

→ Smart mobility

Jonas Van Bockhaven (researcher)

→ Smart city performance measurement

Smart city performance measurement in Walloon cities

Two master thesis students will start working on smart city performance measurement in Tournai, Mons, Charleroi, Namur and Liège.

- 1) Get an overview of the smart city strategic plans and measurement methods in Walloon cities
- 2) Help establishing a smart city performance measurement method in one of the 5 selected Walloon cities using the CITYkeys framework

We are still looking for cities / municipalities to collaborate with.
In case you are interested, don't hesitate to contact us.