



EUROPEAN INNOVATION PARTNERSHIP SMART CITIES AND COMMUNITIES (EIP-SCC)

6 ACTION CLUSTERS



4600 PARTNERS,
370 COMMITMENTS,
31 COUNTRIES.



CHALLENGES



Role of private and public responsibilities will change in the domain of mobility during this transition



Bringing together all stakeholders



Interoperability and creating a sustainable business model



Bringing theory to practice

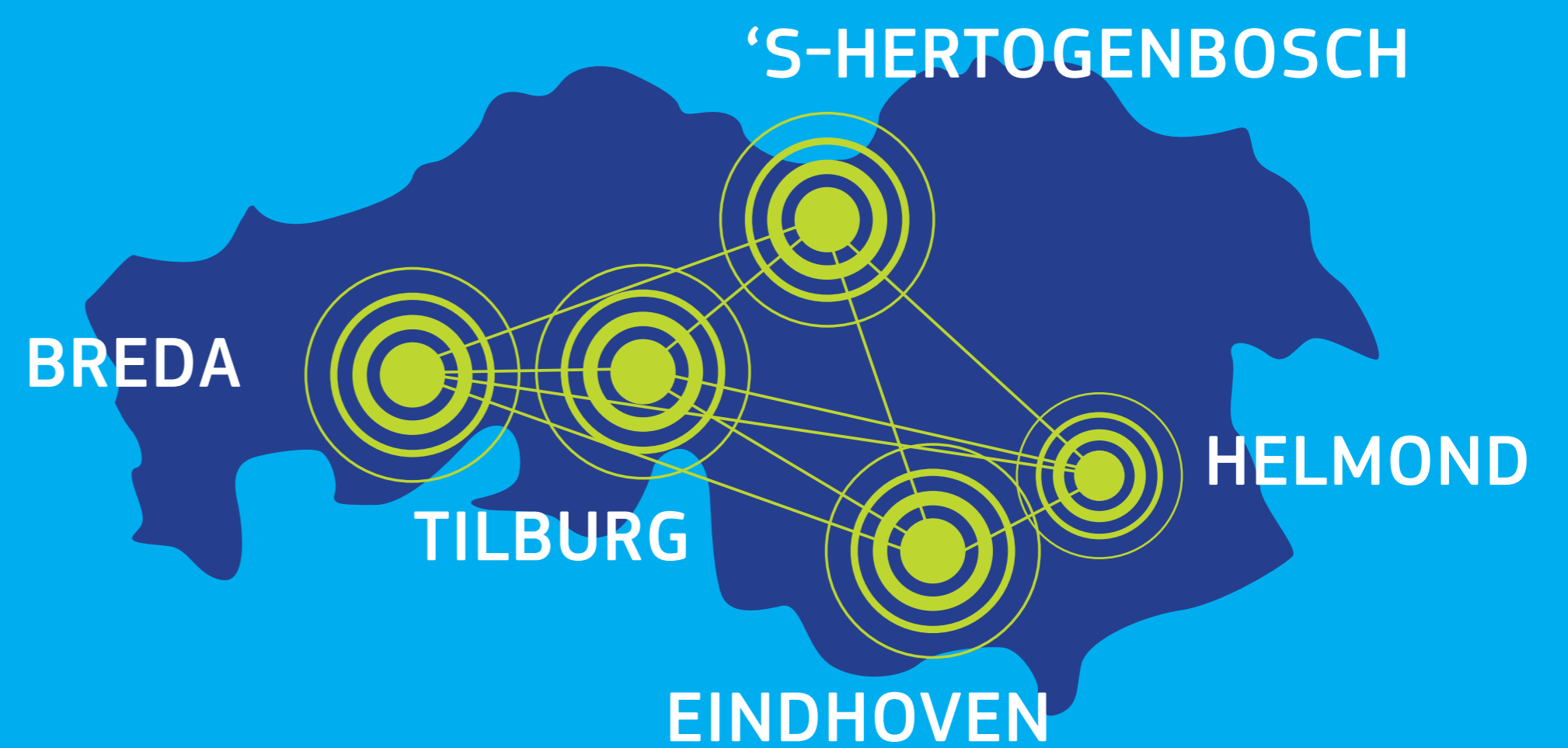


Implementation always needs to be adapted to local circumstances



User involvement is crucial

KEY STAKEHOLDERS



Network organisations



Insurance companies



Research and knowledge institutes



Local & regional governments



National governments



Industry



Civil Society - end users



Financers

On Demand – Last Mile

Smart Parking Solutions

SEVEN WORKING GROUPS

Intelligent Speed Assistance

Excellent Governance for New Mobility Services

Urban Freight Transport

Traffic Management of the Future

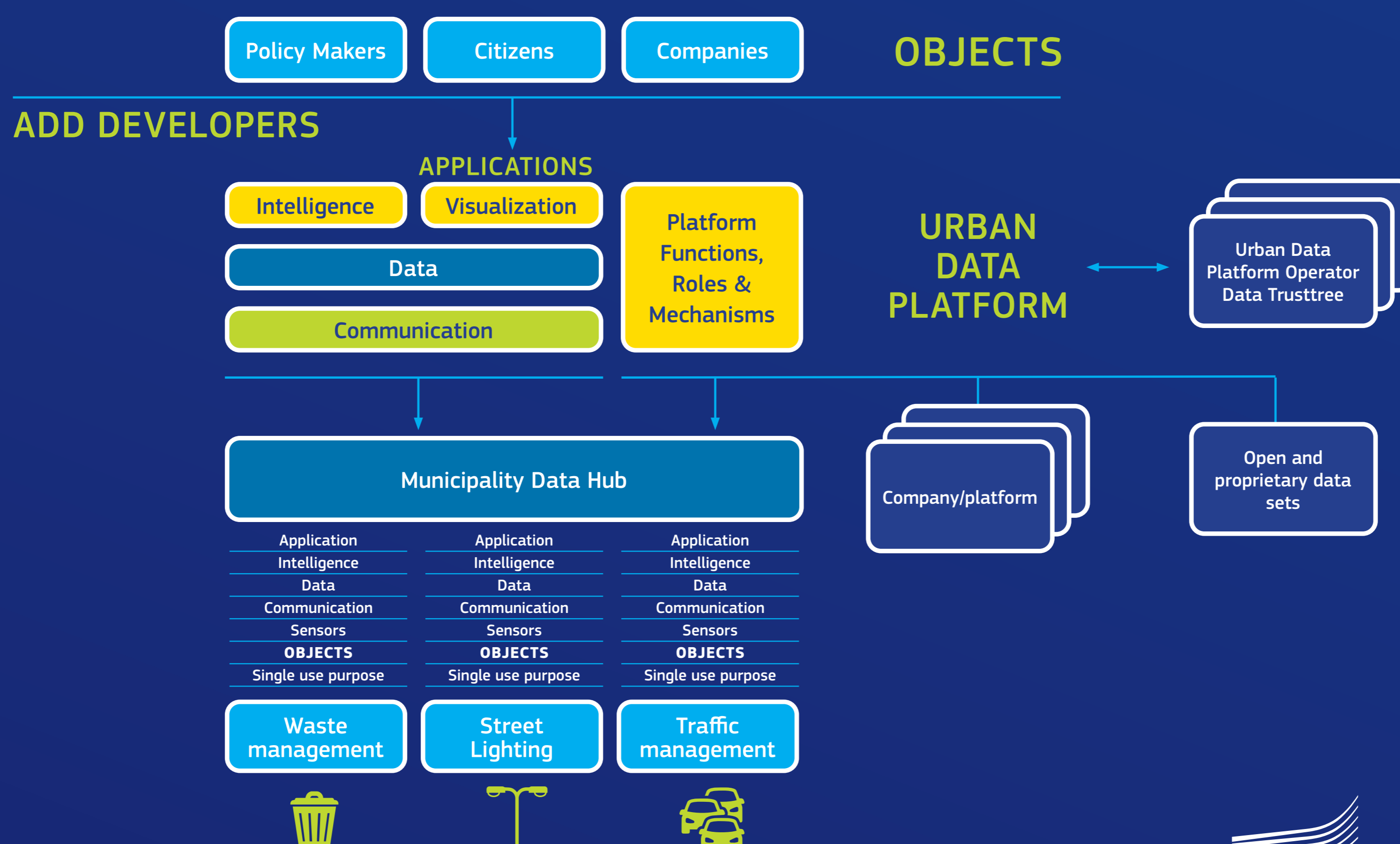
Smart Walking and Cycling



URBAN DATA PLATFORM

Bringing Smart City projects and investors together

- 2018 Survey, ~50% cities have 'some form' of urban data platform
- **3 BIG CHALLENGES**
 - Working across the 'silos'
 - Lack of Capacity
 - Business Justification of UDP
- Focus on 'packaging' of solutions (standardisation)
- ~6 documents delivered
- 2019 survey & DELPHI study in process





CITIZEN FOCUS AC

Bringing Smart City projects and investors together

- Privacy by Design
- Participatory Budgeting
- Innovate.City -
European Policy Labs
- Citizen City

THIS ONE PARTICIPATORY BUDGETING :
Building knowledge, sharing good practice & supporting
capacity building to implement PB in Cities

INNOVATE.CITY –
EUROPEAN NETWORK OF CITY POLICY LABS :
Establish ~30 PLabs in EU & RoW cities as basis
to speed up and improve policy & planning

CITIZEN APPROACH TO DATA: PRIVACY-BY-DESIGN :
Disseminate data protection (GDPR) guidelines



CITIZENCITY - THEMES AND TOPICS

Change technology conversation into one about people
Develop Tools and Platforms to build capacity (SET)
Citizen engagement = project success + happy people
(Knowledge Management)

CITIZEN CITY - PLANNED ACTIONS

MOBILITY SECTOR FOCUS

- Bring community around shared needs and ideas
- Identify gaps and possible solutions
- Creative collective funding (or bust)

SMART PLACE

- City engaged citizens about future of city
- Place based urban media tech :
sensing & stimulating environ



COMMON ACHIEVEMENT OF THE ACTION CLUSTER



CO-CREATE A SMART CITY GUIDANCE PACKAGE (SCGP), WHICH

- is written in simple straight-forward language bundles experiences of cities
- helps other cities in avoiding common pitfalls, and in implementing their plans
- Does not discuss technologies but processes
- will eventually be a living document



NTNU is leading this activity supported by the whole Action Cluster

WHERE TO FIND THE SCGP AND NEXT STEPS FOR ACTION CLUSTER IPPR

- Download: <https://eu-smartcities.eu/documents>
- Summary for politicians of the main steps and uses in EU languages with Covenant of mayors
- Investigate possibilities for development of an Open Access web-based version under Creative Commons license, WIKI
- Teaming up as EIP-SCC with adjoining initiatives, such as Covenant of Mayors for Climate and Energy, eea, JPI Urban Europe, and CEN/CENELEC/ETSI
- Testing and evaluation of this version. Does it really work as a self-help guide? Are the stages right? What information is still missing?
- Exploration of a better linkage to SCIS;

