



**URBAN**  
**AGENDA**  
FOR THE **EU**



WORKING TOGETHER  
FOR BETTER CITIES

DIGITAL TRANSITION

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# The Urban Agenda for the EU...

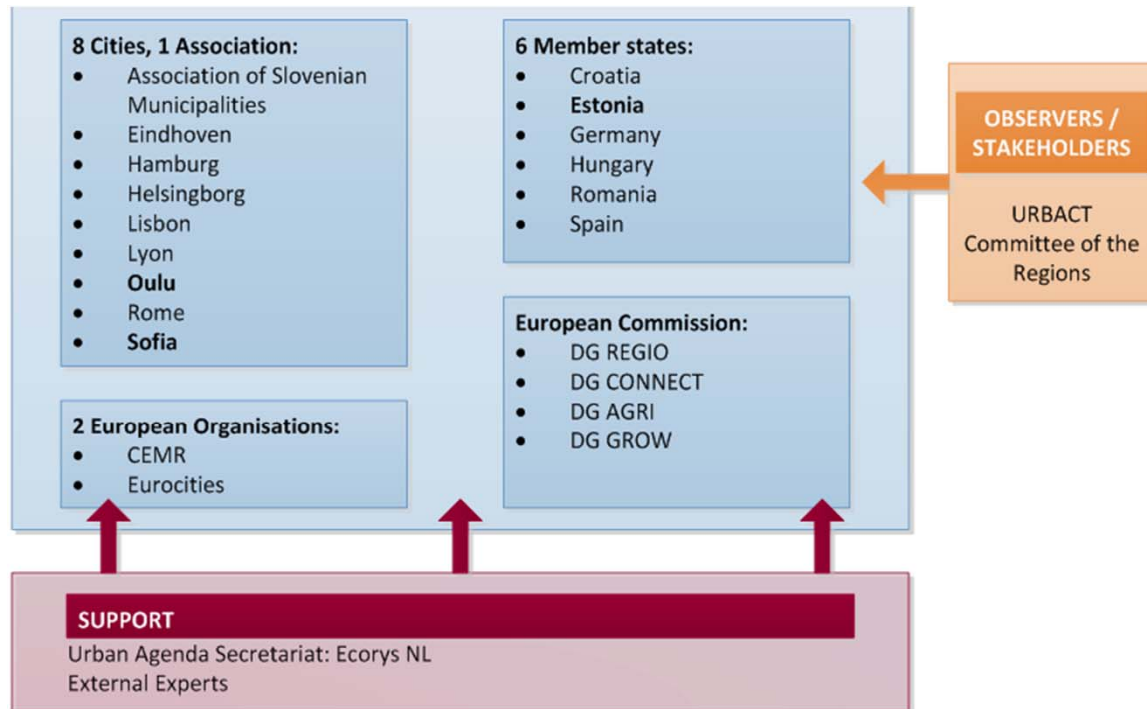
1. aims to **realise the full potential and contribution of urban areas** towards achieving the objectives of the Union and related national priorities in full respect of subsidiarity and proportionality principles and competences.
2. strives to **establish a more effective integrated and coordinated approach to EU policies and legislation** with a potential impact on urban areas and also to contribute to territorial cohesion by reducing the socioeconomic gaps observed in urban areas and regions.
3. strives to **involve urban authorities in the design of policies, to mobilise urban authorities for the implementation of EU policies, and to strengthen the urban dimension in these policies.** By identifying and striving to overcome unnecessary obstacles in EU policy, the Urban Agenda for the EU aims to enable urban authorities to work in a more systematic and coherent way towards achieving overarching goals. Moreover, it will help make EU policy more urban-friendly, effective and efficient.
4. will **not create new EU funding sources, unnecessary administrative burden, nor affect the current distribution of legal competences and existing working and decision-making structures and will not transfer competences to the EU level** (in accordance with Articles 4 and 5 of the Treaty on European Union).

... by focusing on three pillars:

1. **Better regulation**  
*focuses on a more effective and coherent implementation of existing EU policies, legislation and instruments (...) will not initiate new regulation, but will be regarded as an informal contribution to the design of future and revision of existing EU regulation, in order for it to better reflect urban needs, practices and responsibilities*
2. **Better funding**  
*contribute to identifying, supporting, integrating, and improving traditional, innovative and user-friendly sources of funding for urban areas at the relevant institutional level,*
3. **Better knowledge**  
*contribute to enhancing the knowledge base on urban issues and exchange of best practices and knowledge*



# Digital Transition Partners





**2016**  
Application

**June 2017**  
Identify  
bottlenecks  
(Sofia)

**October  
2017**  
Prioritise  
and merge  
overlapping  
actions  
(Brussels)

**January  
2018**  
Complete  
the Action  
Plan  
(Hamburg)

**March-June  
2018**  
Discuss  
feedback  
from public  
hearing  
(Tallinn,  
Eindhoven,  
Sofia)

**September  
2018**  
Implementation  
starts

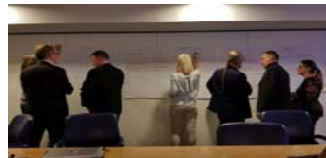
**February  
2017**  
Kick-off  
(Oulu)

**September  
2017**  
Define actions  
(Helsingborg)

**November  
2017**  
Presentation  
of the  
actions at  
Cities Forum  
(Rotterdam)

**February  
2018**  
Public  
hearing  
starts

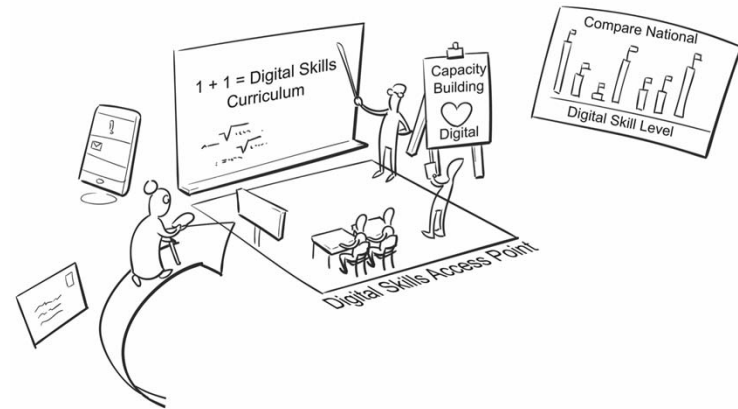
**June 2018**  
Endorsement  
from the  
European  
Commission



# What we want to achieve is

Generalise and diffuse digital skills to everybody:

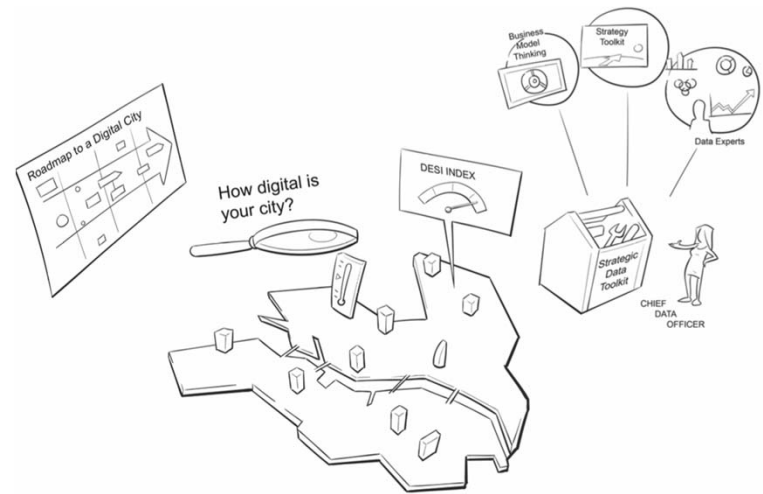
- Action 1: Mainstreaming EU Digital Competence Framework for citizens into daily use;
- Action 2: Digital neighbourhood instrument;
- Action 3: Capacity-building and spreading of pilots in regions and cities.



# What we want to achieve is

Enable and implement citizen-centric e-government:

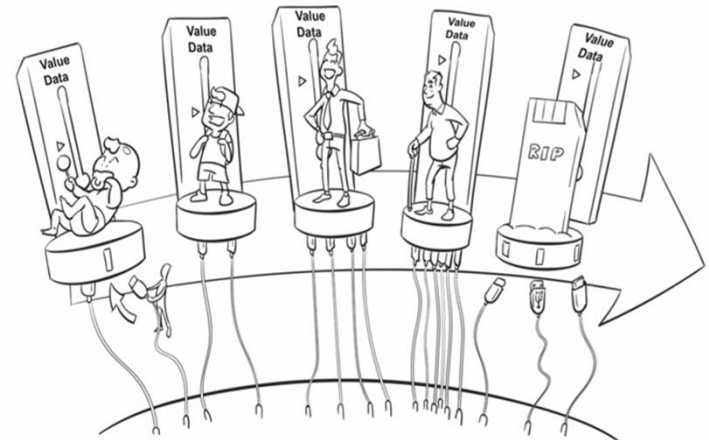
- Action 4: Helping cities develop a user-centric eGovernment model;
- Action 5: Developing the Digital Economy and Society Index (DESI) at local level ("DESI local").



## What we want to achieve is

Provide value through free and fair access to open/public/personal data:

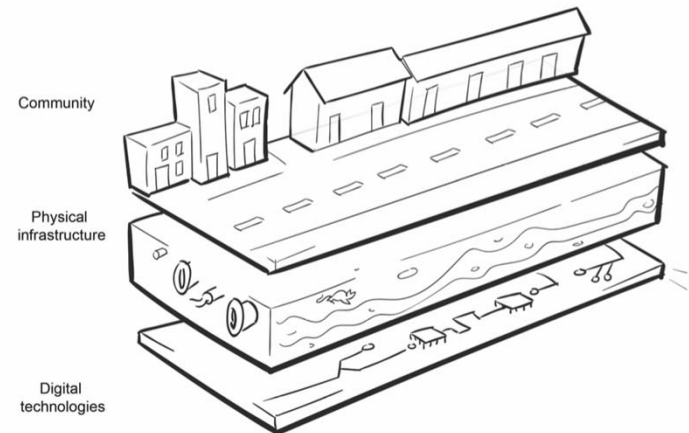
- Action 6: Build a data taxonomy at a European level;
- Action 7: Access and reuse of private sector data of general interest by the public authorities;
- Action 8: Specification and monitoring of standardised planned land use (PLU) data for formal and informal urban planning participation processes;**
- Action 9: MyData in digital transition – elaboration of European roadmap on "MyData".



# What we want to achieve is

Accelerate and adopt digital emerging technologies in cities:

- Action 10: Building innovation and dissemination accelerator;
- Action 11: Support agile experimentation of emerging digital technologies;
- Action 12: Implementing the digital framework for emerging technologies within the digital infrastructure.





# What we want to achieve is

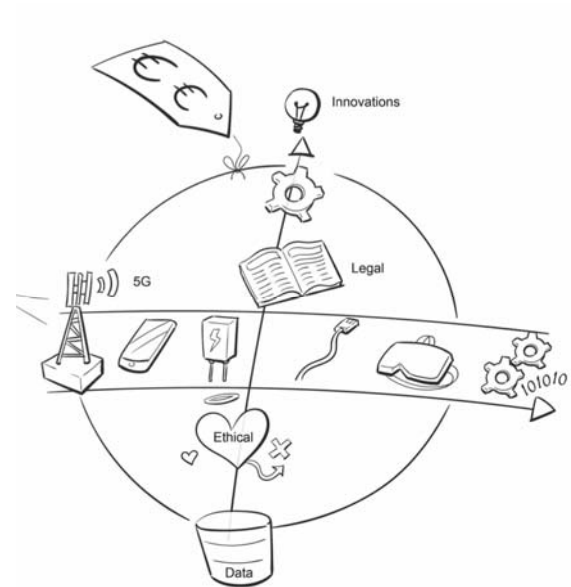
Adopt business model thinking to drive urban digital transition:

Action 13: Co-creating a business model approach for cities;

Action 14: Development of 5G regulation to enable local micro-operators in cities.

Strengthen the ability for cities to act within the digital transition:

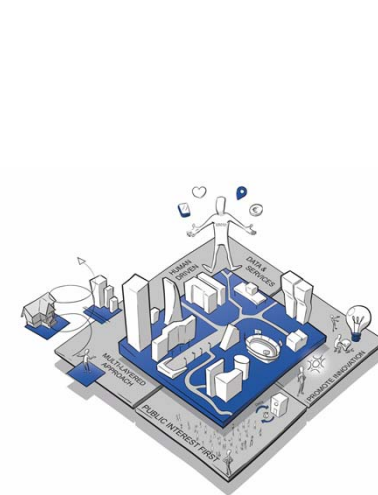
Action 15: Implementing digital transition in European cities.



## Action 8: Specification and monitoring of standardised planned land use (PLU) data for formal and informal urban planning participation processes

### *Bottlenecks*

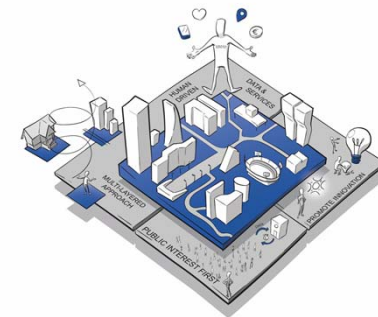
- o Integrating online and on-site methodologies, e.g. implementing analogue feedback into digital systems, in a coherent, standardised way
- o Difficult for entrepreneurs to create solutions implementable in multiple member states
- o Digital tools are key factors for citizen inclusion – but resources are missing
- o Legal and economic restrictions



## Action 8: Specification and monitoring of standardised planned land use (PLU) data for formal and informal urban planning participation processes

### *Objectives*

- To define guidelines for providing standardised spatial planning data, which can be implemented in informal and formal participation processes; and
- To develop a transferable model for setting up a participatory urban planning platform. The model will look at financial possibilities, content and capacity building among city officials.



The action will increase knowledge in new types of data and how to use it for urban analytics -> evidence-based and democratic decision-making -> comparability throughout Europe -> inclusive and effective approach to challenges, e.g. environmental issues



## Action 8: Specification and monitoring of standardised planned land use (PLU) data for formal and informal urban planning participation processes

### Aspect 1 - Standardisation of data:

- Analyse the use of PLU data model in European cities;
- Define monitoring techniques for PLU data for analysing comparable land use indicators (e.g. density);
- Analyse existing national and EU regulations and data models for providing digital legal spatial land use plans on city level;
- Analyse what level of information (meta data / data model) in digital spatial land use plans is needed to establish eGovernment services (e.g. electronic building application / participatory processes in urban planning / land use monitoring); and
- Analyse actual level of accessibility of PLU and participative data and develop strategies for improvements (e.g. guidelines).

### Aspect 2 – Participatory urban planning:

- Identify used standards for participatory (user-generated) and 3D data in European cities.;
- Analyse what level of information (metadata / data model) in participatory (user-generated) and 3D data is needed to improve citizen inclusion (e.g. participatory processes in urban planning / AR and VR participation)
- Involve stakeholders/partners: cities (preconditions, needs), businesses (needs, solutions) and academia (research, impact)
- Collaborate closely with following actions:
  - Action 3: Capacity-building and spreading of pilots in regions and cities*
  - Action 4: Helping cities develop a user-centric eGovernment model*
  - Action 9: MyData in digital transition. Elaboration of a European roadmap on "MyData"*
  - Action 11: Support agile experimentation of emerging digital technologies*
  - Action 13: Co-creating a business model approach for cities*



*A major expected impact of the action is effective  
and inclusive urban planning processes.*



## Interested in joining? Contact us!

*Action 8: Specification and monitoring of standardised planned land use (PLU) data for formal and informal urban planning participation processes*

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