



Bratislava
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SET PLAN 2016, SMART CITIES SESSION

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EUROCITIES

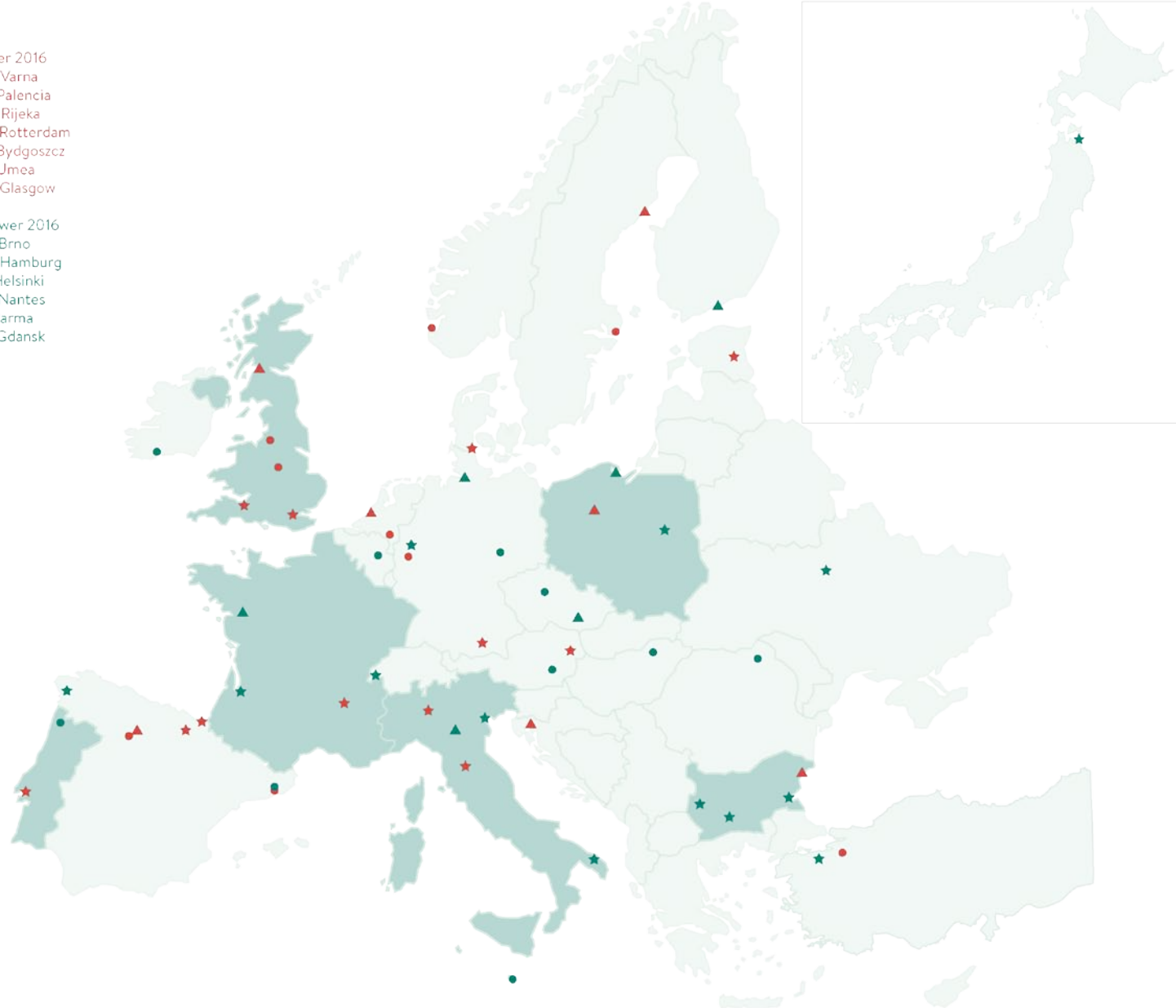
EUROCITIES and our vision on smart cities

- Network of major European cities, political voice of the largest European cities towards EU - over 135 cities, 35 countries
- We offer cities to network, exchange ideas, share practices and build partnerships
- Smart cities is a cross-cutting theme: connects policies across wide range of areas like ICT, energy efficiency, mobility, urban planning.
- Our cities are leaders in deploying integrated smart city solutions addressing economic and environmental issues together.



EU lighthouse projects: replication and scale up opportunities

- Leader 2014
- DE - Cologne
- ES - Barcelona
- ES - Valladolid
- NL - Eindhoven
- NO - Stavanger
- SE - Stockholm
- TR - Tepebasi
- UK - Manchester
- UK - Nottingham
- ▲ Leader 2016
- BG - Varna
- ES - Palencia
- HR - Rijeka
- NL - Rotterdam
- PL - Bydgoszcz
- SE - Umea
- UK - Glasgow
- ▲ Follower 2016
- CZ - Brno
- DE - Hamburg
- FI - Helsinki
- FR - Nantes
- IT - Parma
- PL - Gdansk
- Follower 2014
- AT - Graz
- BE - Seraing
- CZ - Prague
- DE - Leipzig
- ES - Sabadell
- HU - Miskolc
- IE - Cork
- MT - Valletta
- PT - Porto
- RO - Suceava
- ★ Leader 2015
- AT - Vienna
- DE - Munich
- DK - Sonderborg
- EE - Tartu
- ES - Saint Sebastian
- ES - Vitoria-Gasteiz
- FR - Lyon
- IT - Florence
- IT - Milan
- PT - Lisbon
- UK - Bristol
- UK - London
- ★ Follower 2015
- BG - Asenovgrad
- BG - Burgas
- BG - Sofia
- CH - Lausanne
- DE - Essen
- ES - Santiago de Compostela
- FR - Bordeaux
- IT - Lecce
- IT - Venice
- JP - Yokohama
- PL - Warsaw
- TR - Nilufer
- UA - Kiev



Measuring smartness

1. Smart cities → rather a 'smarter cities'
2. It is a process, not end goal. → It is about improving urban life, for the people and with the people.
3. Finding common challenges rather than copy solutions → No one size fits to all but don't start from scratch: there are shared challenges and possible solutions
4. It is all about technology? → Not at all, very strong cultural and social aspects
5. It is about being smart? → It is about the cities and their policies rather...

CITYkeys: <http://citykeys-project.eu/>
Cities need to be involved in designing the KPIs, as those improve decision-making and policies





Public opinion, how to overcome resistance?

Fears

- Job loss



BUT

Enablers of change



- Digital divide



- **Courage, innovation, taking risks and failing forward**
- Learning from each other: not to reinvent the wheel, knowledge sharing e.g. common guidelines, specifications, standards can be developed for smart city areas to help cities in procurements, getting really best value for money- innovation, if open and happens in cooperation can lead to savings (time, financial, other).
- Working together with private sector: new governance models, finding balance. Being a pioneer, city as guardian of public interest and value, efficient legislative framework (this is one of the main challenge in smart city areas: technology changes rapidly, legislation is slow)

What can we do?

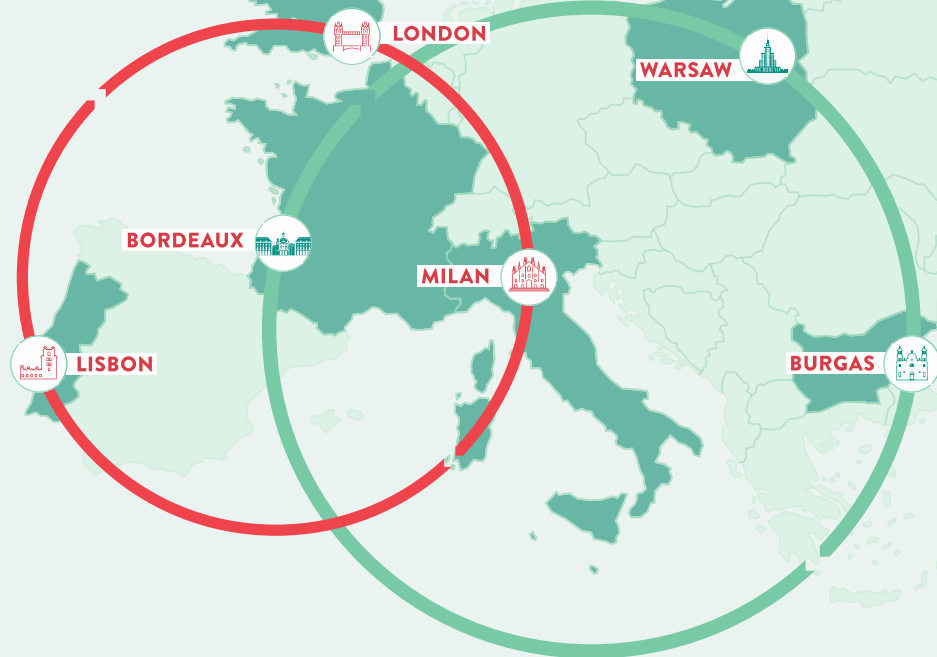
- Open up, less time for regulating innovation and more time for experimenting, allow co-creation, sharing etc. PUSH market change (e.g. electric cars parking) and PULL on behavioural change (e.g. sharing, options)
- When intervention needed, do that in a coordinated way and rapidly- explain consequence of individual choices, embed people's views in all processes

**see Lisbon case*



BUILDING SMART CITIES TOGETHER

SHARINGCITIES



This project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement N° 691895

Case of Lisbon

- Participatory budgeting
- Key messages: strong partnership, with citizens, SMEs, PPP



Thank you!

More information on:

www.eurocities.eu

www.sharingcities.eu

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