Green Digital Charter
&
the cooperation between European and Chinese cities

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EU-China urbanisation partnership forum
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What is the Green Digital Charter?

- Commits cities to reducing emissions of their ICT equipment: Green ICT
- Promotes the innovative use of digital technologies in cities: ICT for Green
- Brings in the surface the importance of ICT in developing smart cities solutions

- Three tangible commitments for each signatory:
  - Decrease ICT's direct carbon footprint per city by 30%
  - Deploy 5 large-scale ICT projects per city
  - Work with other Green Digital Charter signatories on ICT & energy efficiency

GREEN DIGITAL CHARTER

Why cities?

- 78% of European citizens live in cities; 85% of European GDP is produced in cities
- Cities are the final “consumers” of smart city solutions
- Cities can be more ambitious and flexible in planning and implementing smart city solutions
- Cities can lead by example and facilitate the further application of smart solutions by citizens and local companies

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Why a network of cities?

- Exchange of knowledge and best practices
- Creation of trust among cities
- Allows for replicability of solutions without reinventing the wheel
- Creation of synergies & economies of scale
- Better conclusions can be drawn from the wider application of plans and smart solutions
- Creation of strong and recognisable initiatives and “brands”

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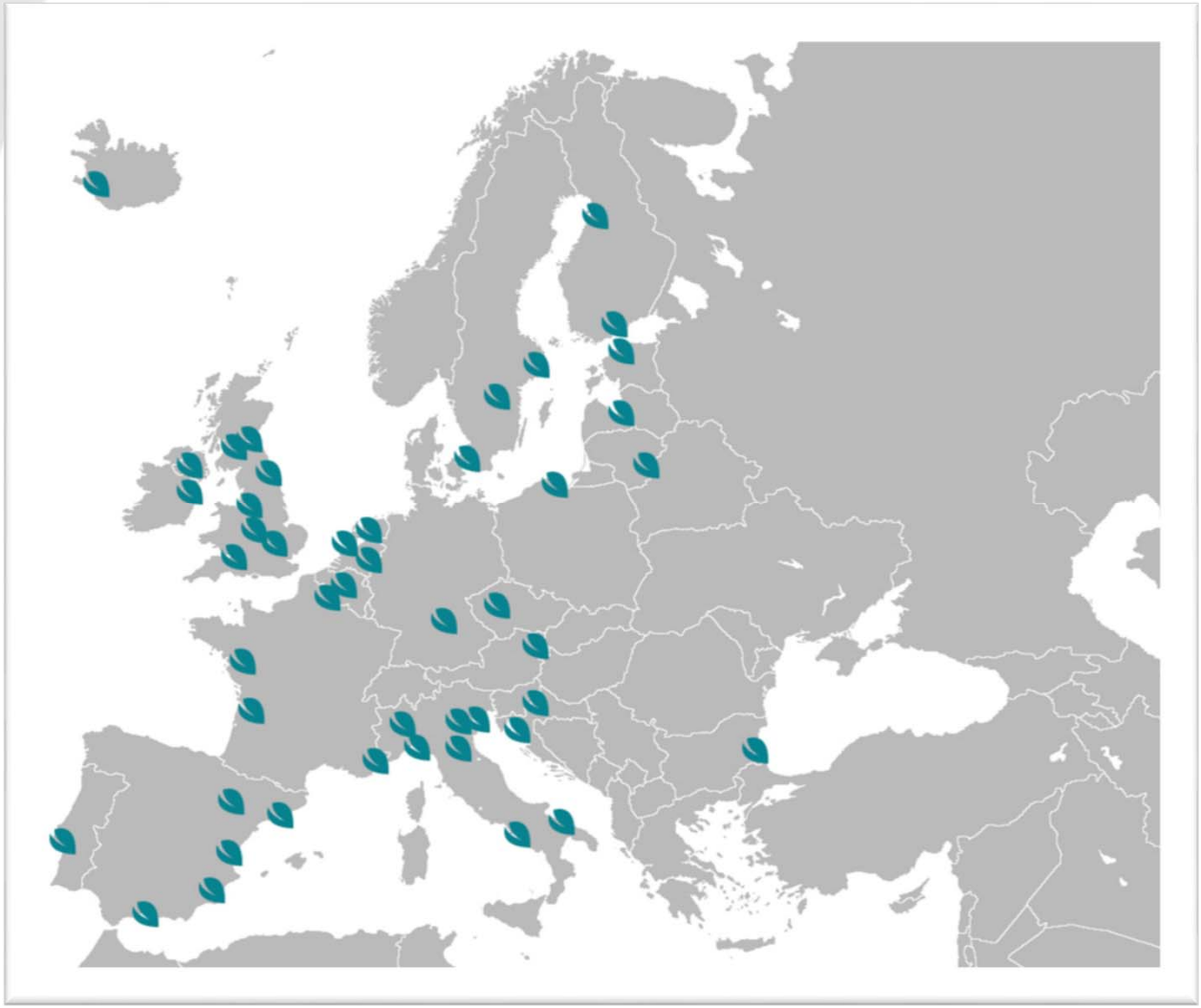
46 cities from 20 countries



Representing more than 25 million citizens

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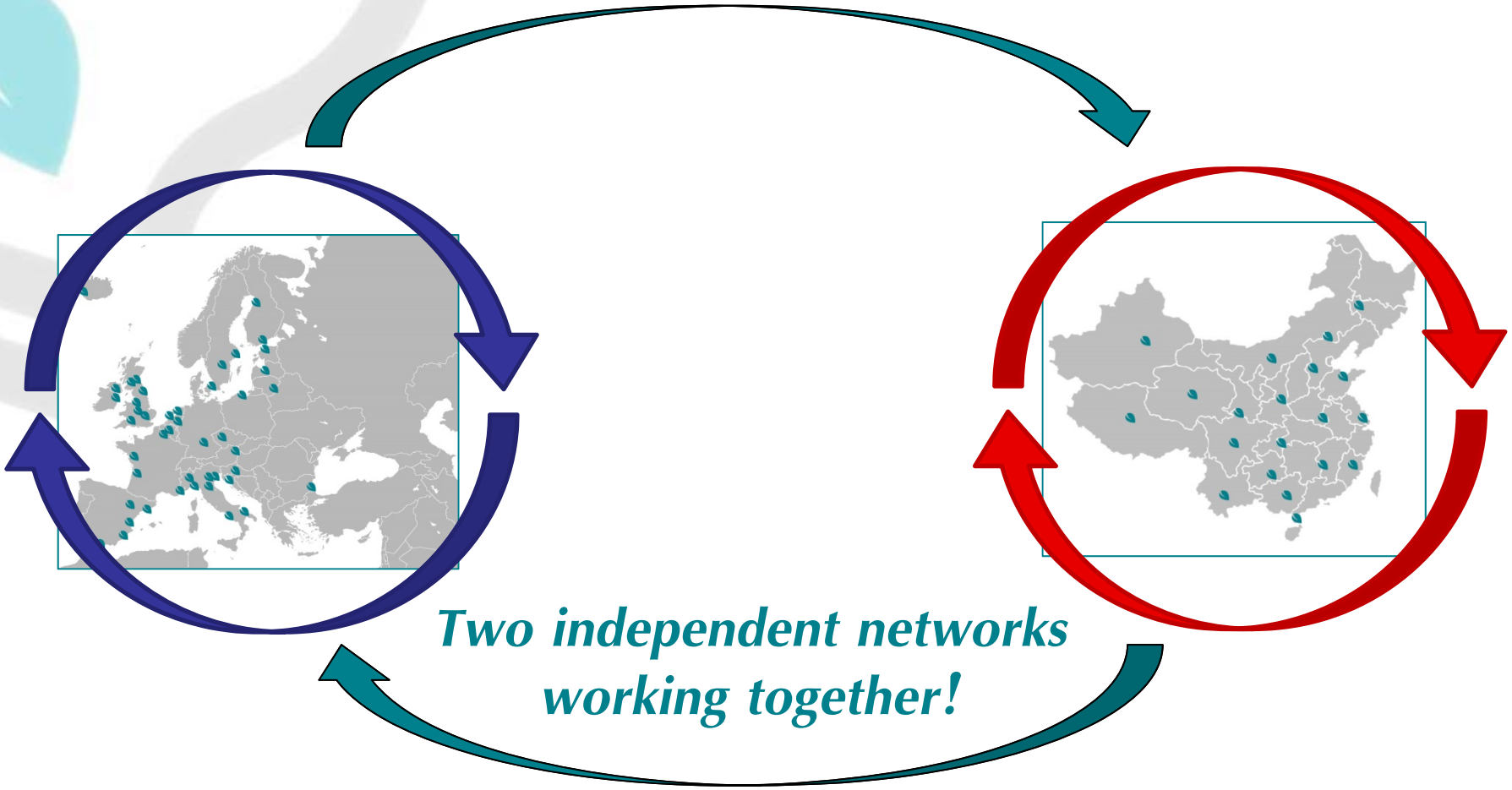
What is our proposal?



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How will it work?

- **The cities of each network:**
  - **Work together, exchange knowledge, measure results and draw their conclusions**
  - **At any point, they can ask and look at best examples and solutions implemented by cities of the other network**
- **The two networks interact using already available resources & opportunities and *disseminate the results to all member cities***

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How far have we gone?

- A first Chinese text was prepared in April 2014
- The idea was presented in cooperation with MIIT (CATR) during the "EU–China Green Smart City Cooperation Exchange Forum" in Beijing
- 15 Chinese cities were asked by MIIT if they would agree to join: Beijing–Haidian, Tianjin–Binhai, Shanghai–Pudong, Nantong, Huai'an, Yangzhou, Ningbo, Jiaxing, Zhangzhou, Yantai, Guangzhou, Shenzhen Qianhai, Zhuhai–Hengqin, Chengdu, Korla
- All 15 cities replied positively

- *The creation of the Chinese network of cities needs to be confirmed*

Thank you!

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