

Green Digital Charter

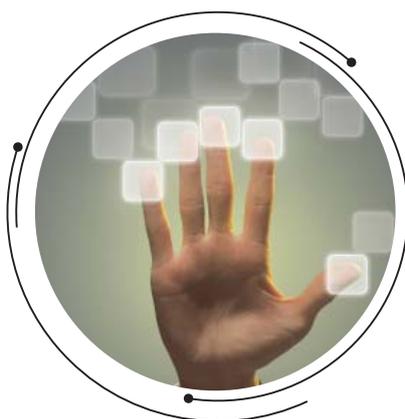
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OVERVIEW & SUPPORT

The Green Digital Charter commits cities to reducing emissions through ICT and to promoting progress in tackling climate change through the innovative use of digital technologies in cities.

Horizon 2020 **GuiDanCe** project, supports the Charter and signatories' activities from March 2015 to February 2018.



COMMITMENTS

Each city commits to:

- work with other signatories on ICT & energy efficiency
- deploy five large-scale ICT projects for energy efficiency within 5 years
- decrease ICT's direct carbon footprint by 30% within 10 years



HOW TO SIGN?

- **DECISION** - the city council formally adopts the Charter
- **APPLICATION** - the city informs EURO CITIES and applies through a city profile questionnaire
- **SIGNATURE** - the Mayor signs the Charter at a local or European ceremony



Supported by
grant #653640





Why & How



OBJECTIVES OF GDC IN LINE WITH YOUR CITY'S AGENDA

The Charter entails three concrete targets towards which most signatories are already working for:

- 1. "work with Green Digital Charter signatories on ICT & energy efficiency"**
Cities are encouraged to work with other signatories, exchange best practices, tools and work on new project ideas
- 2. "deploy five large-scale ICT pilots per city addressing these areas within 5 years"**
Cities are already working on numerous "Green ICT" and "Smart cities" projects that they are encouraged to exhibit and share
- 3. "decrease ICT's direct carbon footprint per city by 30% within 10 years"**
Cities can demonstrate that they encourage the use and take advantage of greener, more energy efficient technologies



GDC CAN IMPROVE YOUR CITY'S PROFILE

The Charter can improve a city's standing through:

- 1. Increased visibility**
The "Charter contact point" promotes the signatories' accomplishments and collaboration using EU-wide dissemination tools
- 2. Networking with other signatories**
The Charter facilitates collaboration among cities; in addition, it provides opportunities for cooperation and the development of joint projects
- 3. Working for the "state-of-art" in the smart cities movement**
The Charter actively supports all important developments and initiatives for the implementation of smarter cities and citizens: open data, open standards for interoperability, creation of urban platforms, procurement for innovation, living labs and urban experimentation, co-creation and citizens participation



GDC FOLLOWS EU PRIORITIES

Green Digital Charter reflects current EU policy and offers a competitive edge in smart city funding:

- 1. EU framework policies**
The Charter supports and contributes to the current EU priorities: the Digital Single Market, the Energy Union and the Juncker investment plan
- 2. Smart cities**
The Charter supports and works with the EU "smart cities" policies such as the European Innovation Partnership on Smart Cities and Communities and its Marketplace
- 3. "20-20-20" goals & Covenant of Mayors**
"ICT for energy efficiency" is a tool to achieve the 20-20-20 targets. GDC works directly with the CoM through energy efficiency in the ICT sector
- 4. EU-China cooperation**
The Charter is expected to be one of the benchmarks for the selection of cities that will participate in future EU-China cooperation for urbanisation and smart cities

Why & How



CITIES GET SUPPORT FROM EU-FUNDED PROJECTS

Starting March of 2015, **GuiDanCe** project (Support the coordination of cities' activities via the Green Digital Charter), under Horizon 2020, offers new opportunities to signatory cities. The objectives of the project are:

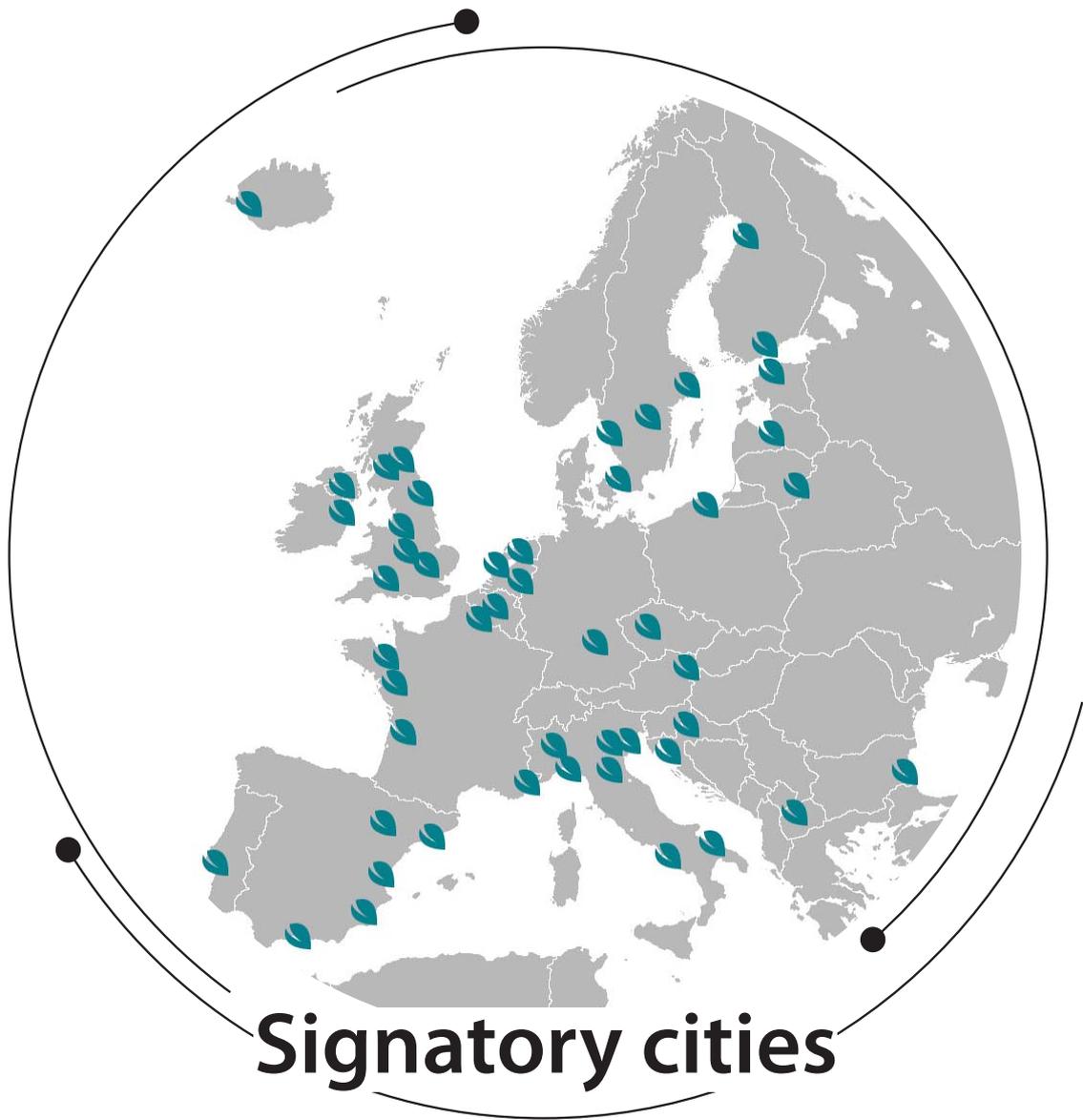
1. Strengthen the engagement of GDC signatories to create a club of cities that work together towards their objectives
2. Promote the work and accomplishments of the signatories in and outside the EU
3. Promote key EU policies and priorities
4. Provide training and awareness opportunities to city practitioners and stakeholders
5. Improve existing tools and services and their impact to GDC signatories



Cities can sign the Green Digital Charter at any time

1. A candidate city should check if it fulfills the criteria to become a signatory city (<http://www.greendigitalcharter.eu/wp-content/uploads/2012/09/GREEN-DIGITAL-CHARTER-GOVERNANCE.pdf>)
2. Then, the city must (if needed) present the Green Digital Charter initiative to the Municipal Council who must adopt it formally and authorise the Mayor to sign
3. Once the decision to sign the Charter is formally made, the city must inform the Green Digital Charter Contact Point (info@greendigitalcharter.eu) managed by EUROCITIES
4. The city, in cooperation with EUROCITIES can examine the opportunities for organising a high-visibility signing event, local or European in scope
5. The Mayor signs the Green Digital Charter in two paper copies - one for the city and the second to be sent to the EUROCITIES secretariat
6. As a final step, the city collaborates with the Green Digital Charter Contact Point in order to nominate a Charter contact person from the city, prepare press releases for the signing event, prepare the profile of the city to be included in the Charter's website, etc.

GuiDanCe project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 653640. The sole responsibility for the content of this publication lies with the authors. It does not necessarily reflect the opinion of the European Union. The European Commission is not responsible for any use that may be made of the information contained therein.



Signatory cities

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|---|--|---|
| Amsterdam , the Netherlands | Helsinki , Finland | Riga , Latvia |
| Barcelona , Spain | Linköping , Sweden | Rijeka , Croatia |
| Bari , Italy | Lisbon , Portugal | Roubaix , France |
| Belfast , United Kingdom | Malaga , Spain | Skopje , FYR Macedonia |
| Birmingham , United Kingdom | Malmö , Sweden | Stockholm , Sweden |
| Bologna , Italy | Manchester , United Kingdom | Sunderland , United Kingdom |
| Bordeaux , France | Milton Keynes , United Kingdom | Tallin , Estonia |
| Bristol , United Kingdom | Murcia , Spain | The Hague , the Netherlands |
| Burgas , Bulgaria | Nantes Metropole , France | Turin , Italy |
| Dublin , Ireland | Naples , Italy | Valencia , Spain |
| Edinburgh , United Kingdom | Nice Cote d'Azur , France | Venice , Italy |
| Eindhoven , the Netherlands | Nuremberg , Germany | Vienna , Austria |
| Gdynia , Poland | Oulu , Finland | Vilnius , Lithuania |
| Genoa , Italy | Padua , Italy | Zagreb , Croatia |
| Ghent , Belgium | Prague , Czech Republic | Zaragoza , Spain |
| Glasgow , United Kingdom | Rennes , France | |
| Gothenburg , Sweden | Reykjavik , Iceland | |