

*(Add your organisation letterhead)*

## Replicate Observers Application form

I, ..... (name), representing the city .....(name, country), herewith request to participate as an Observer Member of..... city (name of the Lighthouse City) in the Replicate Project. I agree to join this group with the aim of exchanging on the implementation and replication of Smart City solutions with the Replicate Lighthouse , Follower and other Observer Cities and disseminating the project at a local, regional and national level in my country.

This offer is provided within the framework of the Smart City Lighthouse Project Replicate (GA nr. **691735**), co-funded by the Horizon 2020 Framework Programme of the European Union. Replicate kicked off on 1 February 2016 and will run until 31 January 2021.

The vision of this project is to increase the quality of life of citizens across Europe by demonstrating the impact of innovative technologies used to co-create smart city services with citizens, and prove the optimal process for replicating successes within cities and across cities.

Replicate is a European research and development project that aims to deploy integrated energy, mobility, and ICT solutions in city districts.

There are three lead lighthouse cities, which include San Sebastian in Spain, Florence in Italy and Bristol in Britain. There are also three “follower” cities that look into replicating interventions in their cities including Essen in Germany, Nilüfer in Turkey and Lausanne in Switzerland. The project has a Consortium that consists of 38 partners, that includes industrial partners, research corporations and European universities.

In addition to this, it is important to reinforce city-to-city connections making connections with other observer cities that want to evolve towards the smart city concept.

### 1. Observers will benefit from:

- Exchange of experiences by visiting the lighthouses of the project or participating in study visits. Lighthouses will collaborate in reaching the content of the visit agenda, supporting bilateral meetings, specific visits in their cities.
- The exchange of experiences might be via online as well, using different platforms and social media available.
- Networking opportunities with industrial partners of the project.
- Access to the public documentation of the project. In specific and agreed cases access to specific private information from the project.
- Invitations to Replicate Webinars.
- Opportunity to present the implementations of the Observer cities in Replicate events.



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- Opportunity to publish information regarding the implementations of the Observer city in the Replicate Newsletter.
- Invitation to attend the General Assembly meetings as listener (accommodation and flights not funded)
- Attendance to the final meeting of the project and the final European event in San Sebastian (accommodation and flights not funded)

**2. Observers task and commitments:**

- Disseminate the Replicate project at a local, regional and national level in their countries.
- Exchange of good practices and knowledge with Lighthouse and follower cities.
- Subscribe to the Replicate Newsletter.
- Invite the Lighthouse cities to attend international events related to the thematic of the Replicate organized in the Observer cities in order to disseminate the Replicate.
- Development and submission of an Action Plan describing the activities to be developed in the Observer City inspired by the Replicate project.

**3. What are your main interest and any work already carried out:**

*(please mark with an X one or several of the interventions)*

Action Area	Intervention	Interest	Work already carried out
ENERGY	Building retrofitting		
	District Heating		
	Smart Grid and Demand Side Platform		
MOBILITY	Electric vehicles deployment		
	Transport Infrastructure adaptation		
	Sustainable Transport Management System		
ICT	Local IT Systems integrated with ICT Smart City Platform concept		
	Mobility related Smart services		
	Citizen Participation and Open Government Services		
	High speed mobile network		
	Smart lightening system and IP services		
	Local service management systems		
	Networking sensors		

**If you want to include any additional information regarding your interests or work already done, please include it here:**

By applying I agree to:

- Benefit from the activities described in previous point (point 1)
- The accomplishment of the tasks described in previous point (point 2)
- Assume that there is no budget planned for Observer cities, so that each city will cover their own expenses.
- Observers will be incorporated in the project once the application form has been received.

The undersigned is the official authorised representative of..... (City Name)

Signature

Name

Position



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