

**Organisation name: ForCity**

**Contact name: François BOURDEL**

**Email: [francois.bourdel@forcity.com](mailto:francois.bourdel@forcity.com)**

**Telephone number: +337.81.79.67.39**

<https://pitch.forcity.com/forcity-your-h2020-partner/>



THE FUTURE HAS A MODEL



**Organisation name: ForCity**

**Contact name: François BOURDEL**

**Email: [francois.bourdel@forcity.com](mailto:francois.bourdel@forcity.com)**

**Telephone number: +337.81.79.67.39**

<https://pitch.forcity.com/forcity-your-h2020-partner/>



THE FUTURE HAS A MODEL



## Targeted topics

<u><a href="#">LC-SC3-SCC-1-2018-2019-2020</a></u>	<i>Smart Cities and Communities</i>	IA
<u><a href="#">LC-SC3-RES-8-2019</a></u>	<i>Combining Renewable Technologies for a Renewable District Heating System</i>	IA
<u><a href="#">LC-SC3-EE-14-2018-2019-2020</a></u>	<i>Socio-economic research conceptualising and modelling energy efficiency and energy demand</i>	RIA

# Competencies

- A software suite for sustainable **Smart City Planning**  
Used in 10 cities in France, 2 cities abroad.



GRANDLYON  
la métropole

...



ForCity District Heating & Cooling

Land Use  
Dynamics



LUTI

Energy  
Demand  
Forecaster



Energy demand  
modelling

Automatic  
Network  
Extension  
Generator



Energy distribution  
planning

# Competencies

- A software suite for sustainable **Smart City Planning**  
Used in 10 cities in France, 2 cities abroad.



GRANDLYON  
la métropole

...



ForCity District Heating & Cooling

Land Use  
Dynamics



LUTI

Energy  
Demand  
Forecaster



Energy demand  
modelling

Automatic  
Network  
Extension  
Generator



Energy distribution  
planning

- Experience in **5 French collaborative projects**

2 **FUI** (1 as coordinator)

2 **AMI-ADEME** (1 as coordinator)

1 **Ecocité** (as coordinator)

- **90+** people *SME*

Land Use, Transport and Energy Modelling experts

Geodata scientists

Software developers

bpi**france**



ADEME



GRANDLYON  
la métropole

La Région  
Auvergne-Rhône-Alpes



ilede**France**

advan**city**  
The Smart Communities

CARA

AXELERA  
After the innovation goes



Start Up  
Energy Transition



CLEAN  
TECH  
OPEN  
FRANCE



Le Monde  
**SMART**CITIES  
Les prix de l'innovation

PASS  
FRENCH TECH  
Accompagner l'hyper-collaboration

# Role in a SCC-1 project

*"Develop solutions that can be replicated/gradually scaled up to city level"*

*"Each Lighthouse City and Fellow City will develop, together with industry, its own bold city-vision for 2050"*

*"Make local communities and local governments (particularly city planning departments) an active and integral part of the solution, increase their energy awareness and ensure their sense of ownership of the smart solutions"*

- *Original task in the project:*  
**Simulate future Energy demand in Lighthouse cities,  
Help urban stakeholders plan the scale-up of project results at city level  
and anticipate a 2050 city vision.**

