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Co-creating Smart Cities of the Future

Building upon - and extending - the legacy of FIRE, OrganiCity is a service facility based on three mature smart cities: Aarhus (Denmark), London (UK) and Santander (Spain). OrganiCity aims to enhance the capacities of mature smart cities in a systematic way, co-created with the citizens of the three cities.

How does it work?

OrganiCity's essential and fundamental starting point is a new, holistic paradigm in city-making. This is a heterogeneous, urban-scale Experimentation-as-a-Service facility. It's a step away from urban planning; a step towards collaborative city-making, breaching classic divisions and sectors. We pursue our goals and work with this new paradigm by focusing on co-creation at the meeting point of society and technology. Our results will be replicable, scalable and sustainable across the Connected Smart Cities Network and beyond.

This technical development has been guided by intense citizen engagement and co-creation in all three cities. Eighteen workshops were held, many public engagements were undertaken involving academic, community and enterprise groups.

Key challenges have been identified for each of the cities involved and an Open Call process for funded citizen experiments has been co-designed with citizens, for launch in 2016..

Key achievements

OrganiCity has succeeded in developing and unifying more than ten tools for the exploration and utilisation of urban data across the cities of Aarhus, London and Santander. In addition, tools and processes have been provided for the co-creation of citizen experiments which might utilise these data sources or connect new IoT devices.

How to get involved?

Communities and organisations are invited to use the new OrganiCity facility, self-funded or funded through OrganiCity. Two Open Calls will be launched in 2016 and 2017, with €1.8m funding for third-party experimental groups (25-35 experiments). Additionally, communities can co-create the Calls in 2015 and 2016, and cities can connect to the facility and become an OrganiCity.

Project Facts

CALL: Collaborative Projects Call 1 - ICT11 | **EXECUTION:** From January 2015 to June 2018

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