

Nantes | Hamburg | Helsinki

Bydgoszcz | Rijeka | Palencia

# Final Conference

14 - 15 September 2022  
Hamburg (Germany)

SMART PEOPLE – SMART ECONOMY – SMART CITIES



## Introduction to mySMARTLife: Helsinki demonstrations

14/09/2022

MARIA UUSITALO  
HELSINKI LIGHTHOUSE LEAD



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 731297.



# INTERVENTIONS IN HELSINKI

- 47 actions altogether
- **Mobility:** e.g. autonomous electric bus pilot
- **Energy:** e.g. smart office building demonstrations
- **ICT and digital:** e.g. Carbon Ego mobile application
- **City infrastructure:** e.g. Smart lighting in Korkeasaari Zoo
- **Policy improvements:** e.g. Energy renaissance strategy



# OUR PARTNERS

- **SALUSFIN** Technology provider of energy management and security solutions
- **FOURDEG (now with Meshworks Wireless)** Smart Heating and Smart Energy solutions
- **VTT** Technical Research Centre of Finland
- **HELEN** Energy company owned by the City of Helsinki and part of the Helen Group
- **FORUM VIRIUM HELSINKI** City of Helsinki innovation company
- **METROPOLIA** Metropolia University of Applied Sciences
- **HSY** Helsinki Region Environmental Services



# ENERGY RENAISSANCE: A SUCCESS STORY FROM MYSMARTLIFE

- ❑ Started in mySMARTLife with workshops by the city: first with the experts on the needs for energy renovations
- ❑ Then workshops to the residents on their needs (information)
- ❑ The city worked as a platform between clients and companies and helped getting permits
- ❑ The city offered objective counselling, free support
  
- ❑ **Results:** 260 housing companies contacting the city in 13 months
- ❑ **Results:** Housing companies saving up to 50 % in their heating costs
- ❑ **Results:** An energy renaissance team of 10 people continues the work with money budgeted to it by the City / Urban Environment Division



# Thank you for your attention!

Maria Uusitalo  
mySMARTLife,  
Helsinki Lighthouse Lead  
[maria.uusitalo@hel.fi](mailto:maria.uusitalo@hel.fi)  
City of Helsinki

[www.mysmartlife.eu](http://www.mysmartlife.eu)

 @mySMARTLife\_eu

 mySMARTLife Project

 mySMARTLife EU

