

**6 Aika** *Open and smart services*  
*The cooperation strategy of the six cities*

# THE SIX CITY STRATEGY

– Working Together Towards Open  
and Smart Services

December 2016

Helsinki   Espoo   Vantaa  
Tampere   Turku   Oulu



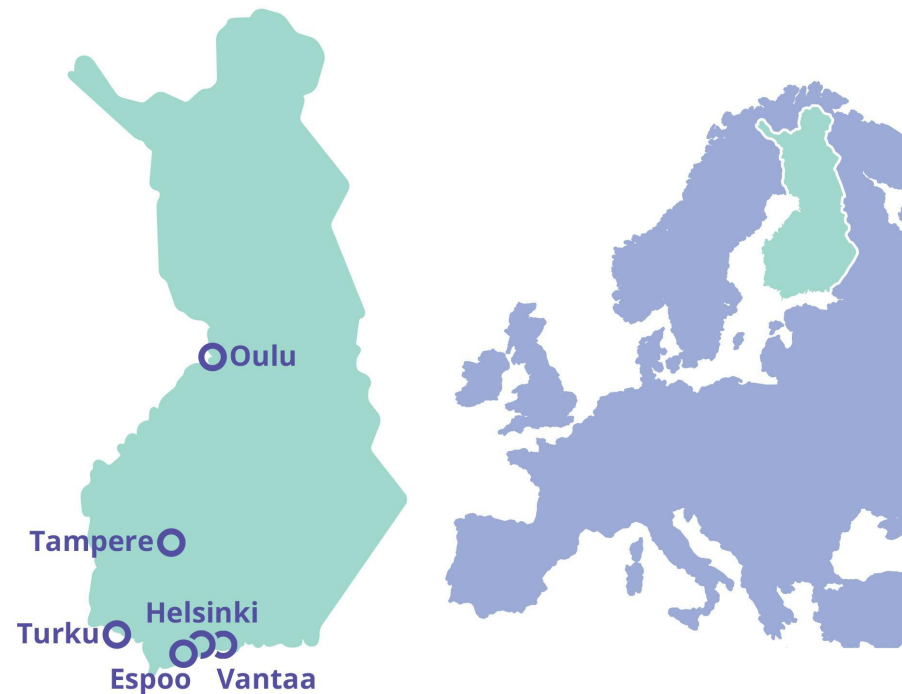
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2014–2020

# The Six City Strategy -

## Cooperation for sustainable urban development

- Cities working together with joint ambitions and challenges to create **open and smart solutions**
- Actions are developed within the context of a **wider integrated strategy** with the aim of creating a **coherent and integrated response to the common challenges** of the six cities
- The use of **ESF in synergy with ERDF** to support measures related to the key challenges of urban areas

**Six Cities, 30 % of population**



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# The Background of the Six City Strategy

- The national preparation process defined the theme: *“producing and using the latest knowledge and skills”* in a way that supports the renewability of towns and cities
- Result of a **competitive selection process**
- Part of the Structural Fund programme (**Integrated Territorial Investment**)
- Streamlining urban policy with regional development and EU cohesion policy
- Total ERDF funding approx. 80 million euros + ESF (not earmarked)



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# Managing authority

## Ministry of Economic Affairs and Employment

### Urban authorities (= Six cities)

-Integrated sustainable Urban Strategy =Six Cities Strategy  
*(expediency consideration)*

### Intermediate bodies

-ERDF: Helsinki-Uusimaa Regional Council  
-ESF: Centre for Economic Development, Transport and the Environment (ELY-Centre) of Häme  
*(legality and compliance consideration)*

## Management group

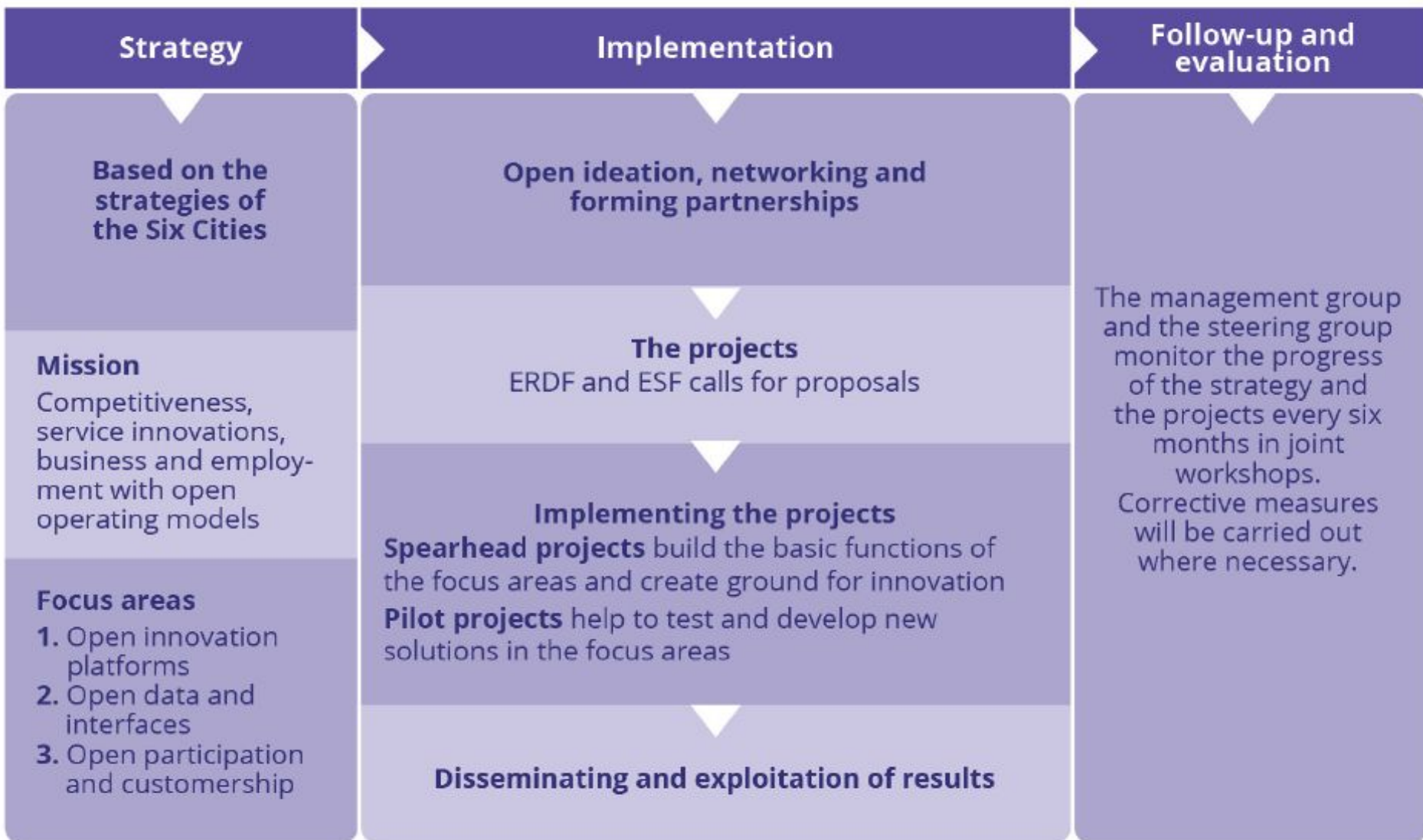
## Steering group

## The Six City Strategy office



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# Operating model in brief



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# Joint city projects and implementation

- Partnerships between the cities, other public and third sector actors and R&D-organisations
  - Partners are needed from at least two of the six cities
  - City organisations, other public as well as third sector operators
- The ability to **choose activities and projects** (within cohesion policy framework) **to be funded** allows cities to respond to the real needs and challenges of the cities
- **Working together with Tekes** – the Finnish Funding Agency for Innovation to fund complementary company projects



# Pilot Project Themes

- Smart mobility
- Cities as a testbed
- Gaming and learning
- Health and wellbeing
- Urban data modeling, opening and utilizing in business
- Circular economy and cleantech
- Media
- Service design
- Co-creation
- Career paths for the young
- Employment



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# Pilot: Robot buses

- 2 Robot buses are on trial in Helsinki, Espoo and Tampere. This unique experiment aims to solve the challenges of urban mobility.
- For companies, the robot buses offer a platform to develop and test their solutions in practice.
- The aim of the two-year, \$1,2 million project is to set Finland to the development fast lane of automated road transport systems and to create new export businesses.
- The project is carried out by Metropolia university of Applied Science, Aalto University, Forum Virium Helsinki, Finnish Geographical Institute and Tampere University of Technology.
- Alongside the Six City strategy -project, Metropolia is coordinating government funded Tekes project aiming to build company consortiums to focus the development work. Operation of automated vehicles in Finnish environment is tested as part of the NordicWay - project funded by Finnish Transport Safety Agency Trafi and Finnish Transport Agency Liikennevirasto.



Vipuvoimaa  
EU:lta  
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# Pilot: The Climate Street

- The Climate Streets aim to create the city of the future that is low carbon and adapted to climate change. Three agile pilots run to develop on sustainable solutions and resource-wise use of energy.
- The already built urban environments in Helsinki and Vantaa are searching for new solutions to cut down greenhouse gas emissions and energy consumption levels. The solutions will be developed and experimented in cooperation with each area's businesses, real estate owners, residents and the city administration.
- Companies have the possibility to adopt low-carbon principles when developing their business activities.
- The project is carried out by the Vantaa and Helsinki Environment Centres together with the Green Building Council, the HSY Climate Info and Aalto University.
- **Budget: 824 620 €**



Vipuvoimaa  
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# Pilot: Open Real-time Interfaces in Transport and Traffic

- Tampere, Helsinki, Oulu and Turku create open interfaces to their data systems related to transport and traffic. The interfaces are related to road and street maintenance, public transport, traffic management and parking.
- Intelligent transport is expected to have a very significant market potential in the future.
- The project is carried out by the University of Tampere, and the cities of Helsinki, Tampere, Turku and Oulu
- **Budget: 712 681 €**



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**THANK YOU!**

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For info or further questions on this seminar and the activities of the JASPERS Networking Platform, please contact:

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