

CITICAP
PROJECT

CitiCAP-project

CITIZENS 'CAP-AND-TRADE CO-CREATED

1/2018-12/2020

Funded by EU Urban Innovative Actions program
2nd Call - Urban Mobility theme

Anna Huttunen

Project manager, Lahten kaupunki

19.09.2018

CITICAP

LAHTI



To answer the increasingly complex challenges cities face, urban authorities need to go beyond traditional policies and services – they need to be **BOLD** and *INNOVATIVE*.

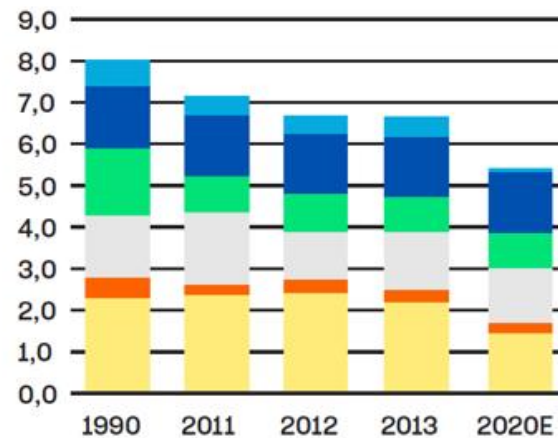
Urban Innovative Actions, UIA

LAHTI

GOAL: Carbon neutral Lahti by 2040

Challenge: CO2 emissions in the transport sector

Metric tons CO2-ekv per capita



LAHTI

Revolutionizing
citizens'
participation
to climate
change
mitigation.

AHTI





3 Main Activities:

- SUMP
- Personal Carbon Trading (PCT)
- Open Data Platform

1 Investment:

- Smart Bicycle Highway

Building a new model for the *Sustainable Urban Mobility Plan (SUMP)* process by integrating the traffic and spatial master planning processes into the same co-designed entity.

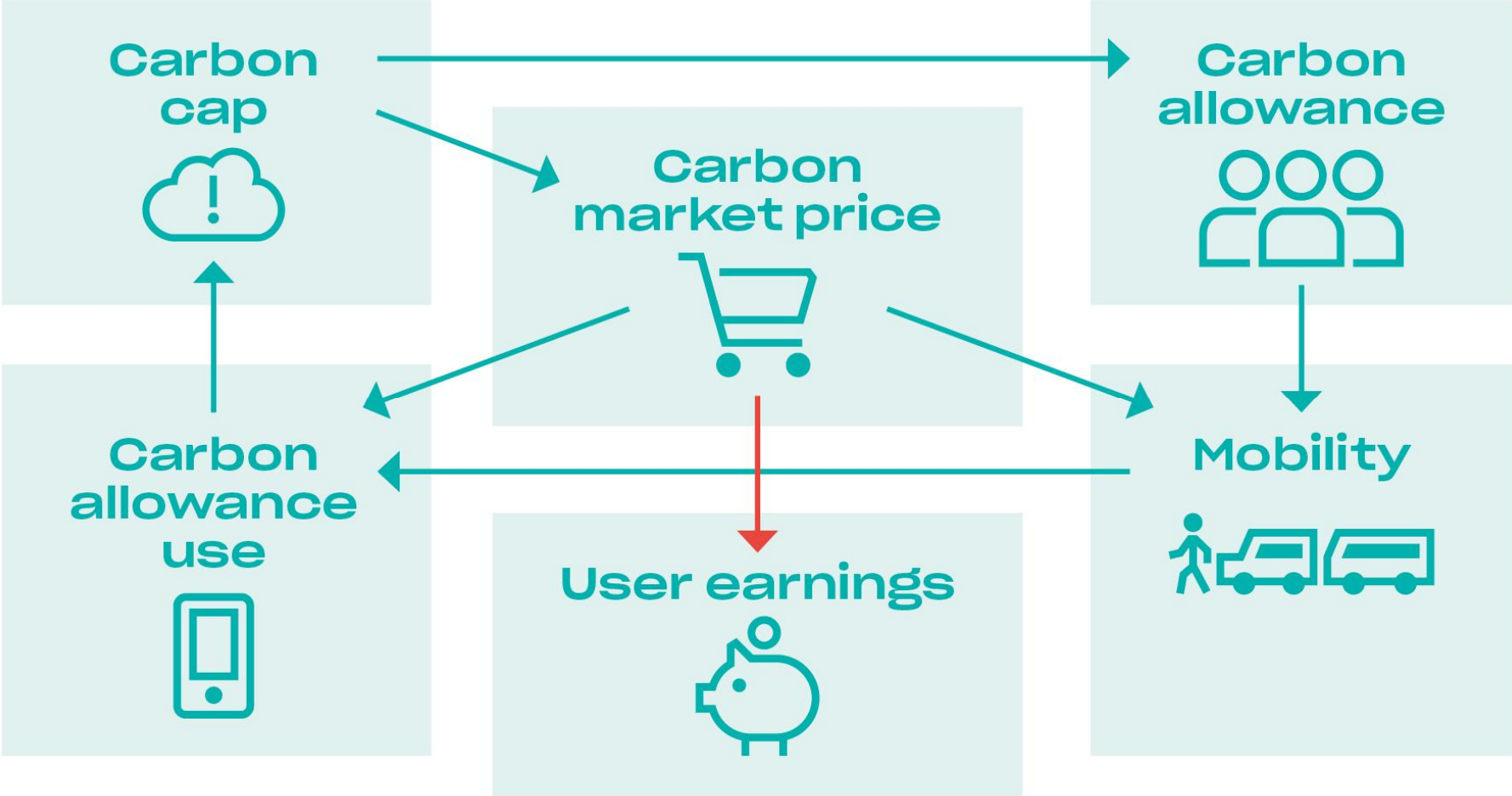


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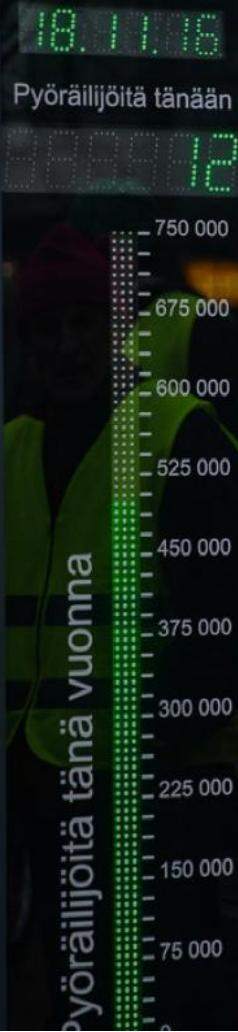


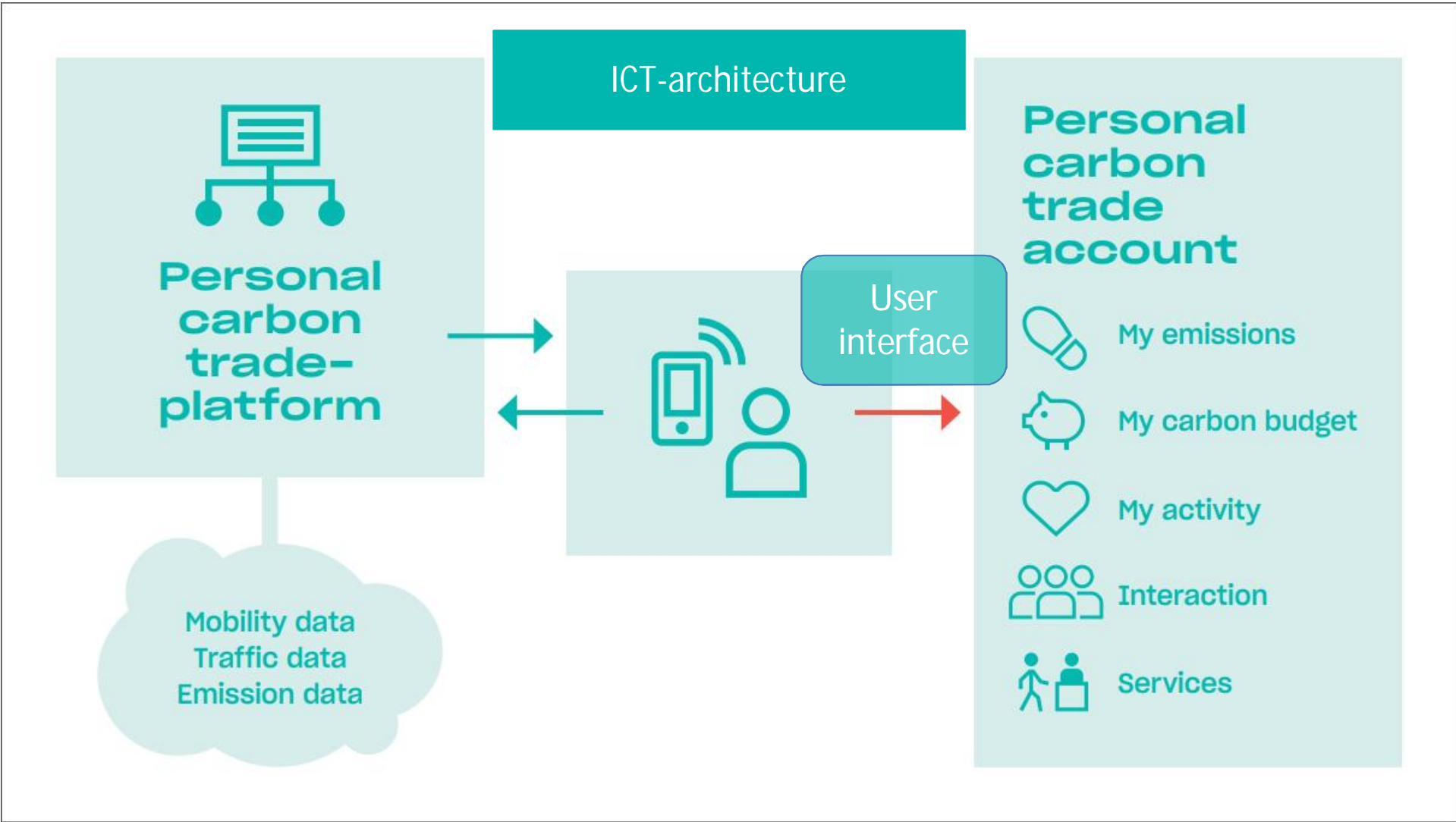
Co-creating and implementing a *Personal Carbon Trading* (PCT) scheme for mobility to reduce traffic emissions. This is a first city-wide pilot of PCT ever performed within EU.

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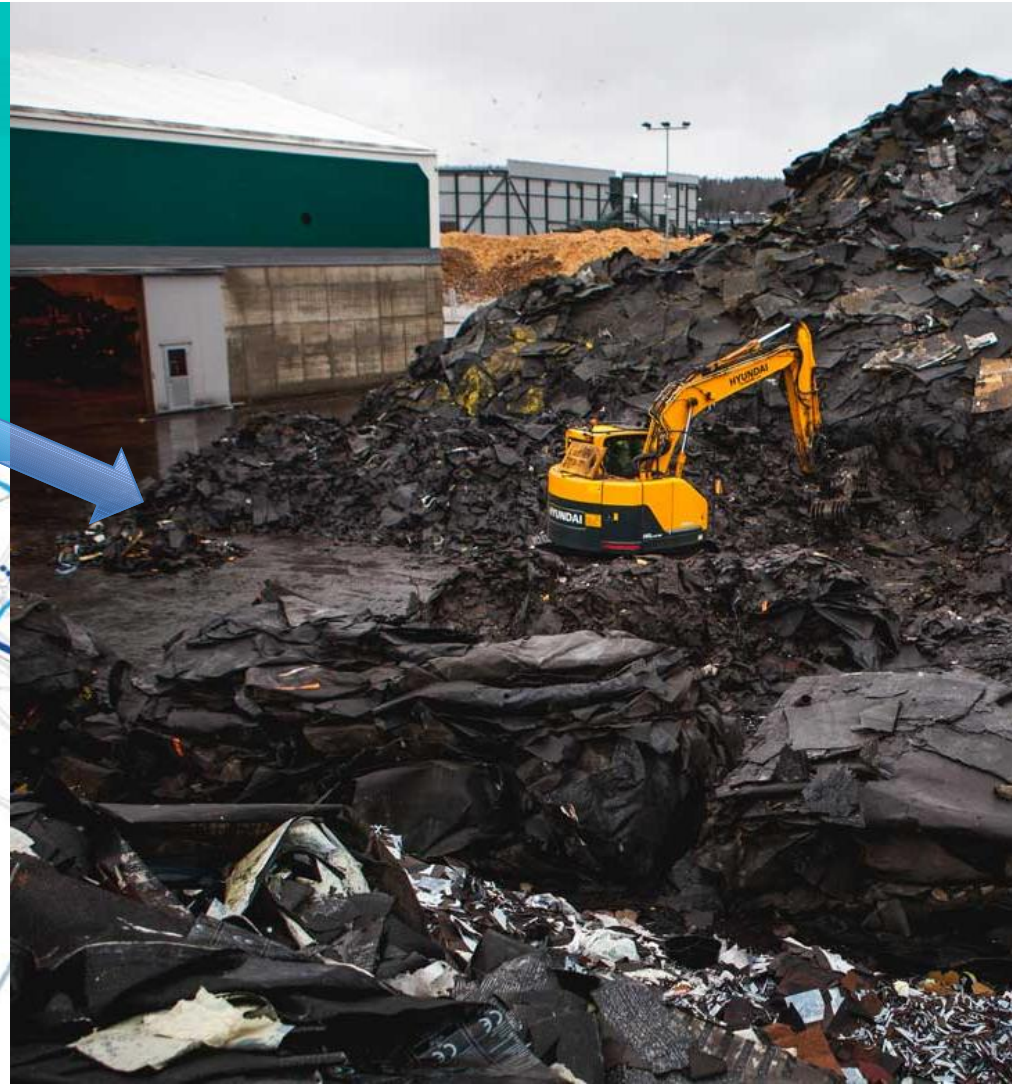


Developing a light and replicable mobility data platform to implement PCT and other mobility information.





Smart bicycle
highway starts here



Schedule:

09/2018-12/2018
Planning stage

- Baseline data
- Citizen events and workshops
- Planning of the smart bicycle highway
- PCT architecture
- Follower city involvement

01/2019-08/2019
Testing

- Platform testing
- PCT Application V1
- Test users
- Construction of the Smart Bicycle Highway
- 1300 users reached

09/2019- 09/2020
Piloting

- PCT application LAUNCH (European Mobility Week 9/2019)
- Smart Bicycle Highway ready
- 5 new mobility services
- SUMP (12/2020)
- Replication in Follower Cities

Interested?
We are looking for follower cities!

What should a follower city have?

- Ambition and will to reduce its transportation emissions
- Diversity of transportation modes
- Suitable size – more than 50 000 inhabitants

Why to be interested in PCT?

- New and innovative policy tool to decrease mobility emissions
- Less car traffic and congestion
- Becoming a forerunner in urban mobility



It's the world's first PCT experiment

Get the baseline understanding of the PCT model

Why to follow and co-learn with Lahti CitiCAP?

Learn about sustainable data-based urban mobility planning

Get practical learnings of PCT

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Thank you!

Anna Huttunen, Project manager
Anna.huttunen@lahti.fi
+35844 4826176

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