

The Urban Station Community

From Gas Station to Train Station Community

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Nödinge & Lerum

30.000 40.000

10.000 17.000

Close to Gothenburg

Comute: 7500 , 3000

Urban station communities



- Urban station communities are growing
- Build more



- Reduce space occupied by cars
- Reduce emissions from travels
- Offer something more sustainable. But what?

Main goals

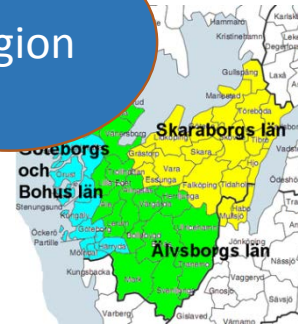
- Build more
- Reduce emissions from travels
- Develop local mobility services, alternative/complement to the car
- Change mobility behaviour in a sustainable way



Research



Region



Mobility

Bank
Real
estate



Station
Community
Nödinge

Station
Community
Lerum



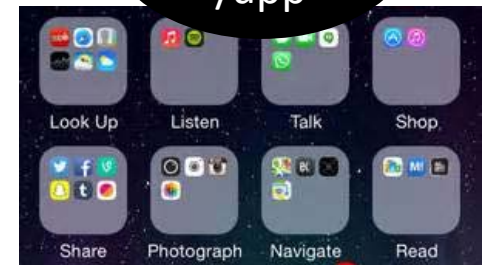
Construc-
tion



Grocery



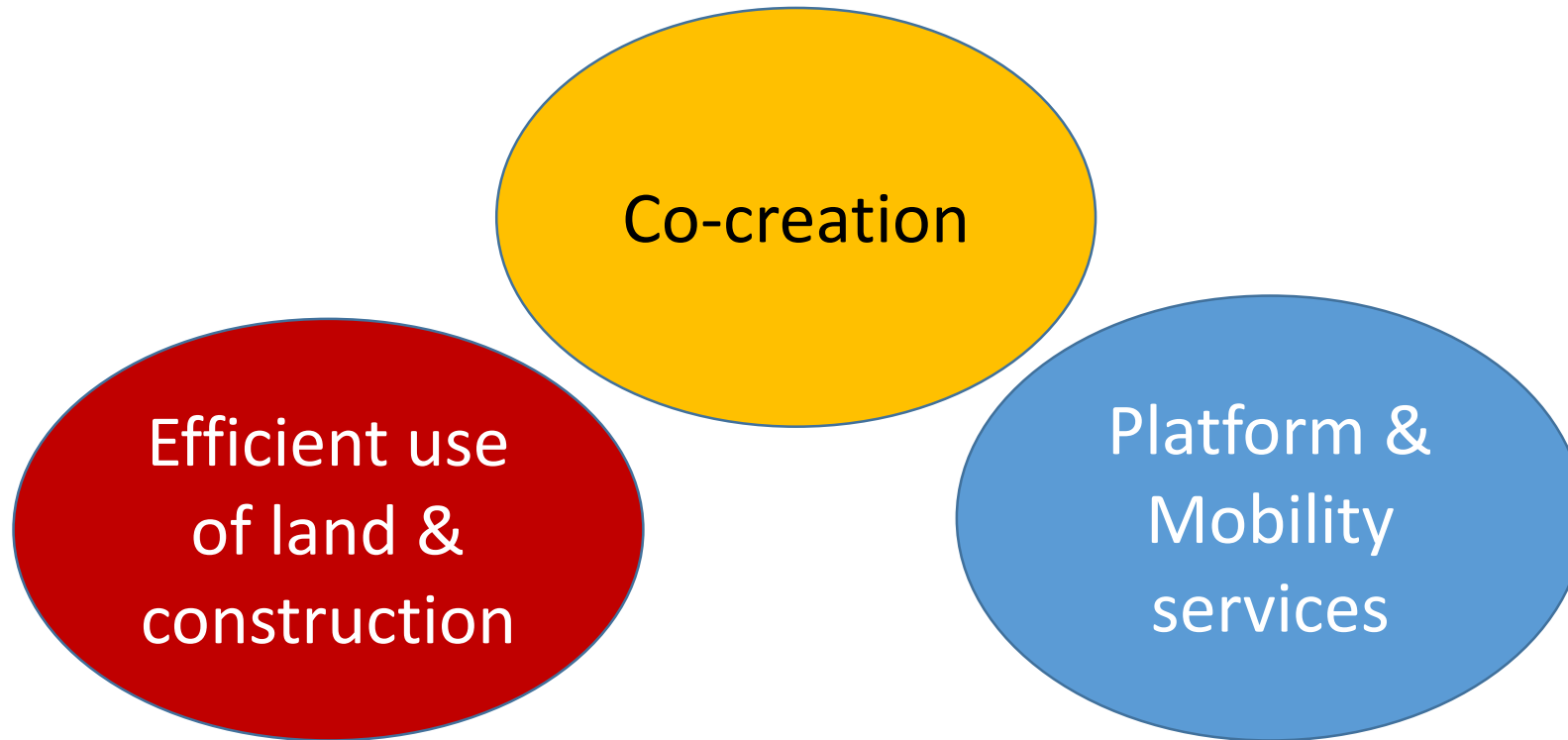
ICT-
platform
/app



How?

- Push & pull at the same time
- Involve people that live or work in these communities
- Living lab: **User co-creation** approach integrating **research** and **innovation processes**

Three parts



Co-creation

- Workshops, medborgardialog, with inhabitants & local business
- Understand local needs for mobility
- Develop mobility services (travel & transport) together
 - Which? How? Incentives?

Process: understanding, accepting, participate in the activities

Efficient use of land- build more

- Goal: Reduce space for cars, to give space for buildings
- Develop a tool for using parking lots in a more efficient way.



- Push

Efficient use of land- include emissions & economy

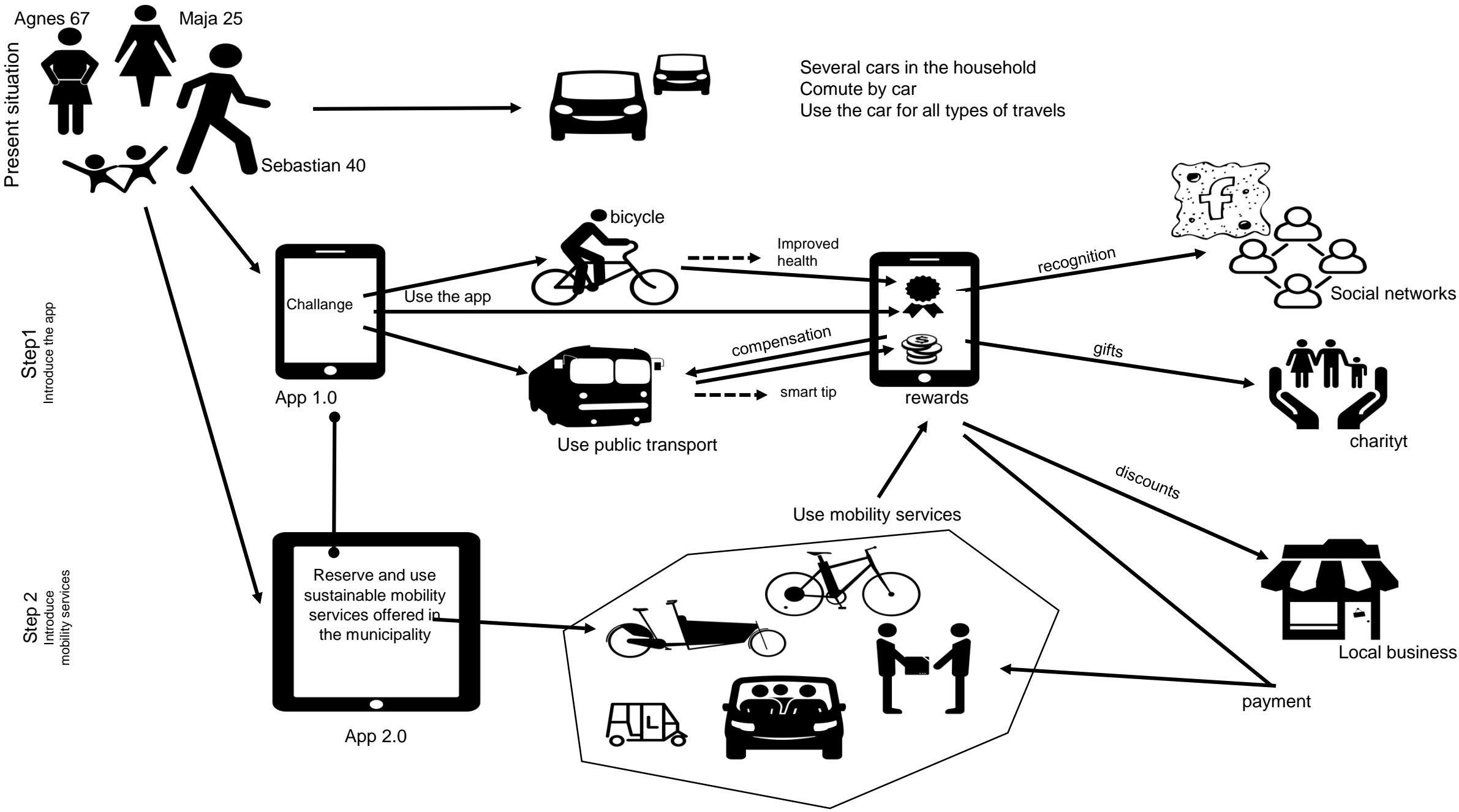
Travel patterns are connected to where and what we build

- Goal: Include emissions from travels in planning process
 - Develop a tool for planning, showing what emissions could be expected for different plans
-
- Goal: Include mobility costs in calculations for buying a house/apartment
 - Develop an economic tool for banks/real estate/construction



Develop and test new local mobility services - with incentives





Conclusions

- Political will
- Collaboration inbetween stakeholders
- Both push & pull
- Co-creation, build on local needs
- Does it work?

