

smart cities



GREENHOUSE H

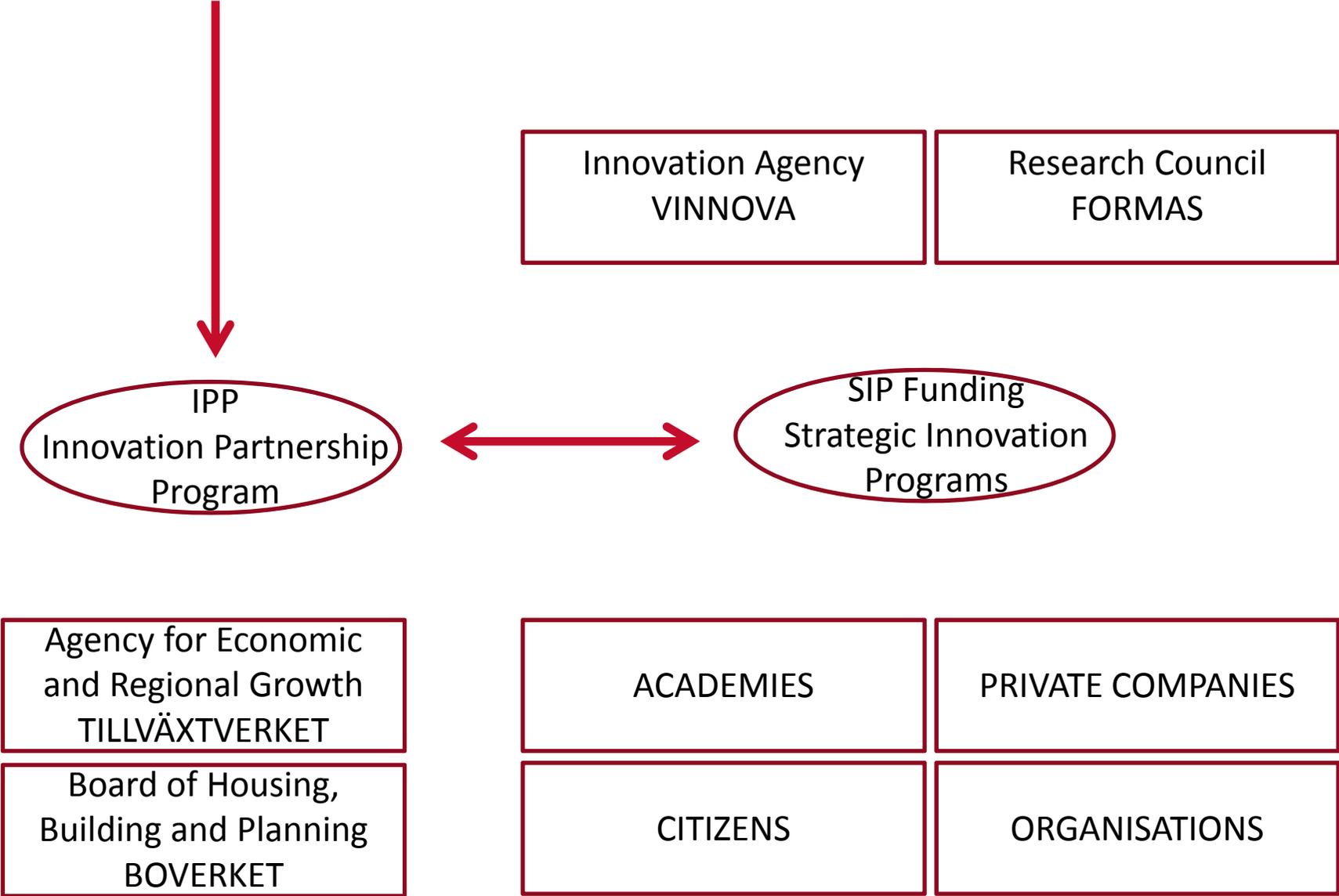
in a connected sustainable society

Innovation Partnership Programmes Boverket

Identify Innovative Solutions to Societal Challenges

- **Smart Cities**
 - Open Data
 - Digital Planning, Building and Management
 - Shared Economy, Shared Spaces, Future Buildings
 - Test Beds and Experience Exchange Platform
- **Next Generation Travel and Transport**
- **Circular and Bio-based Economy**
- **Life Sciences**
- **Connected Industry and New Materials**

Swedish Government Initiative



Smart cities

...develop **e-services**

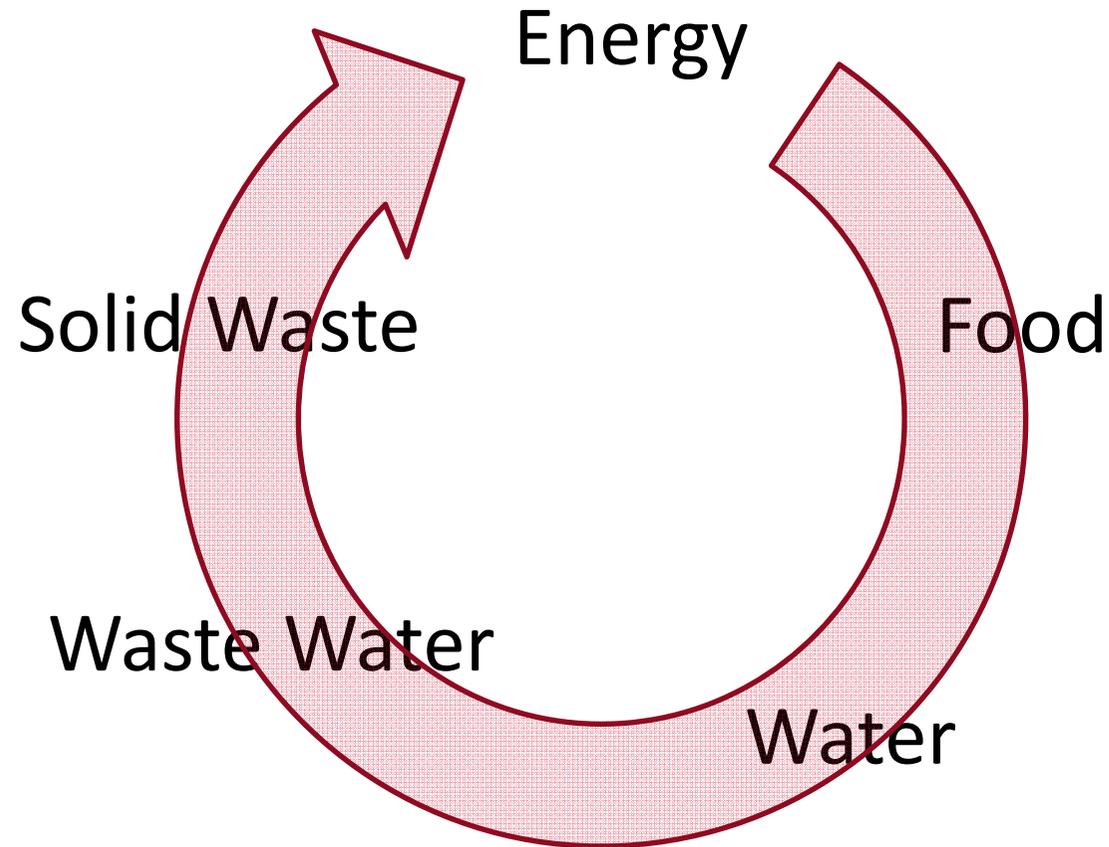
...share **open data to...**

...facilitate **use of resources and services...**

...as well as **innovations** to improve the systems



Sectors – Clusters – Integrated Systems



Green Business Models

Sharing Economy



Sharing of Public Space

Sharing of Office Space, Sharing of Business Facilities

Shared Housing (kitchen, guests, hobbies)

Shared Transports (car pools, driverless cars, goods deliveries)

Shared Goods (tools, toys)

Shared Services

Business Models (Business to Consumer, Business to Business)

Local Test Beds

National Platform for Experience Exchange

The Future Use of Buildings



24Seven Use of Buildings

Office work is changing

Shopping is changing (e-Trade, Show Rooms, Distribution)

"Bokaler" – Integrated Commerce and Housing Studios

AirBnB

Connected Health Care at Home

Open Data



Data Standard at National, Regional and Local Levels

Security Aspects

Financing Models

Digital Planning, Building, Management



Standardised Information used during Planning,
Construction and Management

Digitalisation Supporting Qualitative Development –
Sustainable Buildings and Resilient Cities

Purpose of the Seminar

- To get a shared idea of the meaning of "Smart Cities" – a perspective of development broader than just technology in a regional context with an improved exchange between cities and their surrounding countryside
- To make each country realise that this is not just something hi-tech concerning advanced metropolises
- To stimulate multilateral co-operation and knowledge exchange on this thematic – placing this workshop as the first one in a developing row within the VASAB co-operation
- Making VASAB members asking themselves how they and their country could actively contribute.