



EU view on Smart Cities EIP Smart Cities and Communities in a nutshell.

Genova 18th June 2014 "Smart Cities and Sustainability – the city we want".

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EIP SCC – why we do it and what we aim at.

Cities consuming over 70% of energy and emitting as much of greenhouse gases.

➤ **Objective**

Accelerate development and deployment of **integrated** energy, transport and ICT solutions at local level **to serve EU climate/energy targets**

➤ **Ultimate aim**

Transform a number of European cities

➤ **How**

Provide funding through work programme for selected large-scale demonstration projects

Prepare for scale-up through focused horizontal activities (capturing lessons learned, identifying needs for regulation & standards, harmonising approaches to data collection, formatting and measurement, etc.)



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EIP SCC– Philosophy

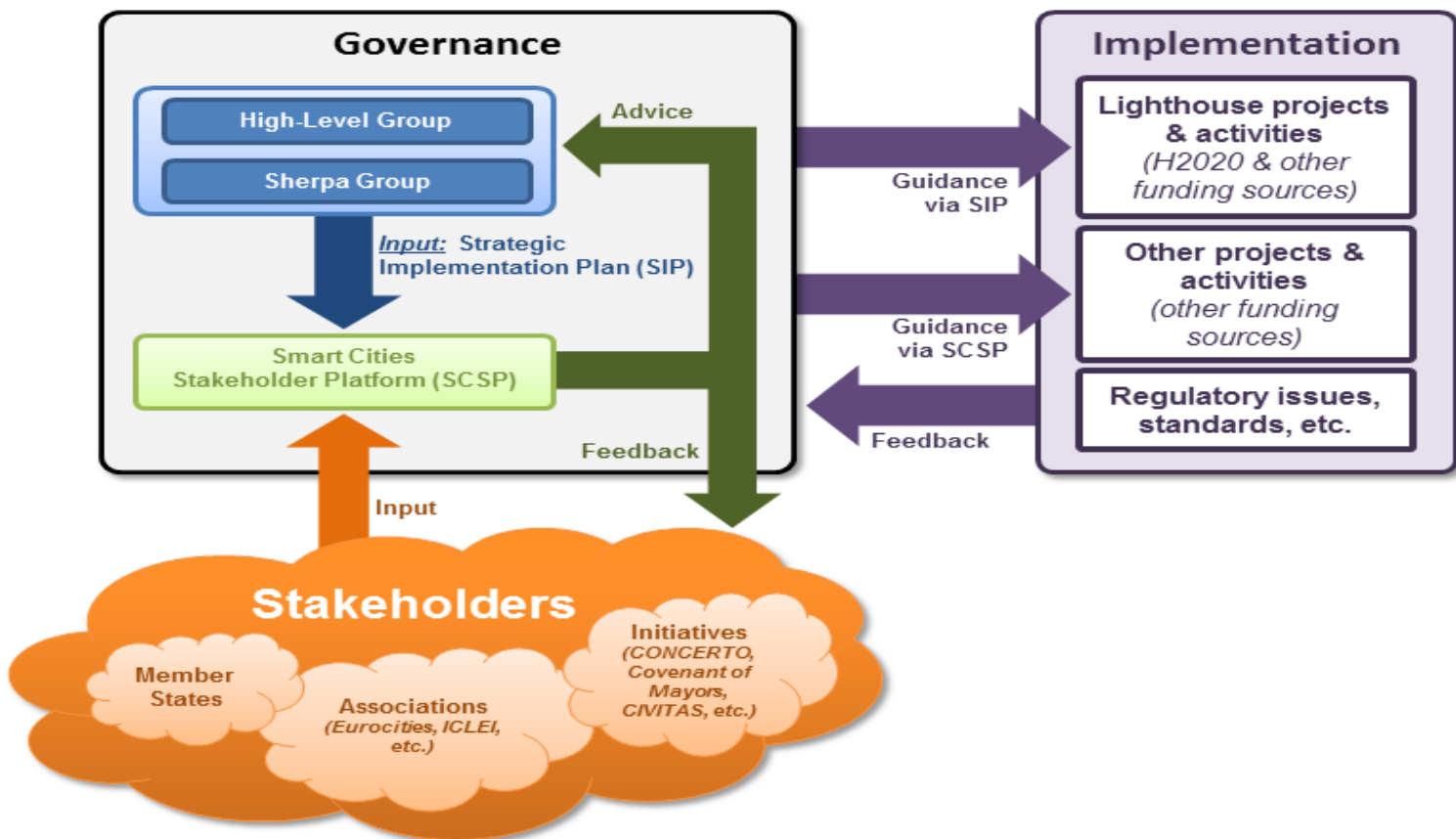
- Tackle common challenges & bottlenecks
 - Develop innovative & replicable solutions
 - Bundle demand from cities and regions
 - Attract and involve business and banks
- ➔ **Create markets!**





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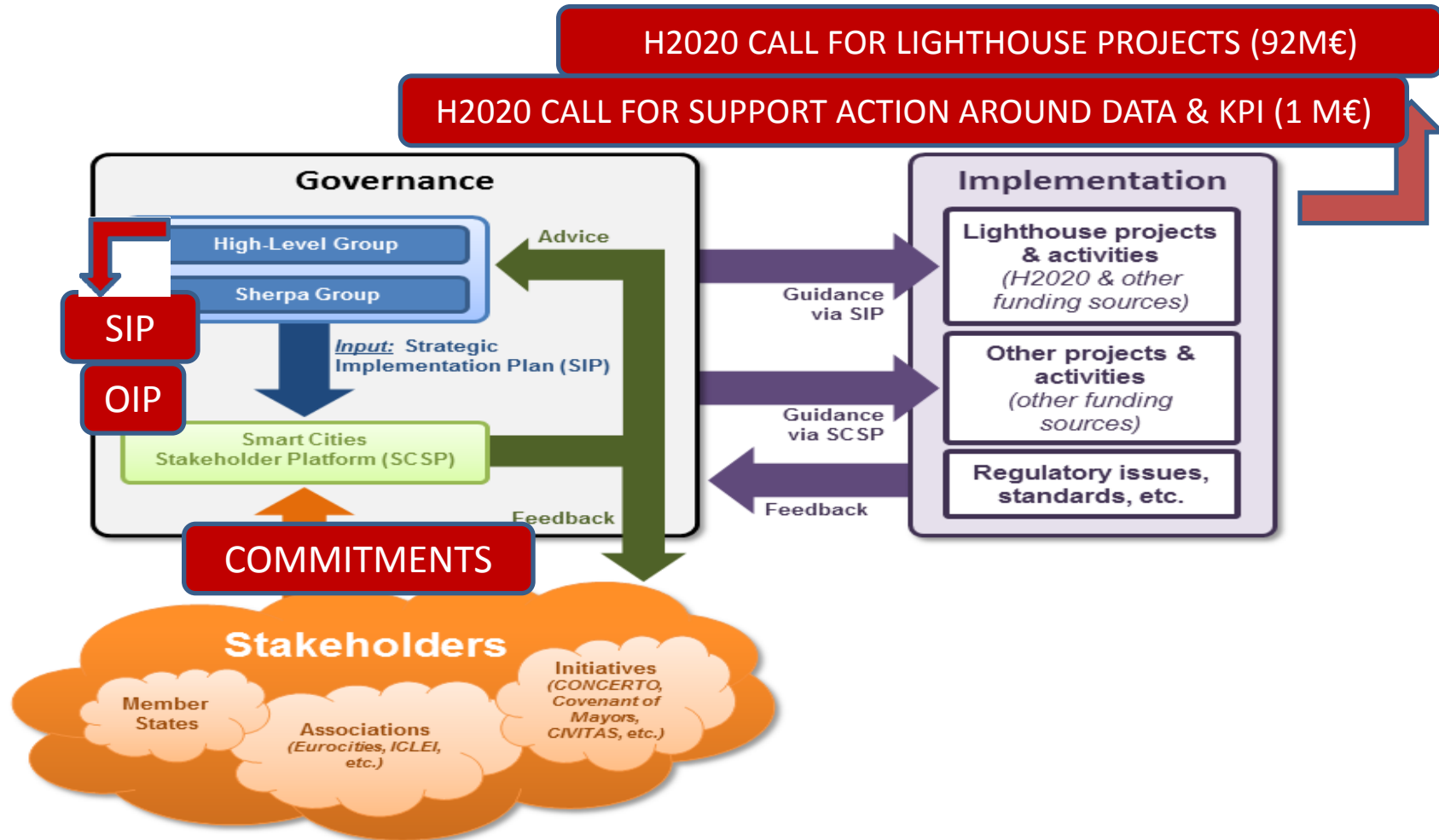
EIP SCC – the structure





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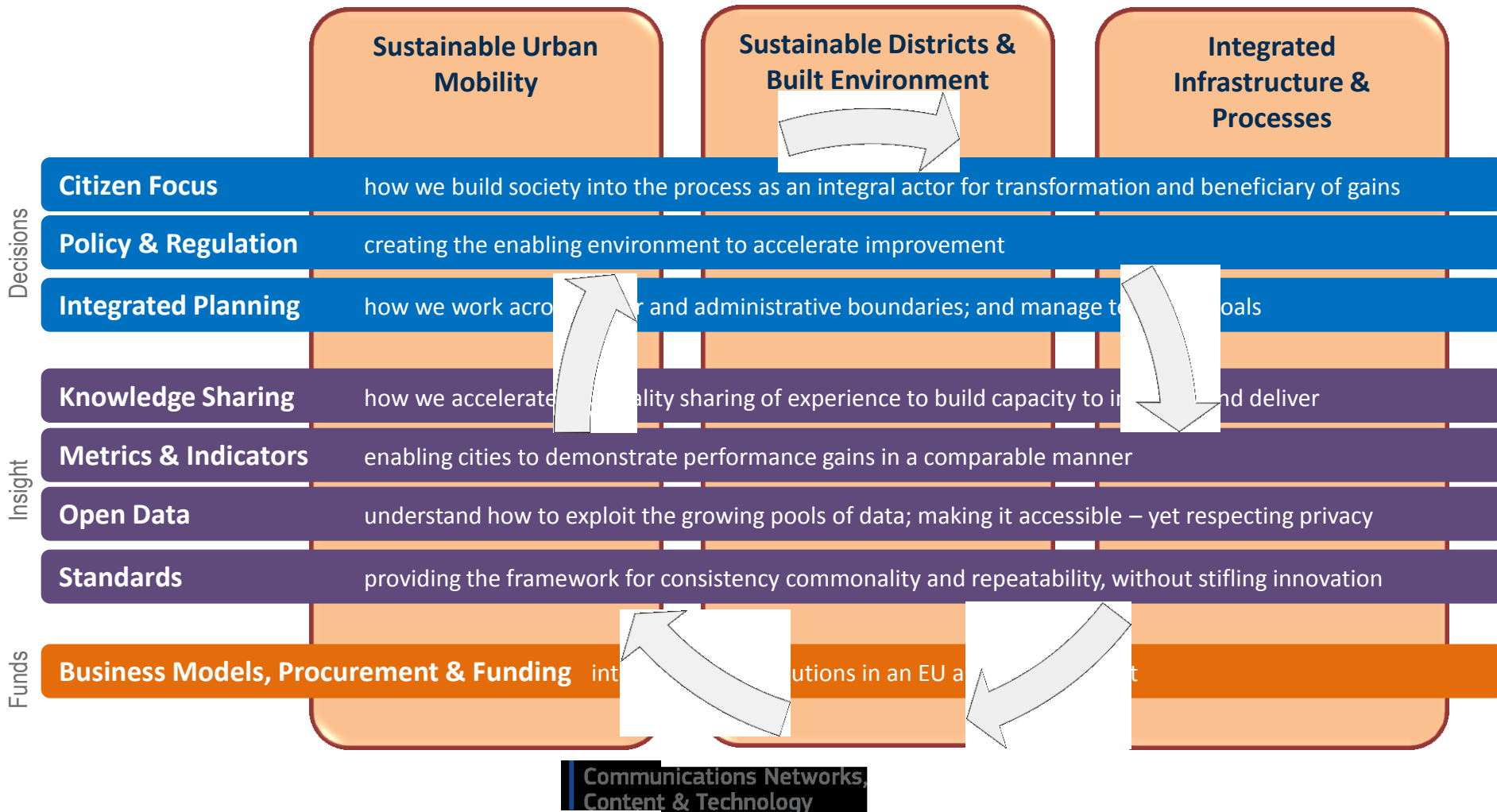
EIP SCC – what we have done under this structure?





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EIP SCC – We would like to see progress across 11 priority areas





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EIP SCC – what is coming?

- Analysis of the received commitments over the summer.
- Creation of action clusters at the intersection of the received commitments and the 11 priority areas in the SIP.
- Next version of the Operational Implementation Plan by autumn.



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EIP SCC– Metrics & Indicators are at the base. One example of possible action cluster.

Metrics & Indicators

enabling cities to demonstrate performance gains
in a comparable manner

We don't want to make the 201st list of
KPIs for cities to choose from; we
need to go beyond.

Procurement

Business Models, Procurement & Funding
integrating local solutions in an EU and global market

Funding (public
and private)



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EIP SCC – Bottom line is that we need your involvement or ...

We are dealing with city problems : we need cities' engagement to make something meaningful.

We are talking about new business opportunities: we need engagement of companies.

... this exercise is ...





European Innovation Partnership on Smart Cities and Communities

for more information

<http://ec.europa.eu/eip/smartcities/>

or

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