



**European Innovation Partnership on Smart Cities and Communities**  
**Integrated Planning, Policy and Regulations**  
**Building a Market for Smart Cities and Communities**

**Market Place**  
of the European Innovation Partnership on



**Smart Cities and Communities**

**Agenda of the meeting of the**  
**Integrated Planning, Policy**  
**and Regulations Action Cluster**

**The Smart City Guidance Package: the way forward**

**8 May 2019**  
**10 – 16 local time**

**Venue: Committee of Regions – Committee building**  
**Rue Belliard 101, 1040 Brussels (JDE52)**



## European Innovation Partnership on Smart Cities and Communities Integrated Planning, Policy and Regulations Building a Market for Smart Cities and Communities

### Background

The EIP-SCC Action Cluster Integrated Planning, Policy and Regulations focuses on Innovative forms of smart city policies and regulations that are needed to enable large scale implementation and roll-out of smart cities. Cities need an adequate set of framework conditions in the field of policy and regulations in order to be able to smarten up. New governance concepts are required to coordinate and integrate smart city stakeholders – cities, businesses, and research organisations – within the change process so to identify strengths, weaknesses, opportunities and threats. Stakeholders need to jointly experience and learn with new forms of governance and policy concepts to further the process of becoming a sustainable, smart city.

This connects with the need of 'Integrated Planning and Management'. Integrated planning and management involves spatial, temporal and technical coordination of diverse policy areas and planning resources to achieve defined goals using specified (financial) instruments. Its success requires the comprehensive and early involvement of all governmental and non-governmental players, private sector, and citizens. It is particularly challenging as it involves managing long-term planning perspectives and short term actions, addressing domains as diverse as transport, energy, ICT and beyond – in both existing (retrofit) and new urban territory. Our current approaches are insufficiently agile to cope with a more entrepreneurial approach and to respond to the pace of change in demography, societal expectations, and technology. This requires technical planning capabilities, more inclusive participatory and consultation processes, and greater collaboration within and across traditional policy and administrative boundaries within and between cities and communities.

The Action Cluster works together with European cities, businesses, standardization organisations, research institutes and academia to build together Smart and Sustainable Cities. To sum up, our effort goes towards the implementation and design of smart cities strategies by making best use of capacity, monitoring and measuring tools and by enabling knowledge sharing and replication of successful cases.

Learn more about our work by clicking [here](#).



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### The Smart City Guidance Package: the way forward!

Objective of the event is to launch the **Smart City Guidance Package (SCGP)** by presenting the results of the work led by the Integrated Planning, Policy and Regulations Action Cluster of the EIP-SCC in order to provide public authorities of cities and communities, as well as non-governmental actors, with the necessary support for planning and managing smart city projects.

In the initiative “From Planning to Implementation and Upscaling of Smart City Projects” cities, industry, NGO’s and knowledge partners collaborate on the exchange of experiences in the integrated planning and implementation of smart city projects, and their upscaling and replication afterwards to achieve the urban transition to smart and sustainable cities on an increasing scale across Europe.

The Smart City Guidance Package (SCGP) wants to support this exchange so other urban stakeholders can benefit from what has already been done by others. It offers inspiration and guides urban stakeholders by bundling experiences and best practices of cities working on ambitious smart city strategies and projects. It provides insight into obstacles frequently met during implementation, and explores what it takes to scale-up and replicate. Its final aim is to support building a community around development, implementation and replication of smart city plans and projects. In this way, it helps to prepare the next generation of smart city projects and to involve new cities and urban stakeholders within and outside the EIP-SCC.

Cities and communities that want to implement smart city strategies will benefit by learning from the successes and failures of others. Project leaders, consortium members, and city representatives that have already implemented energy efficiency strategies, emissions reduction approaches, or smart city strategies likely have a wealth of information on lessons learnt, which may be inaccessible to others due to its sheer volume, emphasis on successes and not on failures, and the fact that many interesting projects have not yet been finalised so information is not yet public.

The SCGP attempts to systematize this knowledge base, draws generic conclusions on dos and don’ts, determines relevance for other actors, and makes the findings accessible. It is intended for urban stakeholders who have the ambition to start developing and implementing their own smart city projects in the nearby future, and want to orient themselves on what to expect and prepare beforehand.



## European Innovation Partnership on Smart Cities and Communities

# Integrated Planning, Policy and Regulations

## Building a Market for Smart Cities and Communities

**9:30 – 10:00** Registration of participants

**10:00 – 10:30** Welcome and Introduction

- Welcome - **Markku Markkula**, *First Vice President Committee of the Regions*
- Keynote speech - **Gunnar Bovim**, *Rector, Norwegian University of Science and Technology*
- Keynote speech - **Dominique Ristori**, *Director General, DG Energy, European Commission*

**10:30 - 12:30** Plenary session

- Introduction of European Innovation Partnership on Smart Cities and Communities and Action Cluster Integrated Planning, Policy and Regulation  
**Georg Houben**, *Policy Officer, DG Energy Dir. C2* and **Simona Costa**, *Action Cluster leader*
- Acceleration of smart city solutions market uptake – needs of fellow cities – *Representatives of fellow cities the five testbed cities and their plans, (tbc)*
- Panel discussion on challenges for fellow cities in integrated planning and implementation – *Representatives of fellow cities*  
*Moderation by **Simona Costa** and **Massimo Busuoli***
- Introduction – *Presentation of the Smart City Guidance Package, **Judith Borsboom-van Beurden***
- SET Plan 3.2 100 positive energy district – **Margit Noll**, *JPI Urban Europe*
- Standardization in support of smart and sustainable development of cities and communities – **Bernard Gindroz**, *CEN/CENELEC/ETSI and ISO*

**12:30 – 13:30** Lunch Break

**13:00 – 14:15** Plenary session

- Innovative approaches to integrated planning and implementation of smart city solutions – real life examples from SCC01 lighthouse projects, (4 speakers)

## European Innovation Partnership on Smart Cities and Communities

# Integrated Planning, Policy and Regulations

## Building a Market for Smart Cities and Communities

14:15 – 15:30

### World Cafe

Interactive session where the Smart City Guidance Package team, contributors to the SCGP and the EIP SCC Market Place team facilitate different sessions, which highlight the main topics in integrated planning and implementation, including one on financial possibilities and matchmaking, as well as standardization (Eurocities, CoM, eea, ISO & CEN/CENELEC/ESTI and PWC)

- *Vision development*  
Smart City Project: +CityxChange, MakingCity  
Cities:
- *Decision and commitment*  
Smart City Project: IRIS, REPLICATE  
Cities:
- *Plan & Do*  
Smart City Project: RUGGEDISED, STARDUST  
Cities:
- *Check & Act*  
Smart City Project: SMARTER TOGETHER, SCIS, eea  
Cities:
- *Scaling up & Replication (JPI UE)*  
Smart City Projects: TRIANGULUM, REMOURBAN  
Cities:
- *Financial opportunities and matchmaking (EUROCITIES, PWC. CoM)*  
Both where possibilities are explained
- *Use of standards and urban platforms Georgi Georgiev (Fraunhofer), Bernard Gindroz (EEA and CEN/CENELEC/ETSI)*  
Smart City projects: STARDUST  
Cities:

Moderation by Smart City Guidance Package team (**Simona Costa, Judith Borsboom-van Beurden, Bernard Gindroz, Margit Noll**)

15:30 – 16:00

### Closing session and wrap-up

- *The way forward: what can practice, knowledge brokerage and research contribute to acceleration of smart city solutions?*
- **Karl Heinz Lambertz**, President Committee of the Regions