

GeoSmartCity

Final Conference

Genova, 15th February 2017

Smart City experiences of the
Municipality of Genoa, the
Geographical Information
aspects



Genoa as a Smart City

The Genoa Smart City Strategy is a long term vision that foresees a transformation of the city, both from a physical to nonphysical way, increasing the awareness of its inhabitants, improving the quality of their lives and those of all people who join the city for every reason.

GENOVA
MORE THAN THIS

The SCStrategy is strictly related to:

Past and Present
what we are

Future
what we will be



How to become a Smart City?

Through a:

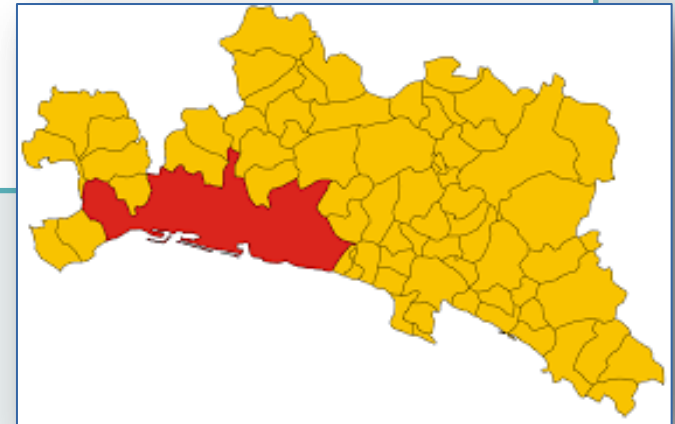
- ***Participative approach:***
 - the **Genoa Smart City project**
- ***Instruments***
 - Genova Smart City Association
 - Network of cities
 - European Projects



Participative approach: Genova Smart City project

It improves citizens' quality of life through sustainable economic development based on:

- Research
- Innovation
- Technology
- Public Private partnership
- Integrated Planning measures



Instruments: Genova Smart City Association



The **Genova Smart City Association** was founded in 2010 by the Municipality of Genoa, the University of Genoa and ENEL

- The GSC Association was designed to consolidate and facilitate the process of transformation into a smart city and to engage key partners to undertake a virtuous path: research, enterprises, institutions, finance and citizens.
- Today the Association has more than 80 members
- This model of partnership is based on voluntary cooperation between public and private sector and act as a system carrying out innovative projects and solutions in four main areas: urban resilience, environment, energy, transportation, ICT



Instruments: Network of cities

Some of Network of Cities coverage:

CAT MED

EUROCITIES

EU CORE NET CITIES

SI TOUS LES PORTS DU MONDE

REVES

FISU + EFUS (ITALIAN and EUROPEAN FORUM FOR URBAN SECURITY)

EUROPEAN CITIES MARKETING

Instruments: European projects

2010-2014 45 PROJECTS

2016 – 32 ongoing projects, 16 evaluating phase

2017 – 5 new project financed, 10 new ideas

Fondi Europei Cifre in milioni di euro

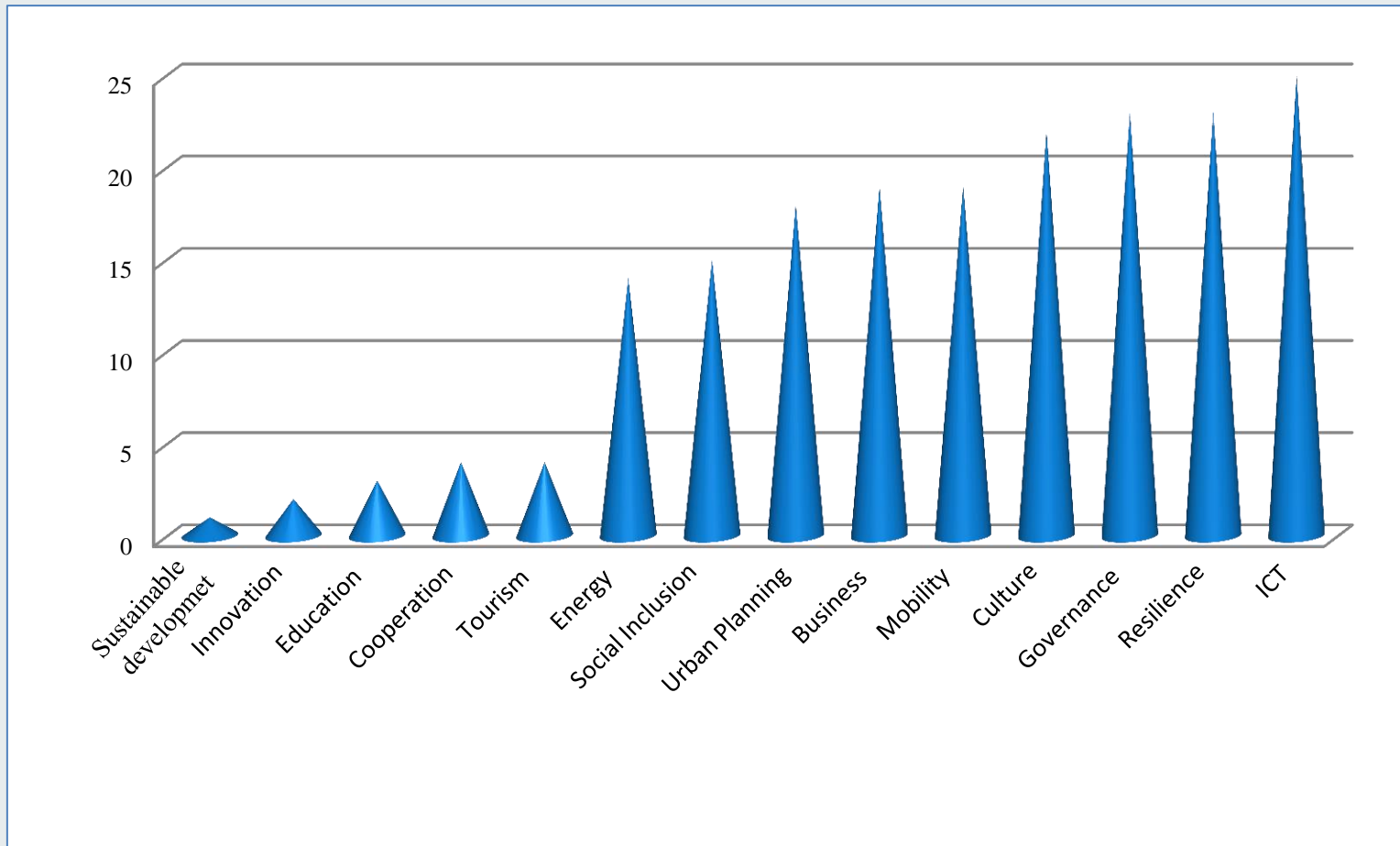
Le città italiane più finanziate nel periodo 2010-14

| Comune | Quota di finanziamento ricevuta | Valore medio di finanziamento per singolo progetto | Numero dei progetti |
|---------------|---------------------------------|--|---------------------|
| Genova | 7.481.232 | 166.250 | 45 |
| Torino | 4.560.627 | 162.880 | 29 |
| Venezia | 3.796.320 | 180.777 | 21 |
| Bolzano | 3.686.383 | 921.596 | 4 |
| Reggio Emilia | 2.495.979 | 2.495.979 | 10 |
| Milano | 2.179.235 | 136.202 | 16 |
| Firenze | 2.070.409 | 108.969 | 24 |
| Bologna | 2.063.580 | 121.387 | 17 |
| Bari | 1.789.164 | 357.833 | 5 |
| Roma | 1.300.211 | 162.526 | 15 |

From Secolo XIX (07/02/2017) based on «Fondi Europei: la partecipazione dei comuni italiani» a study by Politecnico di Milano



EU funding contribution to a smart city



'Geo'graphical information data



A basic strategic asset to implement the City's Information System framework

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Thank you

