



22<sup>nd</sup> November

THEMATIC SESSION  

**URBAN PLATFORMS – Innovation for the transformation of cities**  
**Innovative technological platforms to develop a sustainable city**

**8.30 a.m. – 1.00 p.m.**

**Salone di Rappresentanza, Palazzo Tursi**

*Simultaneous translation ita-eng-ita available*

About three-quarters of the European population currently live in urban areas and urban growth entails risks of overpopulation, traffic congestion, pollution and related diseases.

Urban environment and services need innovative solutions to cope with their environmental and social challenges and in particular new platforms for governance to be shared, interoperated and connected with the help of advanced technologies.

**MAIN TOPICS**

- ❖ Showcases of tomorrow's smart cities
- ❖ Integration and interoperation for energy technologies, mobile communications and sustainable infrastructures improving services to citizens and businesses
- ❖ Energy monitoring and automatic optimization services implying data transmission protocols in the field of energy consumption, environmental impact and related costs
- ❖ Innovative solutions for the management of mobility services and cultural and tourist information and services
- ❖ Initiatives of the European Commission: EIP & Smart Cities Stakeholder Platform
- ❖ Smart solutions to support electricity grids, district heating and cooling grids, new service models and applications for data security and privacy, optimal management of Data Centers: focus Cyber Security

8.30 a.m. **Registration**

**Chairman: Emanuele Martinelli, CEO, Energia Media**

9.00 a.m. **Welcome greetings and opening works**

**Matteo Campora, Councilor of Environment and Waste, Civil Services and Informatic, Municipality of Genoa**



- 9.15 a.m. **Keynote Speakers**  
*Global Platform: Smart city progress through international cooperation*  
**Chris L. Greer**, Director Cyber Physical Systems and Smart Grid Program Office – Engineering Laboratory, **NIST National Institute of Standards and Technology**
- 9.35 a.m. *Data and Urban platforms: how inhabit innovation*  
**Lanfranco Marasso**, Smart City Program Director, **Engineering**
- 9.50 a.m. *Towards the integration and interoperability of urban services*  
**Mauro Annunziato**, Director of Smart Energy Division, Energy Technologies Department, **ENEA**
- Best practices in the field of energy, security, resiliency and mobility**
- 10.05 a.m. *Challenges in Energy Management for Smart Cities & Project GEN-IUS, supported by ELENA (GENova – Innovative Urban Sustainability)*  
**Diego Calandrino**, Energy Manager, **Municipality of Genoa**
- 10.20 a.m. *The participation process in GEN-IUS project*  
**Roberto Cella**, Delegate Energy Policy, Economic Development, **Città Metropolitana di Genova**  
**Luigina Renzi**, Executive economic development service and information systems, **Città Metropolitana di Genova**
- 10.35 a.m. *Security Supervision System – Governance platform for urban & metropolitan security*  
**Francesco Valdevies**, Head of Strategic Marketing Urban & Land Resilience - Security & Information System Division, **Leonardo**
- 10.50 a.m. *The city control room*  
**Enrico Mantero**, Service Manager del Business Power Generation & Water, **ABB in South Europe**
- 11.05 a.m. *Open Meter*  
**Elisabetta Canavesio**, Head of the Northwest Operations Section of the Second Generation Electronic Counter Project, **e-distribution**
- 11.20 a.m. *Fiber Optic Infrastructure, Smart City Enabler*  
**Guido Garrone**, Director Network & Operations Cluster, **Open Fiber**



- 11.35 a.m. *Exploracity: a Platform for Tourism and Culture 4.0. The pilot project in Genoa*  
**Antonio Novellino**, R & D Manager, **ETT**
- 11.50 a.m. Social Housing Smart: international case history and development prospects in Italy  
**Daniele Russolillo**, Senior Program Manager, **Planet Idea**
- 12.05 a.m. *(RI) Imagine an "differently vertical" city: the relationship between underground and surface city in view of a urban resiliency*  
**Nicola Buogo**, President, **Associazione Le Vie dell'Acqua**
- 12.20 a.m. **Q&A**
- 1.00 p.m. **Conclusion**