

- ❑ One of the main **ICT agencies** in Italy
- ❑ Founded in 1977
- ❑ Owned by **public** stakeholders
- ❑ Design and develop **innovative** public services
- ❑ Annual turnover: **€ 141 M.** € in 2013
- ❑ **1,200** employees



103 Members: Region and Province Administrations, 3 Universities, Municipalities, Health Agencies, and other Institutions

Activities:

About **2000 services** delivered in all areas of the administration
over **1300** operational **databases**

2 Data centers

Audience of **4,3 M** citizens, **500.000** businesses, over **1300 PAs** and authorities

Topics of interest

- ❑ **SC5-17-2015** - Demonstrating the concept of 'Citizen Observatories'
- ❑ **SC5-04-2015** - Improving the air quality and reducing the carbon footprint of European cities
- ❑ **WATER-1b-2015** - Water Innovation: Boosting its value for Europe - Demonstration/pilot activities

Our experience

- ❑ Managing **Environment information systems** (air, water, waste, noise, pollution, risks) at local and regional level
- ❑ **Monitoring networks**: 70 fixed monitoring stations, 6 mobile stations, 10 million measurement/year for air pollutants
- ❑ **Innovative tools** for envi data collection: **HALADIN's** - HArdware Low-cost for Air quality Detection in INdoor spaces ([recently awarded](#))
- ❑ **Decision support systems** based on a flexible methodology and web GIS tools, adaptable to different use cases (environmental assessment, land planning, traffic control)

What we can bring to SC5 projects

- ❑ A “**Smart Data Platform**” based on open source SW for:
 - ❑ Collecting data from different networks: smart objects (IoT), people, applications, mobiles, sensors etc using standard interfaces
 - ❑ Data and stream storing, processing and accessing through APIs
 - ❑ Providing tools to discover, analyse and mash data to create new knowledge and services
- ❑ **Pilot sites** to test and validate new services in real conditions, in cooperation with medium size and large cities
- ❑ **Citizen and social organisations** involvement and interaction
- ❑ Close relationship and integration with **Public Administrations** policies

Thank you for your attention

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