obsAIRveYour Business Final Conference Brussels, 16 November 2015



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### obsAIRveYourBusiness Roadshow

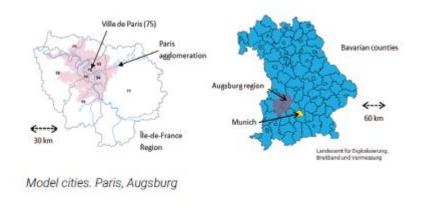
Pierpaolo Campostrini CORILA



### **2 Pilot cities and 3 roadshow meetings**

### **2** Pilot cities

- •<u>Augsburg Region</u> covers Augsbourg city and the counties Aichach-Friedberg and Landkreis Augsburg
- *Paris agglomeration* Ile-de France consists of Ville de Paris and 7 neighbouring departments.



### **3** Roadshow meetings

- City of Prague , 21 October 2015
- City of Modena, 26 October 2015
- City of Munich, 24 November 2015





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# **Objectives of the roadshows**

- 1. Present the applications developed by the obsAlRveYour Business project
- 2. Present the two strategies implemented in Paris and Augsburg.
- *3. Discuss the situation of air quality monitoring/forecasting in the hosting territory*
- 4. Define the needs for a potential development of the application for the selected city
- 5. Start creating a network among key innovative players



## **Call for expression of interest**



obsAIRveYourBusiness application

Regional and/or municipal administrations interested in hosting obsAIRveYourBusiness are asked to:

#### • Express their interest

- When selected, define in cooperation with the project team the agenda of the Roadshow, involving local speakers and expertise relating to air quality monitoring and forecasting
- Invite local participants, key stakeholders from policy makers, academia, and entrepreneurs.
- Introduce the administration they represent and their air quality monitoring and forecasting services
- Discuss the potential use of the application



## **ROADSHOW CITY OF PRAGUE**

**Prague Institute of Planning and Development, 21 October 2015** 25 participants

### **Main issues**

•Like in most capital cities in Prague pollution does not come from heavy industry any longer, but from *transport and traffic* 

•Some 15 to 50 years ago air quality has been much worse, so perception by citizens is not so bad. Now action are driven and pushed by *stricter EU rules*.

• The interest is to verify the feasibility of a possible *new communication mean of their own data*, that they are already working to make available to the public.

• Information made available in this process may be used towards *decision-making* (e.g. traffic management) and *citizens (Behavioural change*)







## **ROADSHOW CITY OF MODENA**

AESS- Energy and Sustainable Development Agency, 26 October 2015 14 participants

### **Main issues**

• Emilia Romagna Region, due to its geographic location, suffers from a high degree of air pollution. Moreover, the region is also a crucial national transport knot, it is characterized by high passenger and freight transport flows crossing Italy. Therefore the *improvement and protection of air quality are top priorities* for all the region.

• The interest (the same for Prague) is to verify the feasibility of a possible *new communication mean of their own data*, that they are already working to make available to the public.

• The interest for the city is also the opportunity to enter into a *network of cities at European level* for exchanging environmental-related best practices and test new services for citizens. obsAIRveYourBusiness Brussels 16/11/2015 **II STEP** 

Further discussion between the project team and ARPA in order to build a pilot case for the city of Modena.

Verify the feasibility (with regard to data format) and costs



## **Estimated Effort for adapting the OYB service to the City of Modena**

Description	Effort spent in person months	Estimated Effort
	OYB Service for Paris and	OYB Service for Modena
	Augsburg (covered by OYB	
	project)	
Requirements Analysis	0,75	0
Design	0,67	0
App Architecture	2,25	0
App Coding	12,25	0,75
Infrastructure / Service	8,75	1
Backend		
Testing	1,25	0,5
Deployment	0,5	0,33
Technical	6,5	0,33
Projectmanagement and		
Coordination		
Sum in months	32,92	2,91