obsAIRveYour Business Final Conference Brussels, 16 November 2015



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obsAIRveYourBusiness Roadshow

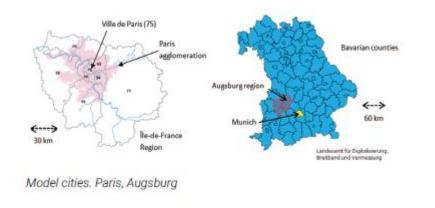
Pierpaolo Campostrini CORILA



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