# ADVANCE

Auditing and Certification Scheme to increase the quality of Sustainable Urban Mobility Plans in Cities





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# 1. Facts & Figures

### **ADVANCE** in one sentence

ADVANCE aims to develop, test and apply an Audit Scheme to increase the quality of SUMPs in at least 8 cities!

## Main figures

- 36 months of duration (June 2011 June 2014)
- 11 partners from Europe (AT, ES, EL, FR, BE, PL, RO, SE, SL, SK)
- 8 cities test the ADVANCE Audit
- Budget: € 1.312.000
- 75 % IEE funding (€ 984.000)





# 2. Background – description of ADVANCE

### 

to increase the quality of
Sustainable Urban Mobility Plans
in Cities

Audit: Assessment of the current situation (process and/or output)

**Certification:** Confirmation of certain characteristics of an object, person or organisation







# 2. Background – description of ADVANCE

Audit and Certification Scheme to increase the quality of

**Sustainable Urban Mobility Plans** 



in Cities

### Sustainable Urban Mobility Plans (SUMPs)

- EU supports further uptake of Sustainable Urban Mobility Plans
- SUMPs aim to satisfy the mobility needs of people and businesses
- Result of an integrated planning approach
- Address all modes of transport in cities and surrounding (urban) areas





# 2. Background – description of ADVANCE

**Audit and Certification Scheme** 

to increase the quality of

Sustainable Urban Mobility Plans V

in Cities

Ensure accessibility to all

Improve costeffectiveness of transportation

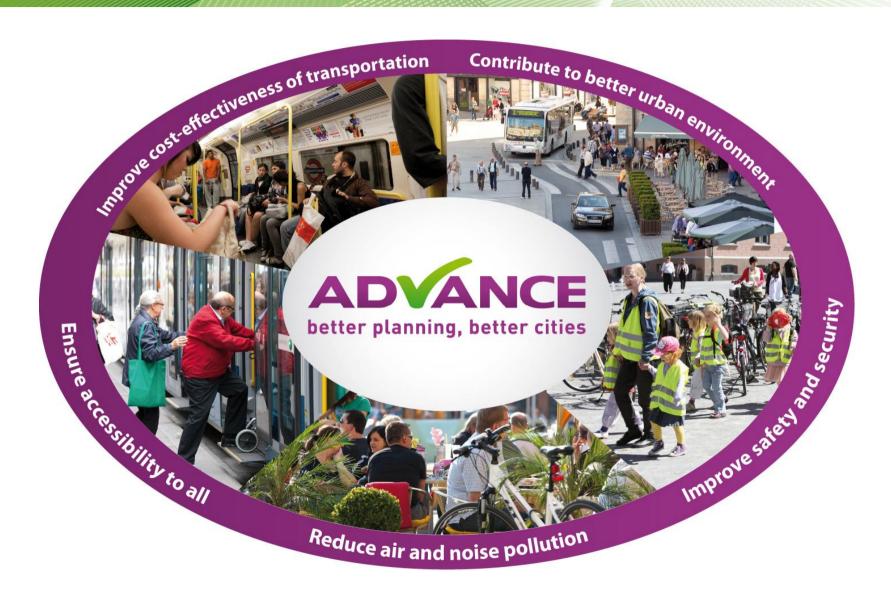
Improve safety and security

Contribute to a better urban environment

Reduce air and noise pollution











# 3. Objectives and impacts

### **Project lifetime (2011 – 2014)**

- 1. Increase the quality of SUMPs
- → Implementation of audits and actions plans in at least 8 cities
- 2. Establish a critical mass
- → Training of at least 50 auditors
- 3. Contribute to EU 2020 targets
- → At least 5 ADVANCE cities start implementing their action plan
- 4. Disseminate the contribution of SUMPs to EU 2020 targets
- → Presentations at workshops and international conferences





# 3. Objectives and impacts

# After end of project (until 2020)

- 1. Increase the quality of SUMPs and establish a critical mass
- → 500 cities have certified their SUMP (50 auditors \* 2 audits per year \* 5 years)
- 2. Contribute to EU 2020 targets
- → Investment of 1 Billion EUR by local authorities in sustainable urban transport policies (2 Million EUR investment per ADVANCE Audit)





# 4. Target groups

### 1. Representatives of local municipalities

- Transport, land use and spatial planers
- Decision makers and politicians

### Benefits for municipalities:

- Development of sustainable mobility concept as a basis for future EU funded projects
- Benchmarking with other municipalities on European level
- Potential national funding for implementation of ADVANCE Audit Scheme
- Receive local action plan (incl. recommendations for further actions)
- Better image as an innovative and sustainable city





# 4. Target groups

### 2. External auditors

- Transport consultants
- Representatives of mobility / energy agencies

### Benefits for external auditors:

- Free training and certificate
- Know-how exchange at the training event
- Business model: increasing demand of cities to implement mobility audits is expected





# 4. Target groups

### 3. Umbrella organisations

- City Networks
- Mobility Management Platforms
- → Multipliers to disseminate the project, the ADVANCE Audit Scheme and the outcomes

### 4. National / federal organisations

- Ministries
- Federal funding organisation
- → Responsible for local (monetary) support of municipalities
- → Create national standards for municipalities to obtain funding





# 5. Work Programme

### **Partners**

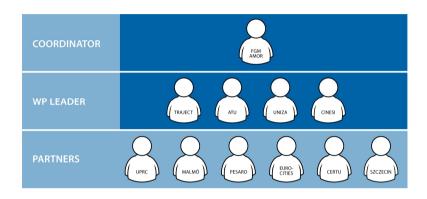
- 11 Partners working together in one project consortium
- Advisory committee: 3 mobility experts

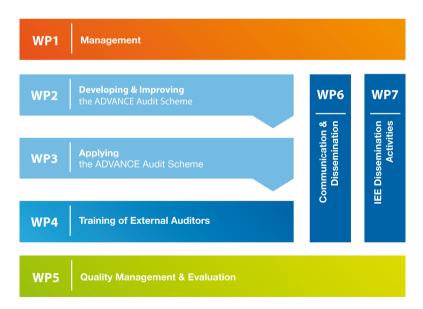
### Cities

- Cities participating in the project
- Cities cooperation with ADVANCE

### Work Packages

 Programme divided into 7 Work Packages



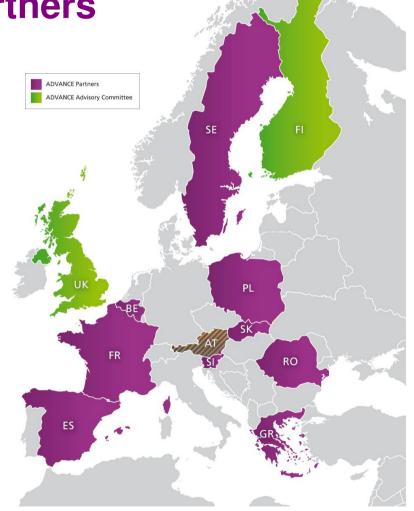






# **5.1 Work Programme - Partners**

| Participant   | Country |
|---|---------|
| Austrian Mobility Research  | AT      |
| University of Piraeus Research<br>Centre                            | EL      |
| Energy Agency of Podravje   | SL      |
| Traject   | BE      |
| Association for Urban Transition                                    | RO      |
| CINESI SL Transport Consultancy                                     | ES      |
| University of Žilina  | SK      |
| City of Malmö   | SE      |
| EUROCITIES  | BE      |
| Center for studies on urban planning, transport & public facilities | FR      |
| City of Szczecin  | PL      |







# **5.2 Work Programme - Cities**

Cities contribute to development of ADVANCE Audit

### 1. Partner Cities:

Szczecin and Malmö

- Part of project consortium
- "Real life" test run: conduct the ADVANCE Audit
- Give feedback to improve quality of ADVANCE Audit
- Apply ADVANCE Audit in full scale and develop a local action plan

### 2. Subcontractor Cities:

Agioi-Anargyroi, Alba-Iulia, Salzburg, Maribor, Terrassa and Žilina

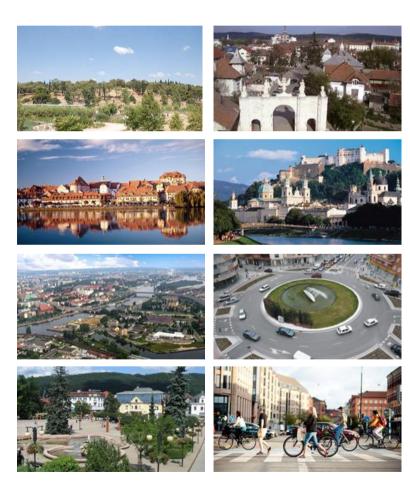
- Apply the prototype ADVANCE Audit
- Give feedback to improve the ADVANCE Audit
- Develop a local action plan





# **5.2 Work Programme - Cities**

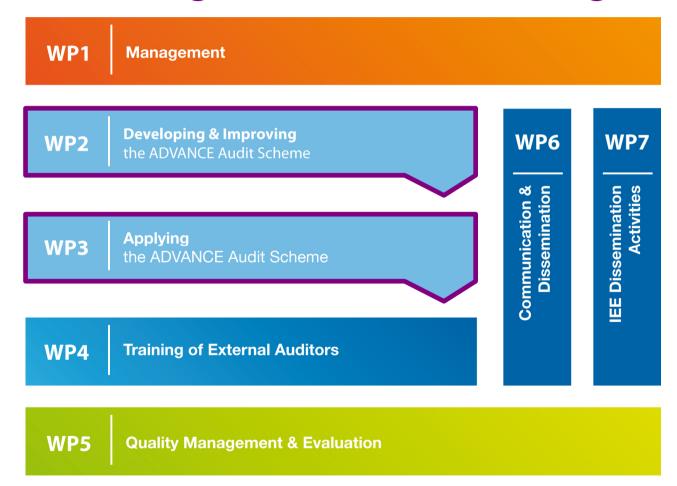
- Agioi-Anargyroi (GR)
- Alba-Iulia (RO)
- Maribor (SL)
- Salzburg (AT)
- Szczecin (PL)
- Terrassa (ES)
- Žilina (SK)
- Malmö (SE)







# **5.3 Work Programme – Work Packages**







# **5.3 Work Programme – Work Packages**

- WP 2: Developing the ADVANCE Audit Scheme
  - Analysis of existing Audit and Certification Schemes
  - Internal testing of Audit Scheme (role play, test run in Szczecin and Malmö)
  - Feedback from EUROCITIES Mobility Forum
- WP 3: Applying the Audit Scheme
  - 8 cities apply the Audit Scheme in full scale
  - Develop 8 local action plans
  - Experiences → further improvement of the Audit Scheme





# 5.3 Work Programme – Work Packages

- WP 4: Training Auditors
  - 10 national training workshops
  - Train 50 external auditors → apply the Audit scheme
- WP 5: Quality Assurance and Evaluation
  - Measure results during project lifetime; estimate future impacts
  - Formulate recommendations for future actions
- WP 6: Communication and Dissemination
  - Dissemination and communication of the outcomes
  - Website as central communication tool





# 5.3 Work Programme – Key elements

### action fields















# step 1 ANALYSING THE STATUS step 2 ASSESSMENT step 3 PRIORITISATION step 4 DEVELOPING LOCAL ACTION PLAN

### mission fields





### 6. Excursus: QUEST

### **QUEST**

- is an EU-project to develop an audit and certifying process
- started in 2011 and is a three years project
- aims to support midsize cities to make progress in SUMP activities
- will certify 50 cities (starters, climbers and champions)
- wants to prepare tailor made advice on sustainable urban mobility

### **ADVANCE & QUEST**

will cooperate and exchange findings throughout the project lifecycle

→ References to the other project, joint dissemination activities, joint recruitment of cities and auditors





# Thank you for your attention!

Organisation
Name
Contact details

