



InnovaSUMP Interregional Workshop A: Travel Behavior

07 June 2017

Prague, Czechia

Polykarpos Karkavitsas, LEVER Development Consultants S.A.

SUITS (Supporting Urban Integrated Transport Systems: Transferable tools for authorities)

- **Funded under:** H2020-EU.3.4. - SOCIETAL CHALLENGES - Smart, Green And Integrated Transport
- **Topic:** MG-5.4-2015 - Strengthening the knowledge and capacities of local authorities
- **Funding scheme:** RIA - Research and Innovation action
- **Total cost:** EUR 4,111,361.26
- **Duration:** 4 years (From **Dec 1st 2016** to **Nov 30th 2020**)
- **22 Partners** (Coordinator: Coventry University, 9 city partners)
- **Overall aim:** To increase the capacity of S-M local authorities to develop and implement sustainable, inclusive, integrated and accessible transport strategies, policies, technologies, practices, procedures, tools, measures and intelligent transport systems that recognize the end-to-end travel experiences of all users and freight



Consortium

22 Partners

- 9 cities

Coordinator

- UK: Coventry University

Participants

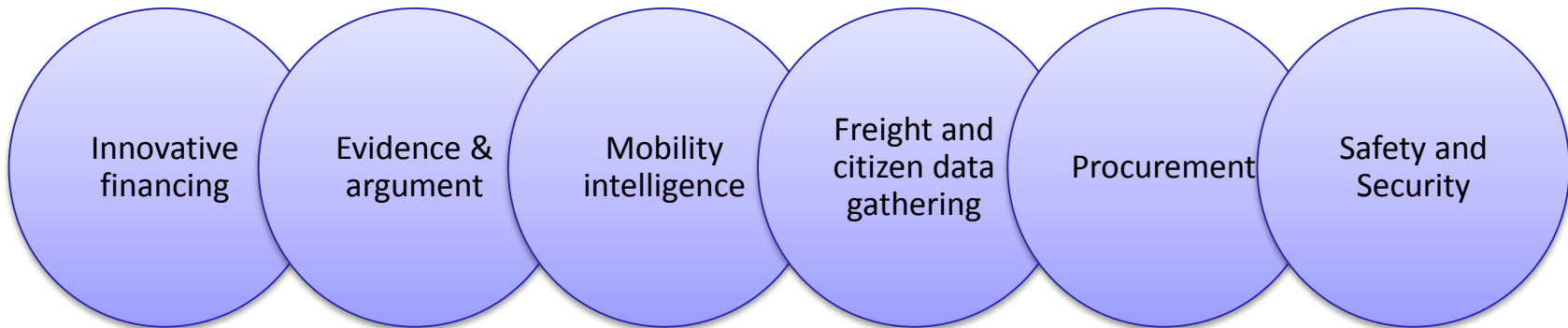
- UK: **Coventry**, Arcadis
- Italy: Politecnico di Torino, **Torino**, 5T, **RSM (Rome)**, Eurokleis
- Ireland: Interactions
- Greece: Lever, Sboing, Makios, **Kalamaria**
- Spain: ITENE, **INNDea (Valencia)**
- Romania: **Alba Iulia**, Integral Consulting
- Portugal: VTM
- Hungary: Logdrill
- Germany: Wuppertal Institute, Technische Universitat Ilmenau (**Erfurt** & **Stuttgart**)
- Lithuania: Smartcontinent (**Palanga**)
- Belgium: SIGNOSIS



Objective

Objective:

- To support **Small and Medium Local Authorities** in developing **SUMPs** by:
 - Transforming transport departments into learning organisations
 - Individual, organisational and institutional level
 - » Creation of capability to respond to change and challenges
 - » Development of learning assets based on stated needs
 - Better integration/use of freight and passenger data



Expected Outcomes:

Transformation of transport planning departments in small and medium cities into change agents. Through development of

- A validated **capacity building programme** for transport departments,
- Resource-light **learning assets** (modules, e-learning material, webinars and workshops),
- **Decision support tools** to assist in:
 - **procurement,**
 - **innovative financing,**
 - **engagement of new business partners**
 - **handling of open, real time and legacy data.**
- **Integration of transport and freight data**

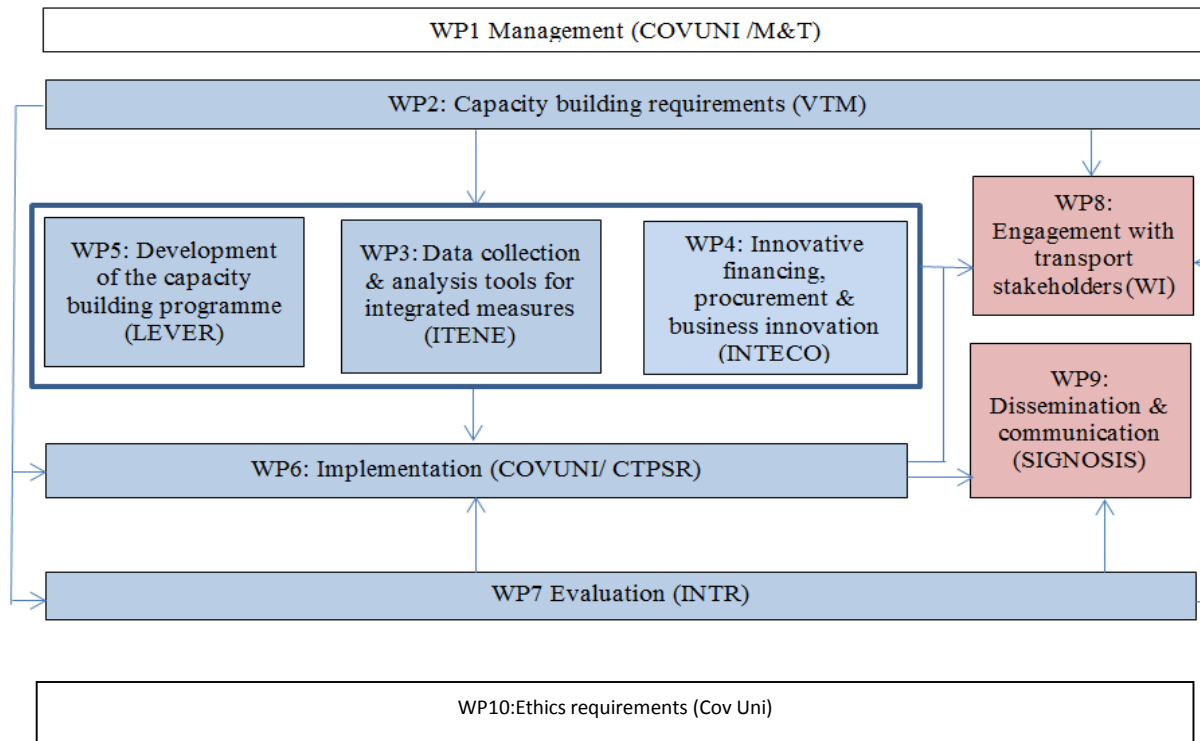
Proposed S-M city tools and methods will support:



1. Cultural and behaviour change at individual, organizational and institutional levels
2. Collection and use of real-time, open source and legacy data to inform urban mobility plans;
3. Ability to address requirements of vulnerable and hard to reach groups and those not using sustainable modes of transport and resisting change
4. The integration of freight and passenger information and measures
5. Increasing appreciation of wider benefits of sustainable transport to citizens and cities (e.g. in terms of public health and infrastructure investment) by all stakeholders in the transport ecosystems
6. Sustainable and innovative financing for new transport measures
7. Compliance with new procurement directives
8. Development of appropriate evaluation methods and tools for sustainable transport and mobility needs

Workflow Summary

Year 1	Understanding sustainable transport planning and financing in each city and the barriers and enablers to organisational change in S-M cities (@2017)
Year 2	Capacity building measures developed and implemented (@2018)
Years 3 & 4	Testing materials & processes with planned sustainable transport measures (@2019-2020)



InnovaSUMP & SUITS common fields

Four (4) out of seven (7) InnovaSUMP cities can be classified as Small or Medium sized cities (i.e. Nicosia, Ravenna, Viseu, Kordelio-Evosmos < 250,000 pop. in their urban center).

Stakeholder and City workshops are established in the workplans of both projects in order to recognize, assess and validate local authorities' capacity gaps as well as projects' findings and outcomes.

Both projects deal with:

- Development of innovative tools, methods, programmes to support greater adoption of SUMP in European Cities
- Capacity Building Tools to explain SUMP methodology and facilitate SUMP implementation in Local Authorities
- Development of innovative and sustainable financing, procurement and business innovation tools
- Inclusion of travel behaviour patterns into planning of urban mobility investments

Potential Synergies between SUITS & InnovaSUMP



Feedback of InnovaSUMP cities' capacity gaps into SUITS Capacity Building Programme

Enlargement of SUITS and InnovaSUMP stakeholder groups, cities' workshops and pilot applications

Recognition of common needs regarding data assessment, exploitation and analysis of travelers' behavior

Validation of Innovative funding models and data collection tools of InnovaSUMP and SUITS consortium (vice versa)

Common dissemination activities in major conferences and events (e.g. posters, articles, joint stands/ presentations/ workshops) – CIVITAS Exchange Hub for info on events scheduling

Thank you!

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