



EUROPEAN CITIES AND REGIONS NETWORKING
FOR INNOVATIVE TRANSPORT SOLUTIONS

The city and regional perspective

C-ITS stakeholder workshop – 9/2/18 - Brussels

Suzanne Hoadley, Polis

Polis involvement in C-ITS

➤ Stakeholder cooperation & coordination

- Amsterdam Group member
- C-ITS Deployment Platform: phases I & II

➤ Participation in 4+ European projects since 2008

➤ Polis approach to C-ITS

- Be informed about developments
- Promote C-ITS awareness & discussion among cities based on facts - our role is not to 'sell' C-ITS
- Relay views of cities (and regions) to wider C-ITS community



Get It In On The Road, Get It In the Vehicle.



C-ITS and cities (and regions)

➤ **Most cities (and regions) remain cautious about C-ITS:**

- Perceived as car-centric and technology driven
- Benefits in relation to transport policy still not clear
- Added value of C-ITS over existing traffic management systems/ITS not clear or of sufficient value to warrant investment
- Most day 1 C-ITS services have greater relevance for high-speed roads (eg, motorways)

➤ **Urban relevant services**

- GLOSA has greatest visibility to extent that C-ITS is defined by many as GLOSA - but not much interest in GLOSA
- Role of C-ITS in supporting key traffic management functions, eg, traffic data collection (simple CAM) or IVI (speed limits, access restrictions) holds greater value but not given enough visibility

Preliminary views on a C-ITS delegated act

- **A delegated act will not accelerate deployment in cities and regions – main barrier is absence of a clear value proposition**

but

- **Expectation that key issues such as data privacy, security, system conformance etc are already sorted out once cities do decide to deploy**

however

- **Cities should be free to decide on use cases to deploy – many day 1 use cases may be:**
 - Neither relevant nor desirable to cities
 - Counter to national policy
- **Mandating use cases will significantly weaken C-ITS deployment potential in cities**

Thank you for your attention



Cooperative ITS and cities CODECS City Pool workshop - 22 March 2018 - Dublin

Draft agenda

Venue: Wood Quay Venue, Dublin City Council Civic Offices, Wood Quay, Dublin

10.00	Welcome and workshop introduction, <i>Karl-Oskar Proskawetz, ITS automotive nord/CODECS coordinator and Suzanne Hoadley, Polis</i>	
10.15	Urban C-ITS deployment status: <i>CIMEC 'C-ITS and cities' roadmap, Mark Cartwright, Centaur Consulting tbc</i> <i>C-ITS pre-deployment in German cities, Josef Kaltwasser, Open Cities Association tbc</i> <i>Talking Traffic programme in the Netherlands, Jaap Vreeswijk, MAPtm</i>	
11.15	Break	
11.45	C-ITS deployment status beyond cities and regions: <i>Austrian motorways and the C-ITS Corridor, Marko Jandritsis, Asfinag</i> <i>Vehicle manufacturers: C-ITS deployment plans and role in vehicle automation, Michele Rondinone, Hyundai Motor Group</i>	
12.40	Hybrid communication, <i>Paul Spaanderman, Pauls Consulting</i>	
13.00	Lunch	
14.00	Breakout sessions: 2 rounds of 40 minutes	
Round 1 (14.00-14.40)		Round 2 (14.45-15.25)
Do we really need C-ITS in cities? What value can it bring over existing ITS? Am I willing to pay for it?		Repeat
How can C-ITS support the traffic management function? What should be my role as a traffic manager in C-ITS deployment? Do I want to communicate directly with road users or should I leave it to third parties?		Repeat

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