



# Public Safety Communication Europe Forum

## Industry Committee Report

Bruxelles November 2009  
[www.psc-europe.eu](http://www.psc-europe.eu)

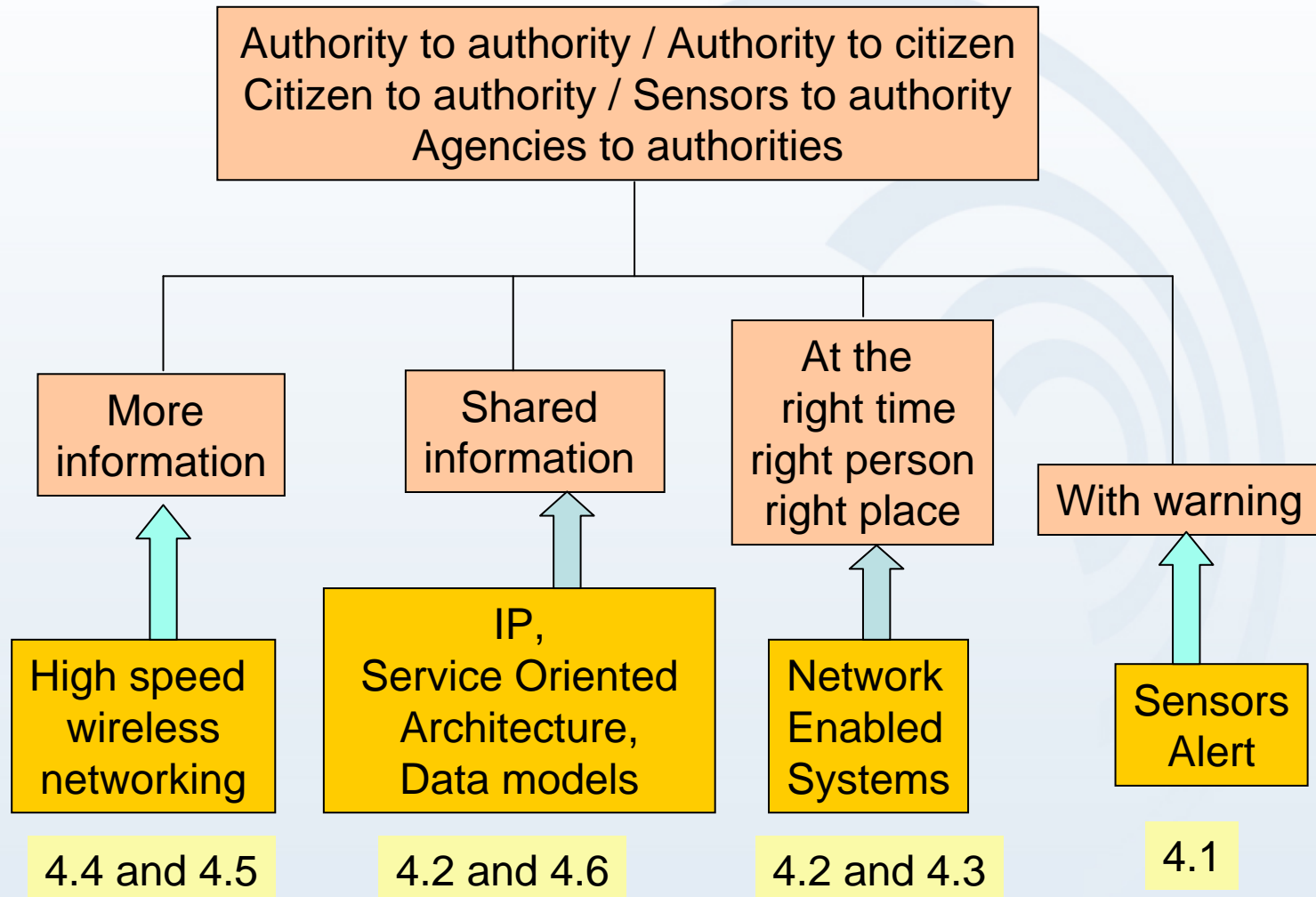
# Content

- Why & How PSCE can contribute to European Projects
- Review of EC projects
  - ROSIE
  - U2010
  - HNPS
- Review of IPI Initiative





# PSCE Technology Roadmap Areas



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# PSCE Roadmap and ongoing EU project Example in FP7 'Security'



<i>Roadmap</i> <i>EUproject /</i>	Op Interop	High speed wireless	Sat services	Citizen warning	IP based arch.	Users/ Companies/ Univ.	PSCE member
<b>SECRICOM</b>	X				X	Qinetiq U Lux BAPCO ...	X X
<b>COPE</b>	X					BAe VTT...	X
<b>EFFISEC</b>						THALES, SAGEM...	X
<b>EULER</b>	X	X				THALES...	X
<b>EU SEC2</b>	X					European Users	X



# FP7 Collaborative research areas analysis of interest for PSCE

- Citizen Warning systems
- Fast and easy deployment in harsh environment
- Interoperability
- Rapid post incident systems to restore basic communications services
- First responder equipment
- NRBC threat management
- Use of pragmatic SDR and cognitive radio
- Video survey and capture
- Satellite complementarity
- Robust lightweight mobile search and rescue systems
- ICT: Net enabled systems, Situational awareness systems, Common Operating Picture, Coordinated response





# Value for Public Safety Community, Project Teams & European Commission

- **Create a common & comprehensive collection of end user requirements throughout Europe**
  - Global picture
    - all communities of users
    - various scenarii
    - quantitative & qualitative informations
  - Avoid duplication of efforts
  - Permanent reference point (dissemination)
- **Ensure regular updates from multiple projects**
  - Continuous improvements



# Value for Public Safety Community, Project Teams & European Commission

- **Define a common set of methodology to collect, format and present Users requirements**
- **Create a common, up-to-date view of the contribution of various technology innovations to Public Safety**
- **Leverage PSCE GA meetings & Web Site to build consortia and disseminate project outputs**



# Other Participation Envisaged

- Participation (supply of sites, equipments, people,..) to demonstrations, trials
- Participation to validation phase
- Training activities
- Simulation tools testing, modeling participation, man machine tests...
- Common users operations definition...
- Standards definition, selection and promotion
- WP management
- ...





# Industry Committee FeedBack

- Clear EC message that Users requirements are key and that PSCE with its European reach and link to Commission is seen as very valuable partner
- Which resources can PSCE use ?
  - PSCE members and non-members organisations
  - PSCE experts and secretariat
- Open project evaluation results to all PSCE members
- Only project « public » information to be published



# Industry Committee FeedBack

- Transparency to all PSCE members so that their institution can join a project in parallel is important
- Members of PSCE can use PSCE (not only GA but also PSCE public presentation at various events) to disseminate project results

# Industry Committee Recommndation

- Support PSCE participation in European Projects
  - Existing projects or new ones



# Projects Summary

- U2010
- HNPS





# Some Committee Feedbacks

- Step by step approach to get end user requirements vs specify – develop model
- Importance not to give access to everything / any functions but to simplify / restrict user interfaces to key functions and very few options