



Public Safety Communication Europe

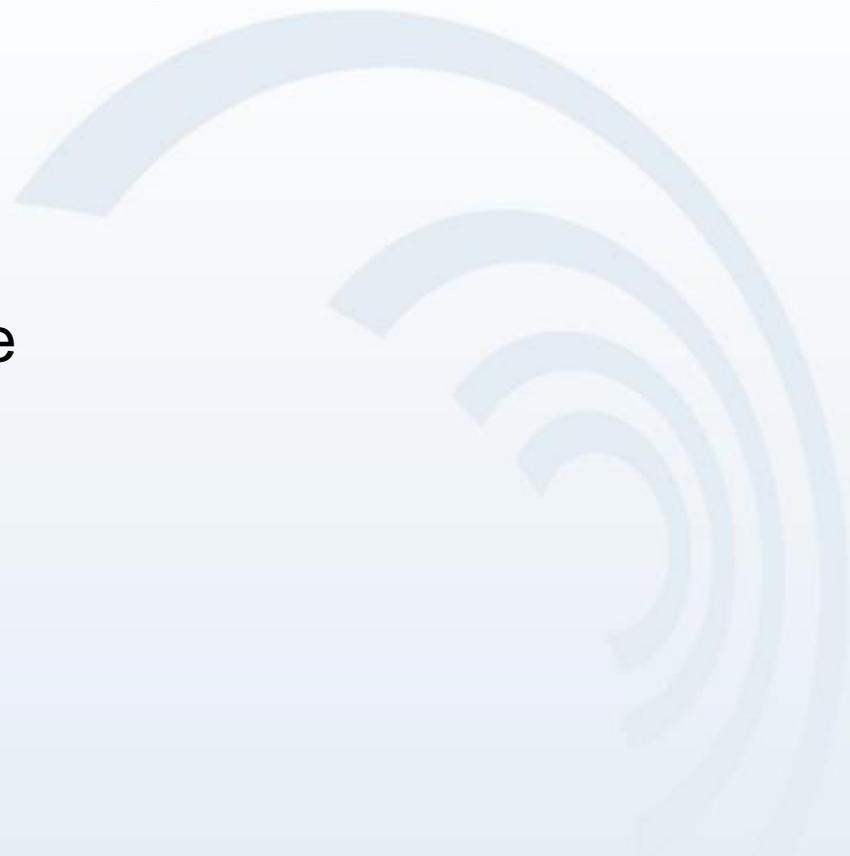
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Chairman, User Committee, PSCE





Public Safety institutions

- Typically:
 - Police
 - Fire and Rescue
 - Ambulance
 - Civil Protection
 - Civil Defence
 - Coast Guard
- But:
 - Other organisations may be included nationally (General Practitioners, Home Nursing services)





What is so special?

- (Important function in community)
- Service provision totally dependent on communication systems.
- Traffic pattern:
 - Low usage at most times
 - High usage in difficult times
 - Transition from low to high traffic in many cases not predictable, but needed on a very short notice.

What is so special?

- Special needs
 - Coverage
 - Redundancy in crises
 - Interoperability
- User friendliness
 - Compensation for distance, the less I notice the system the better it is
- Limited market



Public Safety Communication Europe

- Deliverable from NARTUS
- Forum for all Public Safety actors





The Idea

- Users have to run between entities to provide their knowledge to the industry and researchers
 - Cost demanding
 - Different industry gets different knowledge
 - No pooling of best practices



The Mission

- The mission of PSCE is to improve the provision of public safety services and the safety and security of the citizens of Europe and the rest of the world, through contributions to the development and use of public safety communications and information systems.

The Objectives

- Achieve consolidation of published user requirements into a high level European User Functional Specification
- Improve public safety/ civil protection services delivery to the public by the development and promotion of a Road Map for further technological development.
- Advise policy makers, regulators and standard making bodies and improve inter-operability
- Maintain leadership in specification and provision of public safety and civil protection communications and information management systems.



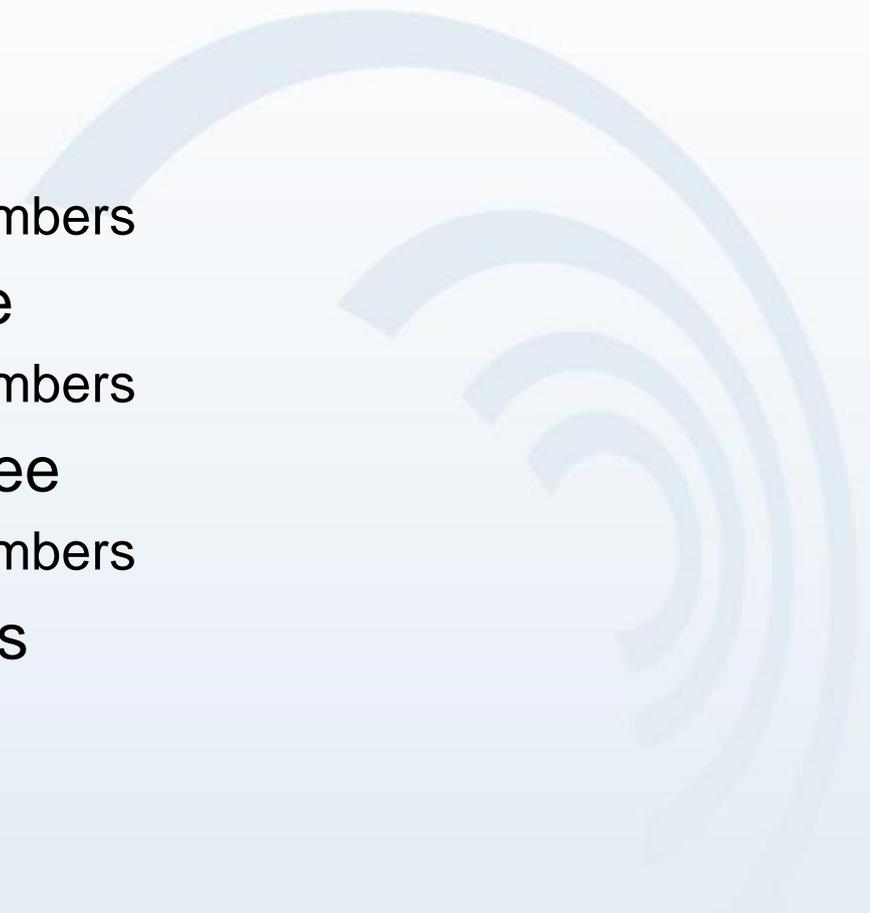
Committees

- Users, Research and Industry
 - Regulators/ Standard makers community: Never took off, has been abandoned
- Structure based on equality:
 - No users, nothing to work on
 - No researchers: limited scope of visions and further development
 - No industry: Nobody to implement



Status Committees

- User committee
 - 13 institutional members
- Industry committee
 - 28 institutional members
- Research committee
 - 12 institutional members
- Individual members
 - A total of 60





Membership

- Wide international distribution of membership
 - "Traditional" actors to a large extent Western Europe
 - PSCE distribution wider
- Advantage:
 - Potential for wider user requirements
 - Credibility to more governments
- Challenge:
 - All members have to be included in the consensus process.
 - The output has to be relevant, and not "without teeth".
 - Outputs may be "context specific".



Partnerships

- PSCE is not to compete, but to complement
- One purpose is to avoid duplication and repetition.
- Established partnership
 - TETRA Association
- Ongoing negotiations with other entities
- In addition to formal partnerships, it will be useful to collaborate on specific items
 - Spectrum for public safety
 - Sharing of best practices

Dissemination

- Newsletters distributed regularly to membership
 - Contains news within the area
 - Seem to be well taken and valued.
- Website
 - Content managed by the secretariat
 - Technical maintenance outsourced
 - Still to be improved (always will be)
 - Website: www.psc-europe.eu
- Dissemination activities for others
 - So far our most important contribution to framework projects



Conferences

- Two conferences per year
- Brussels, 7-8 th June 2011
 - Internal Security Strategy
 - Synergies between Defence and Public Protection and Disaster Relief (PPDR),
 - Critical Infrastructure Information Protection (CIIP)
 - Radio Spectrum and Urban Security
- Next conference Poznan November 2011





Recent activities

- Radio spectrum policy activities
 - Working for dedicated, common spectrum for Public safety across national borders
- Participation Framework Projects
 - Acrimas
 - Tepolint



The Future

- PSCE not an aim in itself
- Collaborating with other entities
- Producing own material
- Is starting to be recognised by EC as a source of
 - Input
 - Provider of expertise



Thank You

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