



# **PSC Europe Forum Conference** **18 & 19 May 2016** **&** **co-located Workshop on Ethical, Legal, Social Issues** **in PPDR Networked Information Exchange** **17 May 2016**

**Brussels, Belgium**  
***#PSCEBelgium***


**Venue : Hotel BLOOM! Rue Royale 250 Brussels, Belgium**



# Key themes

- Future communication networks
  - Dynamic Information sharing
  - Handling emergency
  - How Copernicus and Galileo services support crisis management
- *The Poster Session will be organised. In case you wish to exhibit a poster, please contact [secretariat@psc-europe.eu](mailto:secretariat@psc-europe.eu) for more information*

18 May 2016



☐ 08.30 – 09.00 – Registration

☐ 09.00 – 10.00 – **GENERAL ASSEMBLY**

- Approval of the minutes from the General Assembly held in Oxford, UK
- Report of the President, activity report from the Secretary General
- Approval of 2015 accounts

☐ 10.00 – 10.15 – *Coffee break*

☐ 10.15 – 10.20 – Introduction / Opening by PSCE President

☐ 10.20 – 10.40 – Keynote Speech: EU Security research in support of EU policy, Graham WILLMOT, Unit Innovation and Industry for Security, DG Migration and Home Affairs, European Commission

➤ *Future communication networks*

☐ 10.40 – 11.10 – Global solution for interoperability between PPDR communications systems, Etienne LEZAACK, ISITEP Project

☐ 11.10 – 11.40 – Mapping Interoperable EU PPDR Broadband Communication Applications and Technology (BROADMAP), David LUND, PSCE & Christoph CASTEX

☐ 11.40 – 12.10 – Conclusions from the workshop Ethical, Legal, Social Issues in PPDR Networked Information Exchange, Monika BUSCHER, Lancaster University

➤ *Elevator pitch: Presentation of the poster session*

☐ 12.10 – 13.10 – *Lunch break*

➤ *Dynamic Information Sharing*

➤ *Joined session of EPISECC, REDIRENET, SECTOR and SECINCORE projects*

☐ 13.10 – 13.30 – Analysis of key parameters of the management of past disasters, Georg NEUBAUER (EPISECC)

☐ 13.30 – 13.50 – Dealing with language barriers (TBC), Jens POTTEBAUM (SECINCORE)

☐ 13.50 – 14.10 – Standardisation of Emergency Communication Interoperability – possible or not?, Aurel MACHALEK (REDIRENET)

☐ 14.10 – 14.30 – Roundtable, Chaired by Harold LINKE, PSCE

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- ☐ 14.30 – 14.50 – *Coffee break*

- *Handling emergency*

- ☐ 14.50 – 15.10 – The ERCC role in recent crisis, (Emergency Response Coordination Centre), Laurent DEFANCE, European Commission
- ☐ 15.10 – 15.30 – Extreme LTE agility for Mission Critical Network is ready, Luc IMBERT, Cisco
- ☐ 15.30 – 15.50 – User perspective: Stephen HAGERICH, British Red Cross
- ☐ 15.50 – 16.20 – Real time crisis management tool integrated stakeholder action, Toni STAYKOVA, Cambridge University Hospitals, CONCORDE (*Development of Coordination Mechanisms During Different Kinds of Emergencies*) project
- ☐ 16.20 – 16.40 – Preparing emergency calling for the next generation network, Simon HOHBERG and Berthold HEINEMANN, MCS Datalabs, EMYNOS (*nExt generation eMergencY commuNicatiOnS*) project
- ☐ 16.40 – 17.10 – Roundtable, Chaired by Andrea NOWAK, PSCE
- ☐ 17.10 – 18.00 – Committee meetings

- ☐ 19:30 - *SOCIAL EVENT*

19 May 2016

- ☐ 09.00 – 10.00 – Collaborative session “ Wearable sensors, bodywear cameras: what are the implications for public safety?” Chaired by David LUND, PSCE
- ☐ 10.00 – 10.30 – TBC
- ☐ 10.30 – 10.40 – *Coffee break*
- *How Copernicus and Galileo services support crisis management*
- ☐ 10.40 – 11.10 – Copernicus and crisis management, Domenico GRANDONI, e-GEOS
- ☐ 11.10 – 11.40 – Securing positioning for PPDR users – How to face positioning vulnerabilities thanks to Public Regulated Service features, Daniel ZERBIB, Airbus DS
- ☐ 11.40 – 12.10 – Roundtable, Chaired by Manfred BLAHA, PSCE
- ☐ 12.10 – 12.30 – Conclusions from the collaborative session
- ☐ 12.30 – 12.45 – Conclusions from the conference
- ☐ 12.45 – 13.45 – *Networking lunch*
- ☐ 13.45 – End of conference





# ISITEP



The Inter System Interoperability for Tetra-TETRAPOL Networks (ISITEP) is a European Union project funded within the EU-FP7, in the Sub-program of SEC2012.5.34 "Global solution for interoperability between first responder communication systems - Integration Project".

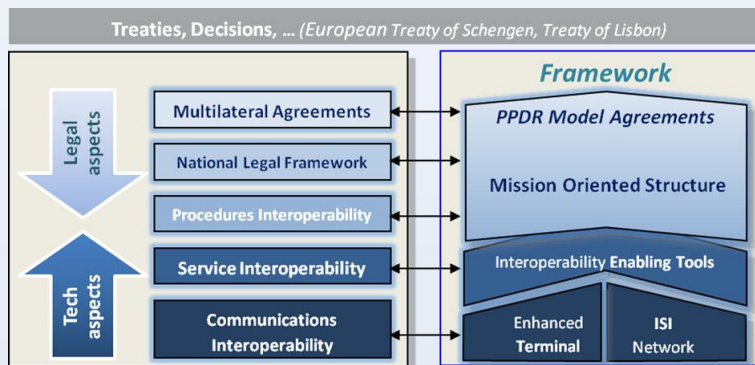
Started on September 2013 and ending on December 2016, the ISITEP project pursues the vision of allowing first responders of the 11 ISITEP federated countries to seamlessly interoperate overcoming current legal, operational and technological barriers. New European entrants will be easily federated into the ISITEP European network to achieve seamless interoperability.

To achieve ISITEP's vision, the project develops procedures, technology and legal agreements to achieve a cost-effective and coherent framework for PPDR interoperability (see Figure 1).

This framework is based on the following pillars:

- A mission-oriented model encompassing procedures, functional models, and legal agreements.
- A cross-national communication infrastructure integrating the national PPDR networks through inter-systems interfaces.
- Multi-standard terminals based on smart technologies empowered by PPDR specific applications.
- Interoperability enabling tools to improve field forces fast response.

Through the proposed framework, PPDR agencies can achieve in the short term a cross-national interoperability that leverages existing technologies but is open to the benefits offered by emerging technologies in the long term. The framework is expected to offer an economically sustainable solution compliant with service procedures and regulatory frameworks.





# Silver Sponsor



Airbus Defence and Space is a world leading company of PMR radio systems, terminals, control room 112 call taking, radio dispatching and applications as well as integration of PMR solutions to public safety and civil customers. Airbus Defence and Space develops, manufactures and distributes to all globally relevant today PMR technologies: TETRA, TETRAPOL and P25 radio infrastructure products as well as radio terminals for TETRA and TETRAPOL.

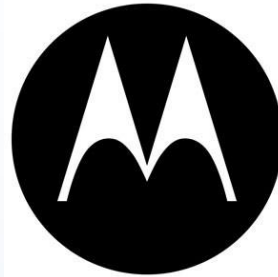
Airbus Defence and Space has developed TETRAPOL standard, infrastructure and terminal products during the last 20 years. Nationwide TETRAPOL networks are in operation in France, Spain, Switzerland and Czech Republic. Airbus Defence and Space provides interfaces from TETRAPOL infrastructure to connect fixed and radio dispatching terminals. Airbus Defence and Space TETRAPOL interfaces can be used to connect a TETRAPOL network to a TETRA network as well as to interface two TETRAPOL networks together with certain set of call functions. Airbus Defence and Space is working for making the European connectivity of the above nationwide networks with those, provided by other manufacturers (Motorola, Selex).

Airbus Defence and Space has also developed over the last 15 years a comprehensive TETRA network for rich set of voice and data for multi-organisation communication, based on the European TETRA standard created by ETSI (European Telecommunication Standard Institute). Airbus Defence and Space TETRA system is the industry leader in large TETRA networks, in functionality and scalability within TETRA systems. Airbus Defence and Space delivers complete TETRA solutions, providing end-to-end solutions from networks, network management, mobile and control room terminals and services. Over the last 10 years Airbus Defence and Space has worked together with TETRA industry and operators to develop the ETSI ISI standard. Airbus Defence and Space has implemented and released the first phase release of this standard, supporting a critical set of TETRA functionalities over the ISI interface. Airbus Defence and Space objective is to deliver full interoperability of TETRA networks to the existing European nationwide networks, delivered by Airbus Defence and Space: Sweden RAKEL, Germany BOSNET, Hungary EDTN, Finland VIRVE, Belgium ASTRID, Estonia EDR.

More information is available at: <http://airbusdefenceandspace.com/>



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Our communication solutions allow people, businesses and governments to be more connected and more mobile.

For more information about our company, our people and our innovations, please visit <http://www.motorolasolutions.com>



# Directions to the Conference Venue

## Address:

Bloom! Hotel

Rue Royale 250 Brussels, Belgium

T: +32 (0)2 220 66 11 F: +32 (0)2 217 84 44

[www.hotelbloom.com](http://www.hotelbloom.com)

**Closest metro station:** Botanique

Please note that, in the aftermath of the Brussels attacks, **normal public transport schedules and routes are back in place since Monday 25 April 2016**. More details are available here: <http://www.brusselsairport2203.be/en/faq-category/fromto-the-airport/>

## From Brussels Airport:

From Brussels Airport, take either the train to Gare du Nord or bus number 12 to “Schuman” stop.

The train journey takes about 20 minutes from the airport to Gare du Nord. At the airport, the entrance of the train station is located on level 0. From Gare du Nord, Bloom! Hotel is within walking distance.

If taking the bus, get out at stop “Schuman”, right in front of the European Commission. From there, take metro line 1 (direction “Gare de l’Ouest”) or metro line 5 (direction “Erasmus”) to “Arts-Loi”. There, switch to metro line 2 or 6 (direction “Elisabeth”) and get off at stop “Botanique”. From there, Bloom! Hotel is just a short walk away.

For more details see the map on the next page.



# DIRECTIONS TO THE HOTEL

