



# PSC Europe Forum Conference

## 28 & 29 November 2012

### Rome, Italy

**Venue :** Istituto Superiore Antincendi (ISA - Fire Brigade Academy), Via del Commercio, 13, Rome




# Meeting Focus

- Indoor localisation and communication during emergencies
- Critical Information Infrastructure Protection
- Security aspects related to the organisation of large events: lessons learnt from the Football EURO 2012 and the London Olympic games

## MEETING PROGRAMME

28 November 2012

### FOCUSES – Indoor localisation and communication during emergencies & Critical Information Infrastructure Protection



08.30 – 09.00 – Registration

09.00 – 09.10 – Welcoming – Helmut SCHWABACH , PSCE President

09.10 – 09.30 – Opening speech by Alfio PINI, Chief of the National Fire Corps

➤ **INDOOR LOCALISATION AND COMMUNICATION DURING EMERGENCIES**

09.30 – 10.00 – Indoor location: case studies and operational requirements – Stefano MARSELLA, Chief of the Provincial Fire Corps HQ of Perugia

10.00 – 10.30 – Technical challenges in Indoor Location of First Responders – Roberto SETOLA ,CAMPUS Biomedico & Federica PASCUCI, Università RomaTre

10.30 – 11.00 – Presentation of the REFIRE project – Uberto DELPRATO, IES Solutions

11.00– 11.20 - *Coffee Break*

➤ **CRITICAL INFORMATION INFRASTRUCTURE PROTECTION**

11.20 – 11.50 – The EU policy, ENISA – Lionel DUPRÉ

11.50 – 12.20 – The Research perspective – Paul SMITH, AIT

12.20 – 12.45 – Trust Enabling Augmented-reality Support for information-Environments (TEASE project) – Jason NURSE, University of Oxford

12:45-14:00 *Lunch break*

14.00 – 14.30 – Global Earth Observation System of Systems (BalkanGEONet project) – Roko ANDRICEVIC and Snjezana KNEZIC, University of Split

14.30 – 15.45 – Collaborative session between the committees: Indoor localisation and communication during the emergencies

15.45 – 16.15 - *Coffee Break*

16.15 – 17.30 – PSCE Committee Meetings: *Industry, User, Research*

## MEETING PROGRAMME

29 November 2012

FOCUS – Security aspects related to the organisation of large events & Communication challenges

### ➤ SECURITY ASPECTS RELATED TO THE ORGANISATION OF LARGE EVENTS

- 09.00 – 09.30 – Lessons learnt from the London Olympic Games – David WILSON, Metropolitan Police
- 09.30 – 10.00 – UK Olympics – Experience from a Supplier perspective – Reinard VANLOO, Frequentis
- 10.00 – 10.30 – Contingency planning for large events emergencies – Dusan ZUPKA, AIT
- 10.30 – 11.30 – Interactive roundtable
- 11.30 – 12.45 – GENERAL ASSEMBLY :**
  - Approval of the minutes from the General Assembly held in Helsinki, Finland
  - Report of the President, activity report from the Secretary General
  - Overview of 2012 accounts and budget for 2013
  - Reports from the committees

12.45 – 14.00– Lunch Break

### ➤ COMMUNICATION CHALLENGES

- 14.00 – 14.30 – Inter System Interoperability for Tetra-TetraPol Networks (ISITEP), Claudio BECCHETTI, Selex
- 14.30 – 15.00 – Broadband Data Communication – Harold LINKE (HITEC), Chair of the PSCE WG
- 15.00 – 15.30 - Coffee Break
- 15.30 – 16.00 – User perspective on cross border cooperation in Alpine mountain rescue for Slovenia and Italy (ALPSAR) – Damiano GIORDANI, PCRAFGV
- 16.00 – 16.30 – HELI4Rescue project – Introductory presentation to the Workshop to be held on November 30, 2012 – Uberto DELPRATO, IES Solutions
- 16.30 – Closing of the meeting





## Host of the conference Istituto Superiore Antincendi (ISA - Fire Brigade Academy)



The National Fire Corps (Corpo Nazionale dei Vigili del Fuoco - CNVVF) has the duty of assuring the urgent technical rescue, even in events in which are present non-conventional substances and perform fire prevention services. It operates all over Italy, except Valle d'Aosta region, Bolzano and Trento provinces, with around 35.000 professional and volunteer units.

According national law, the National Fire Corps is the key component of the civil protection system. The Corps also carries out rescue services abroad, within the framework of international agreements on rescue to the people in case of civil protection emergencies.

The CNVVF has its own radio network, which is used in the emergencies services and during disasters, and an independently owned and operated information system, which is also used to improve the management of rescue operations in civil protection activities.

More information is available at: <http://www.vigilfuoco.it/asp/asp/Page.aspx?IdPage=5374>



# Silver Sponsor



## FREQUENTIS – Communication and Information Solutions for a Safer World

**Frequentis** is an international supplier of communication and information systems to two core markets: air traffic management (civil and military applications) and public safety and transport (police, fire & ambulance services, inland and maritime shipping, rail). Fail-safe connectivity, connection set-up in milliseconds and user-friendly design are core elements of Frequentis products.

The systems and products developed and sold by **Frequentis** are all components of a control centre solution. "Control centre" is a generic term applied to operational command and control facilities charged with the support, coordination and observation tasks involved in safety-relevant situations and incidents. The primary goal of a control centre is to ensure the protection of individuals and goods from harm or injury. Appropriate solutions are therefore particularly important for customers working in safety-relevant sectors.

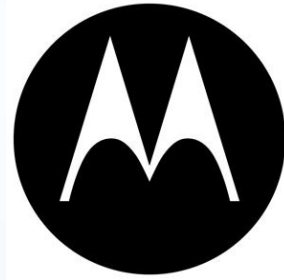
**Frequentis** has installed over 14,000 operator positions throughout the world and can draw on enormous reserves of project know-how built through numerous international engagements. The company focuses on technology and innovation, particularly on the design of optimized human-machine interfaces. **Frequentis** is the world's leading producer of voice communication systems in air traffic management, with a dominant 30% share of the market.

The company's international success is reflected in an export rate of 90%. **Frequentis** has a network of subsidiaries, branch offices and representatives with locations in over 50 countries. Local sales offices manage the successful on-site implementation of projects, helped by their particularly close relationships with customers. **Frequentis** is headquartered in Vienna and has about 850 employees around the world. Operating income (EBIT) in 2009 was EUR 3.1 million, with a total operating performance of EUR 132 million.

More information is available at: [www.frequentis.com](http://www.frequentis.com)



## Silver sponsor



### Motorola Solutions

We are a global communications leader powered by a passion to invent and an unceasing commitment to advance the way the world connects.

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>



# PSCE Annual Sponsor



Cassidian 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. Cassidian 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.

Cassidian has developed TETRAPOL standard, infrastructure and terminal products during the last 20 years. Nationwide TETRAPOL networks are in operation in France, Spain, Switzerland and Check Republic. Cassidian provides interfaces from TETRAPOL infrastructure to connect fixed and radio dispatching terminals. Cassidian 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. Cassidian is working for making the European connectivity of the above nationwide networks with those, provided by other manufacturers (Motorola, Selex).

Cassidian 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). Cassidian TETRA system is the industry leader in large TETRA networks, in functionality and scalability within TETRA systems. Cassidian 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 Cassidian has worked together with TETRA industry and operators to develop the ETSI ISI standard. Cassidian has implemented and released the first phase release of this standard, supporting a critical set of TETRA functionalities over the ISI interface. Cassidian objective is to deliver full interoperability of TETRA networks to the existing European nationwide networks, delivered by Cassidian: Sweden RAKEL, Germany BOSNET, Hungary EDTN, Finland VIRVE, Belgium ASTRID, Estonia EDR.

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





## Test a new tool for treating information coming from social media

PSCE will be welcoming back the TEASE project who first showcased their novel trustworthiness communication technology during the social media session in the last PSCE conference in Helsinki. This time TEASE would like to invite delegates, especially members of the user community, to come and try out the prototype system and feedback on the effectiveness of the technology.

TEASE: TRUST ENABLING AUGMENTED-REALITY SUPPORT FOR INFORMATION-ENVIRONMENTS

[www.tease-project.info](http://www.tease-project.info)

# Venue map

