PSC Europe Forum Conference

25 & 26 November 2014

Paris, France

**Venue : Cisco, L'Atlantis, 11, Rue Camille Desmoulins,
ISSY LES MOULINEAUX**

Meeting Focus

➢ Public Alert Systems

➢ Critical Infrastructures Risk Management

➢ Internet of Everything

➢ Future communication Networks

MEETING PROGRAMME

25 November 2014

FOCUSES – Public emergency alert systems & Critical Infrastructure Risk Management

- ❑ 08.30 – 09.00 – Registration
- ❑ 09.00 – 10.10 – **GENERAL ASSEMBLY**

  - ▪ Approval of the minutes from the General Assembly held in Gothenburg, Sweden
  - ▪ Report of the President, activity report from the Secretary General
  - ▪ Information on PSCE accounts from 2014 and Budget for 2015
  - ▪ Reflection process on PSCE structures
  - ▪ Brief Presentations of the new institutional members, Uwe KIPPNICH, Bavarian Red Cross and Philippe AGARD, Alcatel-Lucent

10.10– 10.20 – Coffee break

- ❑ 10.20 – 10.25 – Opening of the Conference by Harold LINKE, President of PSCE
- ❑ Welcoming by Luc IMBERT, CISCO, host of the conference

- ❑ 10.25 10.50 – Presentation of the French Internal Security system and the technologies trends, Fabrice TAUPIN, French Ministry of Interior

➢ **PUBLIC EMERGENCY ALERT SYSTEMS**

- ❑ 10.50 – 11.10 – Needs and challenges of the BE-Alert project, Thierry DAVIER, Belgian Ministry of Interior
- ❑ 11.10 – 11.30 – Cell Broadcast Wireless Emergency Alerts. An overview of technology and worldwide implementations, Manuel CORNELISSE, One2many, The Netherlands
- ❑ 11.30 – 11.50 – A multi-channel Approach to Early Warning Systems, Morten GUSTAVSEN, UMS

- ❑ 11.50 – 12.30 – Roundtable on Alert to the population, moderated by Manfred BLAHA, PSCE.

12.30 – 13.30 – Lunch break

➢ **GUIDELINES FOR PPDR ORGANISATIONS**

- ❑ 13.30- 14.10 – Presentation and discussions on the Guidelines for the use of social media in crisis for the PPDR organisations, Jelle GROENENDAAL, Crisislab, COSMIC project

➢ **CRITICAL INFRASTRUCTURES RISK MANAGEMENT**

- ❑ 14.10 – 14.35 – Physical Dimension - "Protecting physical assets of a Critical Infrastructure through Risk Management", Kassim BABATUNDE, HW Communications
- ❑ 14.35 – 15.00 – Cyber Dimension - "Protecting the Critical IT infrastructure", Andrea NOWAK, Austrian Institute of Technology
- ❑ 15.00 – 15.25 – "The insider threat to critical infrastructure - a social dimension of Risk management", Michael GOLDSMITH, Oxford University
- ❑ 15.25 – 15.50 – Geography, the physical aspect of cyber, Wojtek GAWECKI , ESRI

15.50 – 16.10 – Coffee break

- ❑ 16.10 – 16.40 – PSAPs and Third Party Call Centers – Working together before eCall is deployed, Gerrit RIEMER, Adam Opel AG/OnStar
- ❑ 16.40 – 17.10 – Satellite Communications: An integral part of any modern Emergency Services Networks, Matttew CHILD, Eutelsat
- ❑ 17.10-17.55- How PSCE can improve Satcom usage for Public Safety?
- ❑ Presentation of policy and Roundtable
- ▪ *Latest updates on the ETSI SatEC group activities, Matteo BERIOLI, ETSI*
- ❑ *19.00 SOCIAL EVENT at Restaurant L'Ile – walking distance*

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26 November 2014

FOCUS – Internet of Everything, IP LTE in the Operational field, Collaborative session on apps & SALUS workshop

❑ **08.20 – 09.00 – Registration**

➢ **INTERNET OF EVERYTHING, IP LTE IN THE OPERATIONAL FIELD**

❑ **09.00 – 09.20 – IoE and LTE for Safety investigations, Luc IMBERT, Public Safety Lead EMEAR CISCO**

❑ **09.20 – 09.40 – Hub One experiment & perspectives, Soline OLSZANSKI, VP Strategy & Innovation, Hub One**

❑ **09.40 – 10.00 – Network programmability in Safety, Nicolas MOTTE and Emmanuel CHAMBRIER, Thales Communication & Security**

❑ **10.00 – 10.20 – Operational Application Framework in Defence, LTN Jean-Baptiste COLAS, French Land Army, 2014 Winner of the Innovation Award from the Ministry of Defence for the Auxylium project (multi-use communication interface)**

❑ **10.20 – 10.45 Panel on network development for the PPDR sector**

➢ **COLLABORATIVE SESSION ON APPS**

❑ *10.45 – 12.00 Coffee* **and Collaborative session: Apps for the PPDR sector, Animated by David LUND, PSCE, and Laurence CLAEYS, iMinds, Digital Research and Business Incubator, Belgium**

➢ **CONFERENCE ON "END-USER NEEDS TOWARDS FUTURE PPDR SYSTEMS" – Sponsored by the SALUS project**

12.00 – 12.45 – Lunch

❑ **12.45 – 12.55 – Presentation of SALUS, Hugo MARQUES**

❑ **12.55 – 13.15 – Presentation of PSCE on user needs, Manfred BLAHA, PSCE**

❑ **13.15 – 13.35 – Presentation from Philippe DEVOS, Airbus, on the activities of the WG System Architecture from the Critical Communications Broadband Group (TCCA)**

❑ **13.35 – 13.55 – Building the Roadmap for future PPDR communication systems evolution, Dimitris KANAKIDIS, Project PPDR-TC**

❑ **13.55 – 14.25 – Role of LTE in the future PPDR systems, Jérôme BROUET, Alcatel Lucent**

❑ **14.25 – 14.55 – The future of TETRAPOL or TETRAPOL enhanced services, Philippe DEVOS, Airbus**

14.55 – 15.15 – Coffee Break

❑ **15.15 – 15.45 – The future of TETRA or TETRA enhanced services, Jeppe JEPSEN, Motorola Solutions**

❑ **15.45 – 16.15 – Synergies between PPDR/civil PMR, military and commercial domains, Andrea LORELLI, ETSI**

❑ **16.15 – 16.45 – Results of the Commission Study on the use of commercial mobile networks and equipment for "mission-critical" high-speed broadband communications in the sectors of PPDR, Transport and Utilities, Ales BRABINEK, DG Connect, European Commission**

❑ **16.45-17.00 – Conclusions and closing of the Workshop**

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Gold Sponsor

- OnStar, a wholly owned subsidiary of General Motors, is the world's leading provider of connected in-vehicle safety and security services. OnStar works closely with the Public Safety sector (including emergency dispatch, law enforcement, fire and rescue services) to offer safety and security services to over 6 million subscribers in the United States, Canada, China and Mexico.

More information is available at www.onstar.com

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The Internet of Everything brings together people, process, data, and things to make connectivity more relevant and valuable than ever before.

The Internet of Everything creates a world of new opportunities.

Today's leaders recognize that now is the time to seize those opportunities. To grow their business. To create and expand new markets. To help their people work better together. And create better experiences to build better relationships.

So those leaders are looking for more than a technology provider. They're looking for a strategic partner who understands them. Who can help guide them through change. Transform their business.

Cisco is that strategic partner.

We're the people who made the Internet what it is today, pioneering it every step of the way. The Internet of Everything is the next step, and only Cisco can deliver the intelligent network to make it happen. A network that listens, learns and responds. On a scale like never before.

Cisco continues to change the way people work, live, play, and learn.

We'll show you what's possible when you connect the unconnected.

Website link:

http://www.cisco.com/c/en/us/solutions/collateral/service-provider/mobile-internet/white-paper-c11-730950.html

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Airbus Defence and Space is a word 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 Check 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/

Silver Sponsor

When **Esri** was founded in 1969, we realized even then that geographic information system (GIS) technology could make a difference in society. Working with others who shared this passion, we were encouraged by the vast possibilities of GIS. Today, our confidence in GIS is built on the belief that geography matters—it connects our many cultures and societies and influences our way of life. GIS leverages geographic insight to ensure better communication and collaboration.

Geography connects our many cultures and societies and influences our way of life. **Esri** is built on the philosophy that a geographic approach to problem solving ensures better communication and collaboration. Geographic information system (GIS) technology leverages this geographic insight to address social, economic, business, and environmental concerns at local, regional, national, and global scales.

 Esri develops geographic information systems (GIS) solutions that function as an integral component in nearly every type of organization. On any given day, more than a million people around the world use **Esri** 's GIS to improve the way their organizations conduct business. **Esri** gives GIS users what they need by listening closely and incorporating their feedback and recommended improvements.

- **Esri** software is used by more than 350,000 organizations worldwide including most national and local agencies such as national mapping agencies, petroleum companies, health departments, forestry companies, national security and public safety organizations and many others in dozens of industries. Thousands of organizations use **Esri** GIS software during the four phases of disaster management: mitigation, preparedness, response, and recovery. GIS enables these organizations to minimize the impact of disasters on lives and property. They use GIS for readiness, effective response coordination, and comprehensive situational awareness. Following a disaster, **Esri** provides software, data coordination, technical support, and other GIS assistance to organizations. **Esri** can also provide on-site technical personnel to assist with emergency GIS operations.

More information is available at www.esri.com
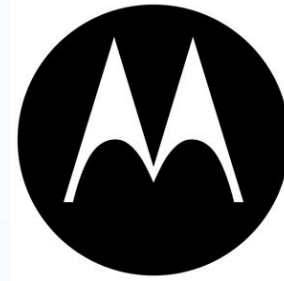
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Eutelsat Communications is one of the world's leading and most experienced operators of communications satellites. The company provides capacity on 37 satellites to clients that include broadcasters and broadcasting associations, pay-TV operators, video, data and Internet service providers, enterprises and government agencies. Eutelsat's satellites provide ubiquitous coverage of Europe, the Middle East, Africa, Asia-Pacific and the Americas, enabling video, data, broadband and government communications to be established irrespective of a user's location. Headquartered in Paris, with offices and teleports around the globe, Eutelsat represents a workforce of 1,000 men and women from 32 countries who are experts in their fields and work with clients to deliver the highest quality of service.

For more about Eutelsat please visit www.eutelsat.com

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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

Social Event Sponsor

Alcatel·Lucent

Enhance public safety operations everywhere

Alcatel-Lucent brings first responders 360◦ situational awareness by delivering network solutions for secured and high-data-rate connectivity among all regional agencies and emergency services. We are expanding mobile broadband to first responders while moving backhaul and site-to-site communications to a converged network, enabling true, multi-agency interoperability with enhanced safety and efficiency. We optimize operations, ensuring that mission-critical communications are always available, while supporting a much wider range of services on a single network, making the most of constrained budget allocations.

For more information, visit Alcatel-Lucent on: http://www.alcatel-lucent.com/public-safety read the latest posts on the Alcatel-Lucent blog http://www.alcatel-lucent.com/blog and follow the Company on Twitter: http://twitter.com/Alcatel_Lucent.

Social Event Sponsor

CellCast Technologies provides message processing systems for emergency messaging, public service messaging, community messaging and point to multi-point mobile marketing messaging.

Our messaging systems are used to deliver life-saving emergency alerts, post-disaster informational messages, public service messages concerning the location and availability of health care services (flu shots, etc.), prior to or during an outbreak, criminal activity alerts, and other important community interest messages.
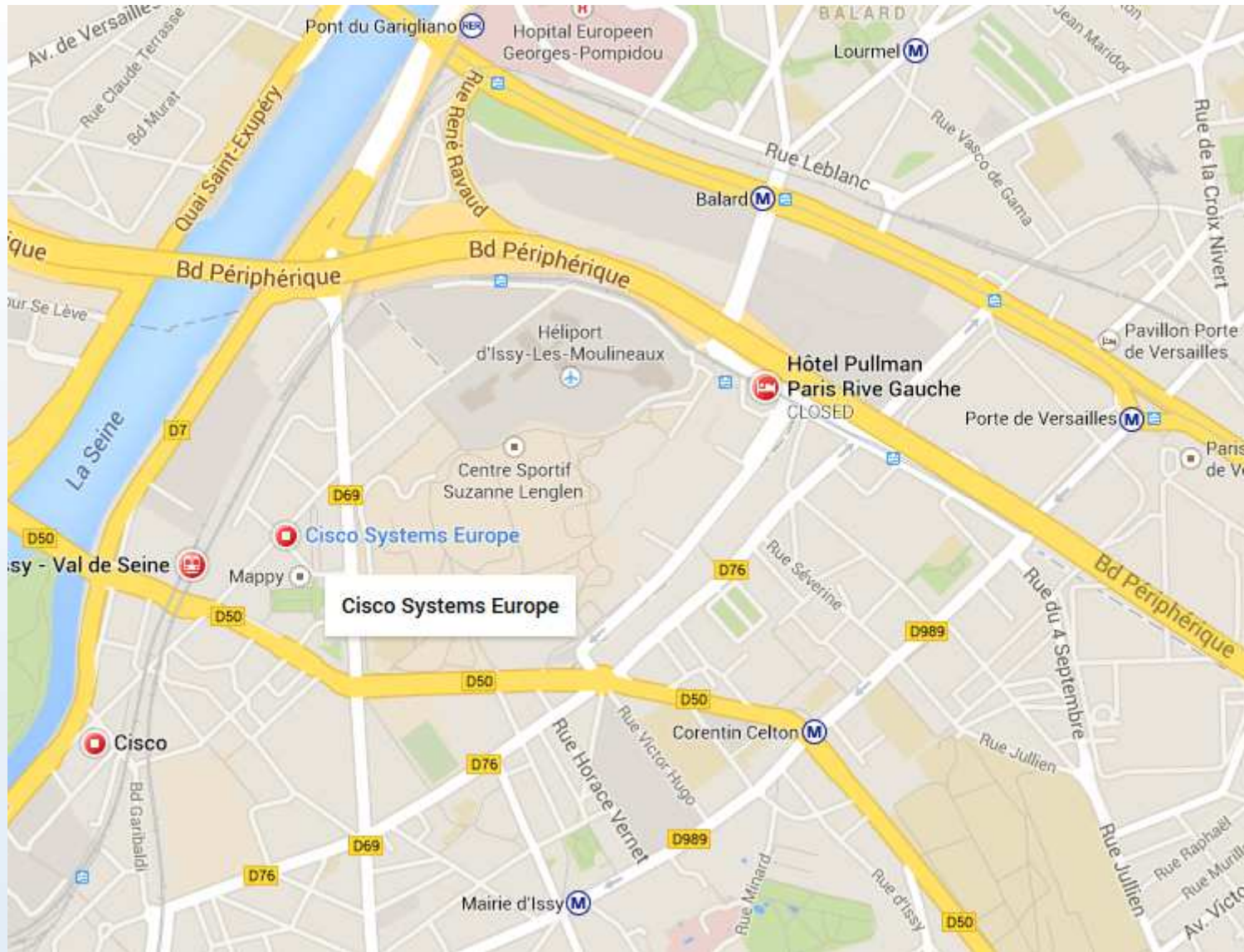
CellCast has a strong interest in improving the delivery of life-saving emergency messages to affected populations around the world. Our unique solutions and strong partnerships enable us to deploy our solutions anywhere in the world and CellCast is focused on ensuring that both citizens and tourists receive these vital messages.

CellCast is actively participating in the roll-out of the Commercial Mobile Alerting System (CMAS) in the USA, including the completion of the first end-to-end CMAS pilot conducted in the State of Florida using cell broadcast. Of course, CellCast is active in similar projects around the world.

Website: http://www.cellcastcorp.com/

Venue map

PSCE Paris Conference - Social event on 25th November 2014

RESTAURANT L'ILE - 170, quai de Stalingrad - Parc de l'Île Saint Germain 92130 Issy-les-Moulineaux.
Located at 11 minutes walking distance from the meeting venue at CISCO.