

Dissemination Report

December 2015



PSC Europe Conference 9 & 10 December 2015, Oxford, UK

SALUS has participated in the Public Safety Communication Europe (PSCE) Forum 2nd conference for 2015. The event took place between 9-10 December and was hosted by Cyber Security Oxford at The University of Oxford. More than 80 delegates attended across the 3 days (which included an H2020 brokerage session on December 8), representing public safety stakeholders consisting of public safety communication end users, ministries, network operators, technology developers and research organisations. Participants from 51 organisations travelled from 16 European countries to debate the future of public safety communications. Besides PSCE, there were SALUS representatives from Airbus (FR), Airwave (UK), Alcatel-Lucent (FR), FIGO BV (NL), Instituto de Telecomunicações (PT), Kingston University (UK) and Pelastusopisto (FI).

Among others, the conference investigated the roadmap to deploy interoperable broadband mobile for PPDR across Europe. SALUS Coordinator, Hugo Marques, presented results of the SALUS project which will yield technology demonstrations in Finland on 14-15 June 2016. The SALUS project will provide a robust, reliable, and secure mobile broadband communications system solutions for a wide variety of PMR applications and services on PPDR broadband networks, including the ability of inter-system, inter-agency and cross-border operations with emphasis on interoperability between users in PMR and LTE.



For more information on the event please contact secretariat@psc-europe.eu

The full event program was as follows:

| MEETING PROGRAMME | |
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| 9 December 2015 | |
|  <ul style="list-style-type: none"> <input type="checkbox"/> 08.30 – 09.00 – Registration <input type="checkbox"/> 09.00 – 10.10 – GENERAL ASSEMBLY ▪ Approval of the minutes from the General Assembly held in Graz, Austria ▪ Report of the President, activity report from the Secretary General ▪ Budget proposal 2016 ▪ Brief Presentations of the new institutional members <i>10.10 – 10.20 – Coffee break</i> <input type="checkbox"/> 10.20 – 10.30 – Introduction / Opening by David LUND, PSCE President <input type="checkbox"/> 10.30 – 10.40 – Welcoming by Oxford University <input type="checkbox"/> 10.40 – 11.00 – Elevator pitch: Presentation of the poster session ➤ <i>Debating the results of WRC'15 - Is 700MHz going to be available for Public Safety, by what means, and by when?</i> <input type="checkbox"/> PPDR BB Spectrum situation, Jeppe JEPSEN, Motorola Solutions <input type="checkbox"/> Users' perspective: Broadband Public Safety in 700 MHz, Gilles DELAPLACE, Ministry of Interior, France <input type="checkbox"/> Roundtable chaired by Manfred BLAHA, Chair of the Users Committee <input type="checkbox"/> <i>12.30 – 13.30 – Lunch Break</i> ➤ 4G and 5G <input type="checkbox"/> Innovation Opportunities for IoT and 5G Stuart REVELL, CTO, WTIC  | <ul style="list-style-type: none"> ➤ <i>What is the roadmap for PPDR 4G?</i> <input type="checkbox"/> Results of the SALUS project, Hugo MARQUES Instituto de Telecomunicações – Aveiro <input type="checkbox"/> Catapult Briefing 'Ubiquity, Resilience and Interoperability in an ever-changing World', Paul FEBVRE, CTO from the Satellite Applications Catapult <input type="checkbox"/> Broadmap project, Manfred BLAHA, PSCE <input type="checkbox"/> <i>15:20 – 15.40 – Coffee break</i> ➤ <i>Will 4G transition to 5G? Do we have to start again? What new benefits will 5G bring for Public Safety?</i> <input type="checkbox"/> What is 5G network architecture? Gerry FOSTER, University of Surrey <input type="checkbox"/> Future 5g capabilities. Implications for Public Safety? Timo BAKKER, ALU <input type="checkbox"/> Roundtable session chaired by Harold LINKE, Chair of the Industry Committee <input type="checkbox"/> The use of mobile-based video and fusion of sensor networks data for a better surveillance. Field experiences with the Madrid City Police and the FP7 ARGOS project, Mr. RAÚL SANTOS DE LA CÁMARA, Hi Iberia <input type="checkbox"/> <i>17:30 - Wrap up and end</i> <input type="checkbox"/> <i>19:30 - SOCIAL EVENT: Diner at St Peter's College – Registration necessary</i> |
| MEETING PROGRAMME | |
| 10 December 2015 | |
|  <ul style="list-style-type: none"> <input type="checkbox"/> 08.30 – 09.00 – Registration <input type="checkbox"/> 09.00 – 09.30 – What's in the Public Safety App Store - Feedback from last time <input type="checkbox"/> 9.30 – 10.30 - <i>Collaborative session</i> - What does public safety need from next generation of 4G and 5G? <i>10.30 – 10.40 – Coffee break</i> ➤ <i>The increasing deluge of Social Media, and Information Exchange for Emergency Management: What are the challenges from a social, legal and ethical perspective?</i> <input type="checkbox"/> 10.40 – 11.10 – Semantics Analysis Monitor for the Illegal Use of the Internet, SAMI2 dissemination event, Mr. RAÚL SANTOS DE LA CÁMARA, project coordinator, HI-Iberia <input type="checkbox"/> 11.10 – 11.40 – Networked Information Exchange: Ethical, Legal and Social Issues, Monika BÜSCHER, Lancaster University <input type="checkbox"/> 11.40 – 12.10 - Comparative Review of Social Media Analysis Tools for Preparedness, Su ANSON, Trilateral Research & Consulting  | <ul style="list-style-type: none"> <input type="checkbox"/> 12.10 – 12.40 – Reflection on the TEASE project and Charting The Way Forward, Jason NURSE and Dr. Ioannis AGRAFIOTIS <input type="checkbox"/> 12.40 – 13.10 – Roundtable chaired by Andrea NOWAK, Chair of the Research Committee <i>13.10 – 14.10 – Lunch Break</i> ➤ <i>Key challenges for the security and resilience of next generation mobile broadband for PPDR</i> <input type="checkbox"/> 14.10 – 14.40 – 'Resilience and Protection of Critical Infrastructures, David DE ROURE, Cyber Security Oxford, University of Oxford <input type="checkbox"/> 14.40 – 15.05 – Protecting against key developing threats to our Networks and Information, Dr. Elizabeth O'SULLIVAN, Centre for Secure Information Technologies, Queens University Belfast <input type="checkbox"/> 15.05 – 15.30 – Assessing the Security and Resilience of Mobile Broadband Networks for PPDR, Paul SMITH, Austrian Institute of Technology, <input type="checkbox"/> 15.30 – 16.00 – Panel discussion chaired by David LUND, PSCE President <input type="checkbox"/> 16.00 – End of the conference |