



PSCE CONFERENCE

19-20 JANUARY 2021

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AGENDA

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MOTOROLA
SOLUTIONS

TOPIC 1 - CYBERSECURITY & RESILIENCE

10.00 AM - 10.20 AM



Cybersecurity certification & impact on public safety

Renate VERHEIJEN - ENISA

10.20 AM - 10.40 AM



Toolbox for 5G Security

Julie RUFF - DG CONNECT

10.40 AM - 11.00 AM



Security considerations about the partial convergence between public safety & mass market technologies

Louis GRANBOULAN - Airbus

11.00 AM - 11.20 AM



**The use of IoT in public safety:
how to cover cybersecurity risks?**

Samantha KIGHT - GSMA [TBC]

11.20 AM - 11.40 AM



Human-as-solution: we need to think about cybersecurity differently

Jassim HAPPA - RHUL, University of London

Monika BÜSCHER - University of Lancaster

11.40 AM - 12.00 PM

Airgain®)) SPONSOR SESSION

The connected advantage: optimising coverage, penetration & throughput for vehicle devices

Larry GREENSTEIN - Airgain

TOPIC 2 - USEFUL, USABLE & TRUSTWORTHY AI SYSTEMS FOR PPDR

14.00 PM - 14.20 PM



State of play at EU level

Iban GARCIA DEL BLANCO - MEP [TBC]

14.20 PM - 14.40 PM



When AI boosts civil protection response efficiency

Jean-Paul MONET - FRENCH FIRE FIGHTERS SDIS 13

14.40 PM - 15.00 PM



Improving the assessment operations combining drones & artificial intelligence

Benjamin HOURTE - Earthlab Luxembourg

15.00 PM - 15.20 PM



How to combine field efficiency & ethical compliance

Apollo GEROLYMBOS - London Fire Brigade [TBC]

15.20 PM - 15.40 PM



Data driven analysis of the operational environment of first responders

Eleftherios OUZOUNOGLU - Technical
Coordinator of Ingenious

15.50 PM - 17.00 PM



SPECIAL SESSION - BroadWay project

Progress towards pan-european broadband
operational mobility for PPDR

Airbus Consortium (20min) / Frequentis (20 min) /
Leonardo (20 min)

TOPIC 3 - CLIMATE EMERGENCY: WHAT CHALLENGE FOR PPDR ORGANIZATIONS?

10.00 AM - 10.20 AM



Disaster risk & climate change in Europe

Luc FEYEN - JRC

10.20 AM - 10.40 AM



Climate change effect on coastal flooding risk

Wilfried TEN BRINKE - Climate Change Post

10.40 AM - 11.00 AM



Tackling the humanitarian impacts of the climate crisis

Kirsten HAGON - IFRC

11.00 AM - 11.20 AM



The impact of increasing wildfire risk & the need for emergency services to adapt their communications systems for greater resilience.

Graham TAIT - NSW Government

11.20 AM - 11.40 AM



PSCE climate action plan

Monika BÜSCHER - University of Lancaster

11.40 AM - 12.00 PM

 **everbridge® SPONSOR SESSION**

Considerations for choosing a mobile alerting technology to meet the EU directive on public warning

Vincent GEFFRAY - Everbridge Public Warning

TOPIC 4 - NEW SPACE APPLICATIONS: WHAT FUTURE USE CASES FOR PPDR?

14.00 PM - 14.20 PM



ESA 4S - Space system for safety & security

Norbert Volker SCHUMACHER - ESA

14.20 PM - 14.40 PM



**Improving mission critical services
with GNSS applications**

David LUND - Project coordinator of BroadGNSS

14.40 PM - 15.00 PM



**3GPP: how satellite communication may be
used for public safety**

Toon NORP - TNO

15.00 PM - 15.20 PM



Recent deployment of Emergency.lu kits

Gilles HOFFMANN - Emergency.lu

15.20 PM - 15.40 PM



Satellite-based earth observation - services

Monika GÄLHER - DLR

15.40 PM - 16.00 PM



Satellite communication to improve IoT connectivity

Simon GRAY - Eutelsat