

# Next Generation eCall Workshop

10 September 2019 ERTICO - ITS Europe, Brussels

9:30 to 17:00

## WORKSHOP OBJECTIVES

Mobile networks in Europe are rapidly evolving towards LTE, which raises a compatibility issue for the current regulated eCall in particular when the required 2G/3G radio equipment will be decommissioned. The European standardization organizations have already published technical specifications for deploying eCall systems over the LTE mobile networks. The first eCall over LTE TESTFEST event, jointly organized by DEKRA, ERTICO and ETSI will be held from 18 to 22 November 2019 in Malaga, Spain. This workshop aims at presenting and discussing the situation of the eCall evolution to adapt to the migration of the Mobile Network towards LTE and beyond.

## AGENDA:

- Welcome, Zeljko Jeftic, Deputy Director Innovation and Development, ERTICO - ITS Europe
- Pan-EU - eCall in France- first feedback and lessons learned, Antoine Trarieux, director Coordination and International Business development, (IMA)
  - o eCall deployment in France
  - o Feedback, lessons learned and perspective with network evolution
- ERA-GLONASS - eCall in Russia - Dr Yuri Grin, executive advisor to CEO, JSC GLONASS
  - o Feedback and lessons learned since 2015
  - o Connectivity evolution
- Next Generation eCall Technology and principles, Dr Ralf Weber, Qualcomm
  - o How does eCall over LTE works
  - o Compatibility towards future generations
- Next Generation eCall - PSAPs, Fatih Özel, OECON

- o Principles and difference with legacy eCall PSAPs
- o PSAPs evolution path towards next generation networks
- What if 2G/3G stops, Joost Vantomme, Smart Mobility Director ACEA and Alin Stanescu, Pilot of ACEA Task Force on Radio Regulations
- Q/A session - next generation eCall
- New types of vehicles for eCall
  - o eCall for Heavy good vehicles, Zeljko Jeftic, Deputy Director Innovation and Development, ERTICO - ITS Europe
  - o eCall for Power 2 Wheelers, Dr Veneta Vassileva, ACEM
- Q/A session - new types of vehicles
- NG eCall interoperability - ETSI new test specification , ETSI - STF568 - Boštjan Pintar, SINTESIO and Thomas Reschka, CETECOM
- Testing NG eCall - next eCall TESTFEST event - Thomas Jäger, Sr. Vice President, Dekra
- Q/A session - NG eCall TESTFEST
- Panel session - eCall evolution

The panel session, with selected speakers from the previous sessions, aims at involving the participants in a collaborative discussion to discuss the best scenarios or options for the eCall migration to evolve together with the Mobile Networks.

- Conclusions

#### VENUE:

ERTICO - ITS Europe, Blue Tower, Avenue Louise 326, 1050 Brussels  
See: <http://ertico.com/contact/>

#### REGISTRATION LINK:

<https://www.eventbrite.com/e/next-generation-ecall-workshop-tickets-65515317077>

#### Coming from:

##### **Brussels Midi train station (from Brussels airport, London, Paris, Amsterdam, Köln, Düsseldorf, Frankfurt, ...):**

- o Metro 2 or 6 towards Elisabeth - stop Louise - then Trams 93 (to Legrand) or 8 (to Roodebeek) - stop Vleurgat
- o Taxi: 12-16 euros

##### **Airport Brussels Zaventem**

- o Bus 12 (versus 21 during nights) - stop Luxembourg (terminus) then bus 38 towards Heros - stop Vleurgat
- o Trains to Brussels central station then bus 38 towards Heros - stop Vleurgat
- o Taxis: 40-50 euros