

Next Generation eCall workshop 10 September 2019 - ERTICO, Brussels

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 - Tuesday 10 September 2019, 9:30 to 17:00

- Welcome (by ERTICO)
- Opening EC DG MOVE eCall next steps
- Pan-EU eCall first feedback and lessons learned
 - o Result and feedback of eCall since the regulation applies
 - Lessons learned
- ERA-GLONASS eCall in Russia
 - Feedback and lessons learned since 2015
 - Connectivity evolution
- Mobile NW evolution path impact on on eCall (GSMA or MNO)
 - Evolution path from 2G/3G to LTE
 - Evolution of GSM coverage versus LTE coverage
 - o Expected impact on eCall and recommendations from MNOs
- Next Generation eCall principles
 - How does eCall over LTE works
 - Compatibility towards future generations
- NG eCall deployment options (OEM or Tier 1)
 - Automotive supplier readiness for eCall over LTE
 - o Recommended deployment options for NG eCall
- Q/A session next generation eCall
- New types of vehicles for eCall
 - eCall for Heavy good vehicles
 - eCall for Power 2 Wheelers
- NG eCall interoperability ETSI new test specification (ETSI STF568)
- Testing NG eCall next TESTFEST event (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





Registration

Please register for attending the event here: https://www.eventbrite.com/e/next-generation-ecall-workshop-tickets-65515317077

Venue

ERTICO - ITS Europe, Blue Tower, Avenue Louise 326, 1050 Brussels

See: http://ertico.com/contact/



Coming from:

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

- 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
- o UBER: 25-30 euros

Public Transports: http://www.stib-mivb.be/index.htm?l=en

