



CEN TC278 (ITS) WG15 eSafety

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To

**ETSI MSG
3GPP TSA-SA WG4
3GPP TSG-SA**

Title: LS on the use of BC capability for eCall
Release: Release 8
Work Item: eCall_Phase2

CEN TC278 WG15 thanks 3GPP TSA-SA WG4 for its considerations and resulting liaison statement concerning the use of BC capability for identification of an eCall.

Where the eCall flag is supported (Release 8 of the deliverables onwards), provision for the recognition of an eCall (as opposed to a normal 112 call) is clear, and implementable. However, it has been pointed out in TC278 WG15 that many MNO's do not yet support the eCall flag, and it may be some years before some do. In this event it poses a challenge to automatically and rapidly separate an eCall from a normal 112 call and identify it as an eCall.

The considerations of SA4 to this issue are therefore very much appreciated, and we welcome SA4's efforts to try to solve this problem.

The use of already existent initiation sequences, such as Bearer Capabilities, may offer a solution. However, while we very much welcome the initiative taken by SA4, there do appear to be some weaknesses in the proposals as presented, and while this is an interesting initiative, it needs detailed technical analysis and design.

Of course neither CEN TC278 nor 3GPP TSA-SA WG4 are the lead technical experts in this area, so may we strongly encourage ETSI MSG and the appropriate committee in 3GPP (which I guess may be SA1 but would take 3GPP's advice on this) to consider the problem, and the suggestions from SA4, and respond to CEN TC278 WG15 once it has made a detailed and thorough investigation of possible practicable solutions with :

- a) Confirmation as to whether such a route is feasible and practicable, and, if so
- b) Confirmation of the existing ETSI Standard where the solution is specified (or in process to be specified in a revision) providing a technical solution to the problem or
- c) Confirmation of the new ETSI deliverable where the solution will be specified
- d) an indication of timescale by which such reference to an ETSI standard may be available.

Of course, as every day that passes before the implementation of eCall carries its toll of dead and injured, your attention to this issue as a matter of priority would be appreciated.

Sincerely

Bob Williams
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