

STN P	Inteligentné dopravné systémy Elektronická bezpečnosť Pro forma dohovor medzi treťou stranou poskytovateľov služieb (TPSP) a verejným orgánom zodpovedným za pohotovostné služby (PARES)	STN P CEN/TS 17148 01 8614
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Intelligent Transport Systems - eSafety - ProForma eCall Agreement between TPSP and PARES

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 02/19

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English Version

**Intelligent Transport Systems - eSafety - ProForma eCall
Agreement between TPSP and PARES**

Systèmes de transport intelligent - ESafety - Accord
type entre fournisseur de service eCall et centres de
secours d'urgence

Intelligente Verkehrssysteme - ESicherheit - Pro-
forma-Vereinbarung zwischen Leitstellen und
Drittdienstleistern

This Technical Specification (CEN/TS) was approved by CEN on 27 November 2017 for provisional application.

The period of validity of this CEN/TS is limited initially to three years. After two years the members of CEN will be requested to submit their comments, particularly on the question whether the CEN/TS can be converted into a European Standard.

CEN members are required to announce the existence of this CEN/TS in the same way as for an EN and to make the CEN/TS available promptly at national level in an appropriate form. It is permissible to keep conflicting national standards in force (in parallel to the CEN/TS) until the final decision about the possible conversion of the CEN/TS into an EN is reached.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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CEN/TS 17148:2018 (E)

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European foreword

This document (CEN/TS 17148:2018) has been prepared by Technical Committee CEN/TC 278 “Intelligent transport systems”, the secretariat of which is held by NEN.

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CEN/TS 17148:2018 (E)**Introduction**

An eCall is an emergency call generated either automatically via activation of in-vehicle sensors or manually by the vehicle occupants; when activated, it provides notification and relevant location information to the most appropriate 'public safety answering points (PSAP)', by means of 'mobile wireless communications networks', carries a defined standardized 'minimum set of data', notifying that there has been an incident that requires response from the emergency services and establishes a voice channel between the occupants of the vehicle and the 'most appropriate PSAP'.

There are two variants of eCalls:

- a) 112-eCalls;
- b) Third Party Service supported eCalls (TPS eCalls).

112-eCalls progress automatically from the vehicle to the "Public Safety Answering Point" (PSAP).

Third Party Service Provider (TPS) involve the services and support of a "Third Party Assistance Provider" (TPSP) who may filter out false calls, determine if an emergency call requires the emergency services or other services (such as breakdown assistance), and may provide additional information requested by the owner of the vehicle to be passed to emergency services in the event of an emergency Call, or where the vehicle does not have the capability to send the full set of MSD data, may add data and consolidate the MSD before forwarding it to the PSAP.

TPS assisted eCalls are therefore more complex to manage and require an agreement between each TPSP and each "Public Authority responsible for Emergency Services" (PARES). Up till the development of this document there has been no 'standard' agreement, nor guidance, and it is left to the TPSP to work out what information it provides to the PARES when requesting an agreement, and to the PARES to work out what information it needs from the TPSP.

While the decision as to whether or not to accept an eCall from a particular TPSP, and the terms under which such calls are accepted from any particular TPSP remain firmly in the hands of the PARES and the jurisdiction under which it operates, it is considered to be advantageous to start such negotiations from a standard template. This document provides a pro-forma template which a PARES can require from any applicant TPSP, or an applicant TPSP can offer to any PARES that it approaches to request an agreement to accept their eCalls.

1 Scope

This document provides a pro-forma template “Operational Support Agreement” (OSA) for guidance of “Public Authorities responsible for Emergency Services” (PARES) and Third Party Service Providers (TPSP) of third party assisted eCalls who are considering a formal agreement to accept eCall messages from a TPSP.

While the decision as to whether or not to accept eCall from a particular TPSP, and the terms under which such calls are accepted from any particular TPSP remain firmly in the hands of the PARES and the jurisdiction under which it operates, it is considered to be advantageous to start such negotiations from a standard template. This document provides a pro-forma template which a PARES can require from any applicant TPSP, or an applicant TPSP can offer to any PARES that it approaches to request an agreement to accept their eCalls.

NOTE This pro-forma template is presented as a start point to a formal agreement between a PARES and a TPSP, not the format of the conditions of a final agreement.

CAVEAT: The template that is the subject of this deliverable is advisory, and any agreement between a TPSP and a PARES should be checked by someone legally competent in the jurisdiction that the agreement covers. This document does not claim to be a statement or interpretation of EU law or the national law of any EU Member State. This document is entirely without prejudice to the views of relevant national statutory authorities and their legal functions and powers, whether under EU law or the national law of their Member State.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 15722:2015, *Intelligent transport systems — ESafety — ECall minimum set of data*

EN 16062:2015, *Intelligent transport systems — ESafety — eCall high level application requirements (HLAP) using GSM/UMTS circuit switched networks*

EN 16072:2015, *Intelligent transport systems — ESafety — Pan-European eCall operating requirements*

EN 16102:2011, *Intelligent transport systems — eCall — Operating requirements for third party support*

EN 16454:2015, *Intelligent transport systems — ESafety — ECall end to end conformance testing*

ETSI/TS 122 003, *Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Circuit Teleservices supported by a Public Land Mobile Network (PLMN) (3GPP TS 22.003 version 8.0.0 Release 8)*

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