



# FINAL DRAFT International Standard

## ISO/FDIS 17573-2

### Electronic fee collection — System architecture for vehicle related tolling —

#### Part 2: Vocabulary

*Perception de télépéage – Architecture de systèmes pour le péage  
lié aux véhicules —*

*Partie 2: Vocabulaire*

ISO/TC 204

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## Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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This document was prepared by Technical Committee ISO/TC 204, *Intelligent transport systems*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 278, *Intelligent transport systems*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This first edition of ISO 17573-2 cancels and replaces ISO/TS 17573-2:2020, which has been technically revised.

The main changes are as follows:

- conversion of this document from a technical specification to an international standard;
- several new terms (e.g. mode of transport, true positive and negative events) have been added.

A list of all parts in the ISO 17573 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).

## Introduction

This document is a part of the ISO 17573 series that defines the system architecture for vehicle-related tolling. ISO 17573-1 gives a reference model for the system architecture. ISO 17573-3 provides a data dictionary that contains the definitions of ASN.1 (data) types and the associated semantics.

This document provides a collection of terms and definitions within the field of electronic fee collection (EFC) and road user charging that are used in the different documents published in ISO and CEN under the general title “Electronic fee collection”.

This document is based on guidelines from the relevant ISO International Standards for terminologies, in particular ISO 704 and ISO 1087. Experiences were also drawn from more general work done on terminology, in particular from the work on the Nordic ITS terminology.<sup>[30]</sup>

This document is intended to be used as a reference by editors of documents in EFC and in related areas of standardization (such as intelligent transport systems, ITS). It may also be used by the general public and the stakeholders in EFC as a vocabulary, fostering a harmonized language when describing EFC systems in specifications, reports and other texts.

As this document is the main source for standardized EFC terms, any previous source references have intentionally been left out. However, source references are listed in the Bibliography.

It is foreseen that the terminology work on EFC terms will continue with addition of new terms, revision of existing terms and replacement or deletion of deprecated terms.

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