

TNI	Verejná doprava Interoperabilný riadiaci systém cestovného Prípady a pravidlá využívania cestovných lístkov prostredníctvom Bluetooth s nízkou spotrebou energie	TNI CEN/TR 17311 01 8630
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Public transport - Interoperable fare management system - Bluetooth low energy ticketing use cases and guidelines

Táto technická normalizačná informácia obsahuje anglickú verziu CEN/TR 17311:2019.
This Technical standard information includes the English version of CEN/TR 17311:2019.

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TECHNICAL REPORT**CEN/TR 17311****RAPPORT TECHNIQUE****TECHNISCHER BERICHT**

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English Version

**Public transport - Interoperable fare management system -
Bluetooth low energy ticketing use cases and guidelines**

Transport public - Système de gestion tarifaire
interopérable - Cas d'utilisation et lignes directrices
pour l'usage du Bluetooth faible énergie dans les
applications de billetterie

Öffentlicher Verkehr - Interoperables
Fahrgeldmanagement System - Niedrigenergie-
Bluetooth Anwendungen und Vorgaben für den
Fahrkartenverkauf

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CEN/TR 17311:2019 (E)

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CEN/TR 17311:2019 (E)**European foreword**

This document (CEN/TR 17311:2019) has been prepared by Technical Committee CEN/TC 278 “Intelligent transport systems”, the secretariat of which is held by NEN.

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1 Scope

The intention of this document is to review what was done to envision the limits of the proposed technique and related schemes which will be described and to define what could be submitted to standards. Concepts which are to be used for BLE in IFM are based on a highly spread technology which is BLE. This is not limited to any trademark or proprietary scheme. Therefore any person having a smartphone can use this technology with prerequisite to have a Bluetooth version greater than 4.0 and a dedicated application on board the smartphone.

The background of this document is related to usage in Account Based Ticketing frame (see related document made in ISO/TC 204/WG 8). There is no information related to the IFM itself.

2 Normative references

There are no normative references in this document.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN