

<b>STN</b>	<b>Dráhové aplikácie Komunikačné a signalizačné systémy a systémy na spracovanie údajov Komunikácia súvisiaca s bezpečnosťou v prenosových systémoch Zmena A1</b>	<b>STN EN 50159/A1</b>  34 2670
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Railway applications. Communication, signalling and processing systems. Safety-related communication in transmission systems

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. 07/20

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EUROPÄISCHE NORM

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English Version

## Railway applications - Communication, signalling and processing systems - Safety-related communication in transmission systems

Applications ferroviaires - Systèmes de signalisation, de télécommunication et de traitement - Communication de sécurité sur des systèmes de transmission

Bahnanwendungen - Telekommunikationstechnik, Signaltechnik und Datenverarbeitungssysteme - Sicherheitsrelevante Kommunikation in Übertragungssystemen

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European Committee for Electrotechnical Standardization  
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**EN 50159:2010/A1:2020 (E)****European foreword**

This document (EN 50159:2010/A1:2020) has been prepared by CLC/SC 9XA "Communication, signalling and processing systems".

The following dates are fixed:

- latest date by which this document (dop) 2020-08-07 has to be implemented at national level by publication of an identical national standard or by endorsement
- latest date by which the national (dow) 2020-08-07 standards conflicting with this document have to be withdrawn

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