



**NSAI**  
Standards

Irish Standard  
I.S. EN 61375-3-4:2014&A11:2017

# Electronic railway equipment - Train communication network (TCN) - Part 3-4: Ethernet Consist Network (ECN)

**I.S. EN 61375-3-4:2014&A11:2017**

*Incorporating amendments/corrigenda/National Annexes issued since publication:*

EN 61375-3-4:2014/A11:2017

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*This document replaces/revises/consolidates the NSAI adoption of the document(s) indicated on the CEN/CENELEC cover/Foreword and the following National document(s):*

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NSAI  
1 Swift Square,  
Northwood, Santry  
Dublin 9

T +353 1 807 3800  
F +353 1 807 3838  
E standards@nsai.ie  
W NSAI.ie

Sales:  
T +353 1 857 6730  
F +353 1 857 6729  
W standards.ie

Údarás um Chaighdeáin Náisiúnta na hÉireann

## National Foreword

I.S. EN 61375-3-4:2014&A11:2017 is the adopted Irish version of the European Document EN 61375-3-4:2014, Electronic railway equipment - Train communication network (TCN) - Part 3-4: Ethernet Consist Network (ECN)

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*In line with international standards practice the decimal point is shown as a comma (,) throughout this document.*

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 61375-3-4:2014/A11**

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ICS 45.060

English Version

**Electronic railway equipment - Train communication network  
(TCN) - Part 3-4: Ethernet Consist Network (ECN)**

Matériel électronique ferroviaire - Réseau embarqué de  
train (TCN) - Partie 3-4: Réseau Ethernet de Rame (ECN)

Elektronische Betriebsmittel für Bahnen - Zug-  
Kommunikations-Netzwerk (TCN) - Teil 3-4: Ethernet-  
Consist-Netzwerk (ECN)

This amendment A11 modifies the European Standard EN 61375-3-4:2014; it was approved by CENELEC on 2017-02-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

## **EN 61375-3-4:2014/A11:2017**

### **European foreword**

This document (EN 61375-3-4:2014/A11:2017) has been prepared by CLC/TC 9X "Electrical and electronic applications for railways".

The following dates are fixed:

- latest date by which the document has to be implemented at (dop) 2018-02-01  
national level by publication of an identical national  
standard or by endorsement
- latest date by which the national standards conflicting with (dow) 2020-02-01  
the document have to be withdrawn

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For the relationship with EU Directive(s) see informative Annex ZZ, which is an integral part of this document.

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