

<b>STN</b>	<b>Výmena informácií pre roamingovú službu nabíjania elektrických vozidiel Časť 2: Prípady použitia</b>	<b>STN EN IEC 63119-2</b>  34 1595
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Information exchange for electric vehicle charging roaming service - Part 2: Use cases

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. 01/23

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**Information exchange for electric vehicle charging roaming  
service - Part 2: Use cases  
(IEC 63119-2:2022)**

Échange d'informations pour le service d'itinérance de la  
recharge des véhicules électriques - Partie 2: Cas  
d'utilisation  
(IEC 63119-2:2022)

Informationsaustausch für Roaming-Ladedienste für  
Elektrofahrzeuge - Teil 2: Anwendungsfälle  
(IEC 63119-2:2022)

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Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

**EN IEC 63119-2:2022 (E)****European foreword**

The text of document 69/847/FDIS, future edition 1 of IEC 63119-2, prepared by IEC/TC 69 "Electrical power/energy transfer systems for electrically propelled road vehicles and industrial trucks" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63119-2:2022.

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IEC 61850-7-420 NOTE Harmonized as EN IEC 61850-7-420

IEC 62559-2 NOTE Harmonized as EN 62559-2

ISO15118 (series) NOTE Harmonized as EN ISO 15118 (series)

ISO 15118-2:2014 NOTE Harmonized as EN ISO 15118-2:2016 (not modified)

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<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
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# INTERNATIONAL STANDARD

# NORME INTERNATIONALE



**Information exchange for electric vehicle charging roaming service –  
Part 2: Use cases**

**Échange d'informations pour le service d'itinérance de la recharge des véhicules  
électriques –  
Partie 2: Cas d'utilisation**





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# INTERNATIONAL STANDARD

# NORME INTERNATIONALE



**Information exchange for electric vehicle charging roaming service –  
Part 2: Use cases**

**Échange d'informations pour le service d'itinérance de la recharge des véhicules  
électriques –  
Partie 2: Cas d'utilisation**

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The text of this International Standard is based on the following documents:

Draft	Report on voting
69/847/FDIS	69/862/RVD

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at [www.iec.ch/members\\_experts/refdocs](http://www.iec.ch/members_experts/refdocs). The main document types developed by IEC are described in greater detail at [www.iec.ch/standardsdev/publications](http://www.iec.ch/standardsdev/publications).

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# INFORMATION EXCHANGE FOR ELECTRIC VEHICLE CHARGING ROAMING SERVICE –

## Part 2: Use cases

### 1 Scope

This part of IEC 63119 specifies roaming use cases of information exchange between EV charging service providers (CSP), charging station operators (CSOs) and clearing house platforms through roaming endpoints. The elementary use cases defined in this document are designed to support the user to have access to the EV supply equipment which does not belong to the home-CSP.

IEC 63119 (all parts) is applicable to high-level communication involved in information exchange/interaction between different CSPs, as well as between a CSP and CSO with or without clearing house platform through the roaming endpoint.

IEC 63119 (all parts) does not specify the communication either between charging station (CS) and charging station operator (CSO) or between EV and CS.

### 2 Normative references

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