

STN	Riadenie elektrických výkonových sústav a pridružená výmena informácií Bezpečnosť údajov a komunikácií Časť 4: Profily zahŕňajúce MMS a deriváty Zmena A1	STN EN IEC 62351-4/A1 33 4622
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Power systems management and associated information exchange - Data and communications security - Part 4: Profiles including MMS and derivatives

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. 12/20

STN EN IEC 62351-4 z júla 2019 sa bez tejto zmeny A1 môže používať do 21. 08. 2023.

Obsahuje: EN IEC 62351-4:2018/A1:2020, IEC 62351-4:2018/AMD1:2020

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EUROPEAN STANDARD

EN IEC 62351-4:2018/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2020

ICS 33.200

English Version

**Power systems management and associated information
exchange - Data and communications security - Part 4: Profiles
including MMS and derivatives
(IEC 62351-4:2018/A1:2020)**

Gestion des systèmes de puissance et échanges
d'informations associés - Sécurité des communications et
des données - Partie 4: Profils comprenant le MMS et ses
dérivés
(IEC 62351-4:2018/A1:2020)

Energiemanagementsysteme und zugehöriger
Datenaustausch - IT-Sicherheit für Daten und
Kommunikation - Teil 4: Profile einschließlich MMS und
Ableitungen
(IEC 62351-4:2018/A1:2020)

This amendment A1 modifies the European Standard EN IEC 62351-4:2018; it was approved by CENELEC on 2020-08-21. 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.

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

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

EN IEC 62351-4:2018/A1:2020 (E)**European foreword**

The text of document 57/2217/FDIS, future IEC 62351-4/A1, prepared by IEC/TC 57 "Power systems management and associated information exchange" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62351-4:2018/A1:2020.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2021-05-21
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2023-08-21

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The text of the International Standard IEC 62351-4:2018/A1:2020 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 61850-8-1:2011 NOTE Harmonized as EN 61850-8-1:2011 (not modified)

IEC 61850-8-2:2018 NOTE Harmonized as EN IEC 61850-8-2:2019 (not modified)

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

Replace the existing reference to ISO/IEC 9594-8 with the following reference:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
ITU-T X.509	-	Information technology - Open systems interconnection - The Directory: Public-key and attribute certificate frameworks	-	-



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INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1
AMENDEMENT 1

**Power systems management and associated information exchange – Data and communications security –
Part 4: Profiles including MMS and derivatives**

**Gestion des systèmes de puissance et échanges d'informations associés –
Sécurité des communications et des données –
Partie 4: Profils comprenant le MMS et ses dérivés**



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FOREWORD

This amendment has been prepared by working group 15: Data and communication security, of IEC technical committee 57: Power systems management and associated information exchange.

The text of this amendment is based on the following documents:

FDIS	Report on voting
57/2217/FDIS	57/2233/RVD

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

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

2 Normative references

Replace the existing reference to ISO/IEC 9594-8 with the following new reference:

ISO/IEC 9594-8:2020 | Rec. ITU-T X.509 (2019), *Information technology – Open Systems Interconnection – The Directory: Public-key and attribute certificate frameworks*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN