

Tecnología de la información. Sistemas de gestión de infraestructura automatizada (AIM). Requisitos, intercambio de datos y aplicaciones. (Ratificada por la Asociación Española de Normalización en enero de 2022.)

UNE-EN 50667:2016/A1:2021

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Information technology - Automated infrastructure management (AIM) systems - Requirements, data exchange and applications (Endorsed by Asociación Española de Normalización in January of 2022.)

Technologie de l'information - Systèmes de gestion d'infrastructure automatisée (AIM, Automated infrastructure management) - Exigences, échange de données et applications (Entérinée par l'Asociación Española de Normalización en janvier 2022.)

En cumplimiento del punto 11.2.5.4 de las Reglas Internas de CEN/CENELEC Parte 2, se ha otorgado el rango de documento normativo español UNE al documento normativo europeo EN 50667:2016/A1:2021 (Fecha de disponibilidad 2021-12-03)

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La correspondiente versión oficial de este documento se encuentra disponible en la Asociación Española de Normalización (Génova 6 28004 MADRID, www.une.org).

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English Version

Information technology - Automated infrastructure management (AIM) systems - Requirements, data exchange and applications

Technologie de l'information - Systèmes de gestion d'infrastructure automatisée (AIM, Automated infrastructure management) - Exigences, échange de données et applications

Informationstechnik - Systeme für automatisiertes Infrastruktur-Management (AIM) - Anforderungen, Schnittstellen und Anwendungen

This amendment A1 modifies the European Standard EN 50667:2016; it was approved by CENELEC on 2021-11-09. 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

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European foreword

This document (EN 50667:2016/A1:2021) has been prepared by CLC/TC 215 “Electrotechnical aspects of telecommunication equipment”, based upon the FDIS for Amendment 1 to ISO/IEC 18598:2016 “Information technology – Automated infrastructure management (AIM) systems – Requirements, data exchange and applications”.

The following dates are fixed:

- latest date by which this document has (dop) 2022-11-09
to be implemented at national level by
publication of an identical national
standard or by endorsement
- latest date by which the national (dow) 2024-11-09
standards conflicting with this document
have to be withdrawn

This amendment adds the following content to EN 50667:2016:

- updates to the data exchange model;
- an Annex E which addresses the optional application of AIM systems to cabling supporting remote powering in accordance with ISO/IEC/IEEE 8802-3 and IEEE 802.3bt-2018;
- an Annex F which addresses formatting of data from field test equipment.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.