



SLOVENSKI STANDARD SIST EN IEC 62676-2-11:2024

01-september-2024

**Videonadzorni sistemi (VSS) za uporabo v varnostnih aplikacijah – 2-11. del:
Protokoli za video prenos – Interoperabilni profili za sisteme VMS in sisteme v
oblaku VSaaS za varna mesta in organe pregona (IEC 62676-2-11:2024)**

Video Surveillance Systems (VSS) for use in security applications - Part 2-11: Video transmission protocols - Interop profiles for VMS and cloud VSaaS systems for safe cities and law enforcement (IEC 62676-2-11:2024)

Videoüberwachungssysteme (VSS) für den Einsatz in Sicherheitsanwendungen - Teil 2-11: Videoübertragungsprotokolle - Interop-Profile für VMS- und Cloud VSaaS-Systeme für sichere Städte und Strafverfolgungsbehörden (IEC 62676-2-11:2024)

Systèmes de vidéosurveillance destinés à être utilisés dans les applications de sécurité - Partie 2-11: Protocoles de transmission vidéo - Profils d'interopérabilité applicables aux systèmes de gestion vidéo (VMS) et aux services basés sur l'informatique en nuage (cloud VSaaS), pour répondre aux besoins de la sécurité dans les villes et à ceux des autorités en charge de l'application de la loi. (IEC 62676-2-11:2024)

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Video Surveillance Systems (VSS) for use in security applications - Part 2-11: Video transmission protocols - Interop profiles for VMS and cloud VSaaS systems for safe cities and law enforcement
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(IEC 62676-2-11:2024)

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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 62676-2-11:2024 (E)

European foreword

The text of document 79/697/CDV, future edition 1 of IEC 62676-2-11, prepared by IEC/TC 79 "Alarm and electronic security systems" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62676-2-11:2024.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2025-03-19 level by publication of an identical national standard or by endorsement
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In the official version, for Bibliography, the following note has to be added for the standard indicated:

ISO 22311 NOTE Approved as EN ISO 22311

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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.cencenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60839-11-31	2016	Alarm and electronic security systems - Part 11-31: Electronic access control systems - Core interoperability protocol based on Web services	EN 60839-11-31	2017
IEC 60839-11-32	-	Alarm and electronic security systems - Part 11-32: Electronic access control systems - Access control monitoring based on Web services	EN 60839-11-32	-
IEC 62676	series	Video surveillance systems for use in security applications	EN 62676	series
IEC 62676-2-31	2019	Video surveillance systems for use in security applications - Part 2-31: Live streaming and control based on web services	EN IEC 62676-2-31	2019
IEC 62676-2-32	2019	Video surveillance systems for use in security applications - Part 2-32: Recording control and replay based on web services	EN IEC 62676-2-32	2019
IEC 62676-2-33	2022	Video surveillance systems for use in security applications - Part 2-33: Video transmission protocols - Cloud uplink and remote management system access	EN IEC 62676-2-33	2022
ISO 23601	-	Safety identification - Escape and evacuation plan signs	-	-
ISO/IEC 14496-3	-	Information technology - Coding of audio-visual objects - Part 3: Audio	-	-
ISO/IEC 14496-10	-	Information technology - Coding of audio-visual objects - Part 10: Advanced Video Coding	-	-
ISO/IEC 14496-12	2022	Information technology - Coding of audio-visual objects - Part 12: ISO base media file format	-	-

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ISO/IEC 23000-10	-	Information technology - Multimedia application format (MPEG-A) - Part 10: Video surveillance application format	-	-
ISO/IEC 23008-2	-	Information technology - High efficiency coding and media delivery in heterogeneous environments - Part 2: High efficiency video coding	-	-
ITU-T/Rec G.711	-	Pulse code modulation (PCM) of voice frequencies	-	-
ITU-T/Rec G.722	-	7 kHz audio-coding within 64 kbit/s	-	-
RFC 5246	-	The Transport Layer Security (TLS) Protocol Version 1.2	-	-

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NORME INTERNATIONALE



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Part 2-11: Video transmission protocols – Interop profiles for VMS and cloud
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l'ordre**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**VIDEO SURVEILLANCE SYSTEMS FOR
USE IN SECURITY APPLICATIONS –**
**Part 2-11: Video transmission protocols – Interop profiles for VMS and
cloud VSaaS systems for safe cities and law enforcement**
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Full information on the voting for its approval can be found in the report on voting indicated in the above table.