

BSI Standards Publication

Information security, cybersecurity and
privacy protection — Information security
management systems — Overview



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National foreword

This British Standard is the UK implementation of EN ISO/IEC 27000:2026. It is identical to ISO/IEC 27000:2026. It supersedes BS EN ISO/IEC 27000:2020, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee IST/33/1, Information Security Management Systems.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Information security, cybersecurity and privacy protection
- Information security management systems - Overview
(ISO/IEC 27000:2026)

Sécurité de l'information, cybersécurité et protection
de la vie privée - Systèmes de management de la
sécurité de l'information - Vue d'ensemble (ISO/IEC
27000:2026)

Informationstechnik - Sicherheitsverfahren -
Informationssicherheitsmanagementsysteme -
Überblick und Terminologie (ISO/IEC 27000:2026)

This European Standard was approved by CEN on 2 July 2026.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN and 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 foreword

This document (EN ISO/IEC 27000:2026) has been prepared by Technical Committee ISO/IEC JTC 1 "Information technology" in collaboration with Technical Committee CEN-CENELEC/ JTC 13 "Cybersecurity and Data Protection" the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by January 2028, and conflicting national standards shall be withdrawn at the latest by January 2028.

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Endorsement notice

The text of ISO/IEC 27000 has been approved by CEN-CENELEC as EN ISO/IEC 27000:2026 without any modification.

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives or www.iec.ch/members_experts/refdocs).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see www.iso.org/iso/foreword.html. In the IEC, see www.iec.ch/understanding-standards.

This document was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 27, *Information security, cybersecurity and privacy protection*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/CLC/JTC 13, *Cybersecurity and data protection*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This sixth edition cancels and replaces the fifth edition (ISO/IEC 27000:2018), which has been technically revised.

The main changes are as follows:

- the title has been modified;
- the structure of the document has been changed to stress its primary role, which is to provide an overview of, and explain the relationships between, documents related to ISMS (information security management systems) including ISO/IEC 27001;
- text presenting the concepts and principles of information security and information security management systems has been added;
- [Clause 3](#) has been modified to only contain definitions for those terms used in presenting the concepts and principles described in this document;
- it is no longer a terminology document.

This document has been given the status of a horizontal document in accordance with the ISO/IEC Directives, Part 1.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html and www.iec.ch/national-committees.

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This document explains the concepts and principles that underpin information security and information security management systems. It provides an overview of all documents related to ISMS (information security management systems) including ISO/IEC 27001 and explains the relationship between them.

Information security, cybersecurity and privacy protection — Information security management systems — Overview

1 Scope

This document gives an overview of the concepts and principles used in the documents related to information security management systems (ISMS), including ISO/IEC 27001.

This document is considered to be a horizontal document as it provides an explanation of the concepts and principles that underpin information security and ISMS.

2 Normative references

There are no normative references in this document.

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <https://www.electropedia.org/>

3.1 information security

preservation of *confidentiality* (3.2), *integrity* (3.3) and *availability* (3.4) of information

3.2 confidentiality

property that information is not made available or disclosed to unauthorized individuals, entities, or processes

3.3 integrity

property of accuracy and completeness

3.4 availability

property of being accessible and usable on demand by an authorized entity

3.5 event

occurrence or change of a particular set of circumstances

[SOURCE: ISO/IEC 27005:2022, 3.1.11, modified — The two notes to entry have been omitted.]

3.6 likelihood

chance of something happening

[SOURCE: ISO/IEC 27005:2022, 3.1.13, modified — The two notes to entry have been omitted.]