

ISO/IEC 27001:2022

NBN ISO/IEC 27001:2023

**Information security, cybersecurity and privacy protection –
Information security management systems – Requirements
(ISO/IEC 27001:2022)**

Valid from 16-01-2023

This standard does not supersede NBN EN ISO/IEC 27001:2017, this version will be withdrawn once the European version is adopted. The NBN, as a member of CEN, is normally obliged to wait for the publication of the European version (standstill obligation). CEN/CENELEC agreed to grant derogation from standstill to all CEN and CENELEC Members for ISO/IEC 27001:2022.

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Nationaal voorwoord

Deze norm is opgesteld door ISO/IEC JTC 1, Information technology, SC 27, Information security, cybersecurity and privacy protection.

Deze norm werd door het NBN ongewijzigd gepubliceerd als Belgische norm.

Deze norm vervangt NBN EN ISO/IEC 27001:2017 niet, deze versie zal worden ingetrokken zodra de Europese versie is goedgekeurd.

Het NBN is als lid van CEN normaliter verplicht te wachten op de publicatie van de Europese versie (standstill-verplichting).

CEN/CENELEC stemde ermee in om aan alle CEN- en CENELEC-leden een afwijking van 'standstill' te verlenen voor ISO/IEC 27001:2022.

Avant- propos national

Cette norme a été élaborée par ISO/IEC JTC 1, Technologies de l'information, SC 27, Sécurité de l'information, cybersécurité et protection de la vie privée.

Cette norme est publiée comme norme belge par le NBN sans aucune modification.

Cette norme ne remplace pas la NBN EN ISO/IEC 27001:2017, cette version sera retirée une fois la version européenne adoptée.

Le NBN, en tant que membre du CEN, est normalement tenu d'attendre la publication de la version européenne (obligation de statu quo).

Le CEN/CENELEC a convenu d'accorder une dérogation au 'statu quo' à tous les membres du CEN et du CENELEC pour l'ISO/IEC 27001:2022.

NBN ISO/IEC 27001:2023

INTERNATIONAL STANDARD

ISO/IEC 27001

Third edition
2022-10

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

*Sécurité de l'information, cybersécurité et protection de la vie
privée — Systèmes de management de la sécurité de l'information —
Exigences*



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Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest. Other international organizations, governmental and non-governmental, in liaison with ISO and IEC, also take part in the work.

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).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO and IEC shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents) or the IEC list of patent declarations received (see <https://patents.iec.ch>).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

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*.

This third edition cancels and replaces the second edition (ISO/IEC 27001:2013), which has been technically revised. It also incorporates the Technical Corrigenda ISO/IEC 27001:2013/Cor 1:2014 and ISO/IEC 27001:2013/Cor 2:2015.

The main changes are as follows:

— the text has been aligned with the harmonized structure for management system standards and ISO/IEC 27002:2022.

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.

Introduction

0.1 General

This document has been prepared to provide requirements for establishing, implementing, maintaining and continually improving an information security management system. The adoption of an information security management system is a strategic decision for an organization. The establishment and implementation of an organization's information security management system is influenced by the organization's needs and objectives, security requirements, the organizational processes used and the size and structure of the organization. All of these influencing factors are expected to change over time.

The information security management system preserves the confidentiality, integrity and availability of information by applying a risk management process and gives confidence to interested parties that risks are adequately managed.

It is important that the information security management system is part of and integrated with the organization's processes and overall management structure and that information security is considered in the design of processes, information systems, and controls. It is expected that an information security management system implementation will be scaled in accordance with the needs of the organization.

This document can be used by internal and external parties to assess the organization's ability to meet the organization's own information security requirements.

The order in which requirements are presented in this document does not reflect their importance or imply the order in which they are to be implemented. The list items are enumerated for reference purpose only.

ISO/IEC 27000 describes the overview and the vocabulary of information security management systems, referencing the information security management system family of standards (including ISO/IEC 27003^[2], ISO/IEC 27004^[3] and ISO/IEC 27005^[4]), with related terms and definitions.

0.2 Compatibility with other management system standards

This document applies the high-level structure, identical sub-clause titles, identical text, common terms, and core definitions defined in Annex SL of ISO/IEC Directives, Part 1, Consolidated ISO Supplement, and therefore maintains compatibility with other management system standards that have adopted the Annex SL.

This common approach defined in the Annex SL will be useful for those organizations that choose to operate a single management system that meets the requirements of two or more management system standards.

