



**SLOVENSKI STANDARD**  
**SIST EN ISO/IEC 27000:2017**  
**01-september-2017**

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**Informacijska tehnologija - Varnostne tehnike - Sistemi upravljanja informacijske varnosti - Pregled in izrazje (ISO/IEC 27000:2016)**

Information technology - Security techniques - Information security management systems - Overview and vocabulary (ISO/IEC 27000:2016)

Informationstechnik - Sicherheitsverfahren - Informationssicherheits-  
Managementsysteme - Überblick und Terminologie (ISO/IEC 27000:2016)

Technologies de l'information - Techniques de sécurité - Systèmes de gestion de  
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**Ta slovenski standard je istoveten z: EN ISO/IEC 27000:2017**

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**ICS:**

01.040.35	Informacijska tehnologija. (Slovarji)	Information technology (Vocabularies)
03.100.70	Sistemi vodenja	Management systems
35.030	Informacijska varnost	IT Security

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EUROPEAN STANDARD

**EN ISO/IEC 27000**

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 2017

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English Version

## Information technology - Security techniques - Information security management systems - Overview and vocabulary (ISO/IEC 27000:2016)

Technologies de l'information - Techniques de sécurité  
- Systèmes de gestion de sécurité de l'information - Vue  
d'ensemble et vocabulaire (ISO/IEC 27000:2016)

Informationstechnik - Sicherheitsverfahren -  
Informationssicherheits-Managementsysteme -  
Überblick und Terminologie (ISO/IEC 27000:2016)

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## European foreword

The text of ISO/IEC 27000:2016 has been prepared by Technical Committee ISO/IEC JTC 1 “Information technology” of the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) and has been taken over as EN ISO/IEC 27000:2017.

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of an identical text or by endorsement, at the latest by August 2017, and conflicting national standards shall be withdrawn at the latest by August 2017.

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**Information technology — Security  
techniques — Information security  
management systems — Overview  
and vocabulary**

*Technologies de l'information — Techniques de sécurité — Systèmes de  
gestion de sécurité de l'information — Vue d'ensemble et vocabulaire*

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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. In the field of information technology, ISO and IEC have established a joint technical committee, ISO/IEC JTC 1.

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](http://www.iso.org/directives)).

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](http://www.iso.org/patents)).

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

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [foreword - Supplementary information](#)

The committee responsible for this document is ISO/IEC JTC 1, *Information technology, SC 27, IT Security techniques*.

This fourth edition cancels and replaces the third edition (ISO/IEC 27000:2014), which has been technically revised.

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# Information technology — Security techniques — Information security management systems — Overview and vocabulary

## 0 Introduction

### 0.1 Overview

International Standards for management systems provide a model to follow in setting up and operating a management system. This model incorporates the features on which experts in the field have reached a consensus as being the international state of the art. ISO/IEC JTC 1/SC 27 maintains an expert committee dedicated to the development of international management systems standards for information security, otherwise known as the Information Security Management System (ISMS) family of standards.

Through the use of the ISMS family of standards, organizations can develop and implement a framework for managing the security of their information assets including financial information, intellectual property, and employee details, or information entrusted to them by customers or third parties. These standards can also be used to prepare for an independent assessment of their ISMS applied to the protection of information.

### 0.2 ISMS family of standards

The ISMS family of standards (see [Clause 4](#)) is intended to assist organizations of all types and sizes to implement and operate an ISMS and consists of the following International Standards, under the general title *Information technology — Security techniques* (given below in numerical order):

- ISO/IEC 27000, *Information security management systems — Overview and vocabulary*
- ISO/IEC 27001, *Information security management systems — Requirements*
- ISO/IEC 27002, *Code of practice for information security controls*
- ISO/IEC 27003, *Information security management system implementation guidance*
- ISO/IEC 27004, *Information security management — Measurement*
- ISO/IEC 27005, *Information security risk management*
- ISO/IEC 27006, *Requirements for bodies providing audit and certification of information security management systems*
- ISO/IEC 27007, *Guidelines for information security management systems auditing*
- ISO/IEC TR 27008, *Guidelines for auditors on information security controls*
- ISO/IEC 27009, *Sector-specific application of ISO/IEC 27001 — Requirements*
- ISO/IEC 27010, *Information security management for inter-sector and inter-organizational communications*
- ISO/IEC 27011, *Information security management guidelines for telecommunications organizations based on ISO/IEC 27002*
- ISO/IEC 27013, *Guidance on the integrated implementation of ISO/IEC 27001 and ISO/IEC 20000-1*