

STN	Informačné technológie Elektronické zisťovanie Časť 4: Technická pripravenosť	STN ISO/IEC 27050-4 97 4145
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Information technology
Electronic discovery
Part 4: Technical readiness

Technologies de l'information
Découverte électronique
Partie 4: Préparation technique

Informationstechnik
Elektronische Entdeckung
Teil 4: Technische Einsatzbereitschaft

Táto slovenská technická norma obsahuje anglickú verziu medzinárodnej normy ISO/IEC 27050-4: 2021 a má postavenie oficiálnej verzie.

This Slovak standard includes the English version of the International standard ISO/IEC 27050-4: 2021 and has the status of the official version.

141012

Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2025
Slovenská technická norma a technická normalizačná informácia je chránená zákonom č. 60/2018 Z. z. o technickej normalizácii v znení neskorších predpisov.

Anotácia

Tento dokument poskytuje usmernenia o spôsoboch, akými môže organizácia plánovať, pripravovať a implementovať elektronické zisťovanie z hľadiska technológií aj procesov. Tento dokument poskytuje usmernenia o proaktívnych opatreniach, ktoré môžu pomôcť zabezpečiť efektívne a primerané elektronické zisťovanie a procesy.

Tento dokument je relevantný pre technický aj netechnický personál zapojený do niektorých alebo všetkých činností elektronického zisťovania.

Elektronické zisťovanie môže vystaviť organizácie a ich zainteresované strany v rámci týchto organizácií aj mimo nich kolektívnym a individuálnym rizikám vrátane právnych, finančných a etických rizík.

Tento dokument je potrebné čítať v súvislosti s normami ISO/IEC 27050-1, ISO/IEC 27050-2 a ISO/IEC 27050-3.

Elektronické zisťovanie často slúži ako hnacia sila vyšetrovaní, ako aj činností získavania a spracúvania dôkazov (uvedených v norme ISO/IEC 27037). Okrem toho citlivosť a kritickosť elektronicky uložených informácií (ESI) niekedy vyžadujú ochranu, ako je zabezpečenie úložiska, aby sa zabránilo porušeniu bezpečnosti údajov (uvedené v norme ISO/IEC 27040).

Národný predhovor

Obrázky a matematické výrazy v tejto STN sú prevzaté z elektronických podkladov dodaných z ISO/IEC, © 2021 ISO/IEC, ref. č. ISO/IEC 27050-4: 2021 E.

Normatívne referenčné dokumenty

Na nasledujúce dokumenty sa odkazuje v texte takým spôsobom, že časť ich obsahu alebo celý obsah predstavuje požiadavky tohto dokumentu. Pri datovaných odkazoch sa používa len citované vydanie. Pri nedatovaných odkazoch sa používa najnovšie vydanie citovaného dokumentu (vrátane akýchkoľvek zmien).

POZNÁMKA 1. – Ak bola medzinárodná publikácia zmenená spoločnými modifikáciami, čo je indikované označením (mod), použije sa príslušná EN/HD.

POZNÁMKA 2. – Aktuálne informácie o platných a zrušených STN možno získať na webovej stránke www.unms.sk.

ISO/IEC 22123-1 prijatá ako STN ISO/IEC 22123-1 Informačné technológie. Cloud computing. Časť 1: Slovník (97 4176)

ISO/IEC 27000 prijatá ako STN EN ISO/IEC 27000 Informačné technológie. Bezpečnostné metódy. Systémy riadenia informačnej bezpečnosti. Prehľad a slovník (ISO/IEC 27000) (97 4170)

ISO/IEC 27050-1: 2019 prijatá ako STN ISO/IEC 27050-1: 2022 Informačné technológie. Elektronické zisťovanie. Časť 1: Prehľad a koncepty (97 4145)

Vypracovanie

Spracovateľ: Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, Bratislava

Technická komisia: TK 37 Informačné technológie

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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).

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 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.

This document was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 27, *Information security, cybersecurity and privacy protection*.

A list of all parts in the ISO/IEC 27050 series can be found on the ISO website.

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.

ISO/IEC 27050-4:2021(E)**Introduction**

Electronic discovery can expose organizations and their stakeholders within and outside those organizations to collective and individual risks, including legal, financial and ethical.

This document is to be read in relation to ISO/IEC 27050-1, ISO/IEC 27050-2, and ISO/IEC 27050-3.

Electronic discovery often serves as a driver for investigations as well as evidence acquisition and handling activities (covered in ISO/IEC 27037). In addition, the sensitivity and criticality of the electronically stored information (ESI) sometime necessitate protections like storage security to guard against data breaches (covered in ISO/IEC 27040).

Information technology — Electronic discovery —

Part 4: Technical readiness

1 Scope

This document provides guidance on the ways an organization can plan and prepare for, and implement, electronic discovery from the perspective of both technology and processes. This document provides guidance on proactive measures that can help enable effective and appropriate electronic discovery and processes.

This document is relevant to both non-technical and technical personnel involved in some or all of the electronic discovery activities.

2 Normative references

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.

ISO/IEC 22123-1, *Information technology — Cloud computing — Vocabulary*

ISO/IEC 27000, *Information technology — Security techniques — Information security management systems — Overview and vocabulary*

ISO/IEC 27050-1:2019, *Information technology — Electronic discovery — Part 1: Overview and concepts*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN