



SLOVENSKI STANDARD

SIST EN ISO 22739:2023

01-april-2023

Blockchain in tehnologije porazdeljenih evidenc - Slovar (ISO 22739:2020)

Blockchain and distributed ledger technologies - Vocabulary (ISO 22739:2020)

Blockchain und Technologien für verteilte elektronische Journale - Vokabular (ISO 22739:2020) **iTeh STANDARD PREVIEW**

Chaîne de blocs et technologies de registres distribués - Vocabulaire (ISO 22739:2020)

Ta slovenski standard je istoveten z: **EN ISO 22739:2022**

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ICS:

| | | |
|-----------|---|---|
| 01.040.35 | Informacijska tehnologija. (Slovarji) | Information technology (Vocabularies) |
| 35.030 | Informacijska varnost | IT Security |
| 35.040.99 | Drugi standardi v zvezi s kodiranjem informacij | Other standards related to information coding |
| 35.240.40 | Uporabniške rešitve IT v bančništvu | IT applications in banking |

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en,fr,de

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 22739

October 2022

ICS 35.240.40; 01.040.35; 35.030; 35.240.99

English version

**Blockchain and distributed ledger technologies -
Vocabulary (ISO 22739:2020)**

Chaîne de blocs et technologies de registres distribués -
Vocabulaire (ISO 22739:2020)

Blockchain und Technologien für verteilte
elektronische Journale - Vokabular (ISO 22739:2020)

This European Standard was approved by CEN on 23 October 2022.

CEN and CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN and CENELEC member.

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.

CEN and CENELEC members are the national standards bodies and national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and United Kingdom.

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Rue de la Science 23, B-1040 Brussels**

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European foreword

The text of ISO 22739:2020 has been prepared by Technical Committee ISO/TC 307 "Blockchain and distributed ledger technologies" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 22739:2022 by Technical Committee CEN-CENELEC/ JTC 19 "Blockchain and Distributed Ledger Technologies" the secretariat of which is held by UNI.

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 April 2023, and conflicting national standards shall be withdrawn at the latest by April 2023.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN-CENELEC shall not be held responsible for identifying any or all such patent rights.

Any feedback and questions on this document should be directed to the users' national standards body. A complete listing of these bodies can be found on the CEN and CENELEC websites.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.

(standards.iteh.ai) Endorsement notice

The text of ISO 22739:2020 has been approved by CEN-CENELEC as EN ISO 22739:2022 without any modification.

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INTERNATIONAL STANDARD

ISO
22739

First edition
2020-07

Blockchain and distributed ledger technologies — Vocabulary

Chaîne de blocs et technologies de registres distribués — Vocabulaire

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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 ISO documents 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).

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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.

This document was prepared by Technical Committee ISO/TC 307, *Blockchain and distributed ledger technologies*.

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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.

Introduction

This document defines basic terms relating to blockchain and distributed ledger technologies to clarify the meaning of terms and concepts used in other documents within the domain of ISO/TC 307 standards.

Clear, consistent and coherent standards require clear, consistent and coherent terminology. This document follows rules and guidelines set by ISO/TC 37, *Language and terminology*, for terminology standards.

This document applies to all types of organizations (e.g., commercial enterprises, government agencies, not-for-profit organizations). The target audience includes but is not limited to academics, solution architects, customers, users, tool developers, regulators, auditors and standards development organizations.

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