



SLOVENSKI STANDARD SIST EN ISO 9241-5:2025

01-januar-2025

Nadomešča:
SIST EN ISO 9241-5:2001

Ergonomija medsebojnega vpliva človek-sistem - 5. del: Ureditev delovnega mesta in zahteve za položaj telesa (ISO 9241-5:2024)

Ergonomics of human-system interaction - Part 5: Workstation layout and postural requirements (ISO 9241-5:2024)

Ergonomische Anforderungen für Bürotätigkeiten mit Bildschirmgeräten - Teil 5: Anforderungen an Arbeitsplatzgestaltung und Körperhaltung (ISO 9241-5:2024)

Ergonomie de l'interaction homme-système - Partie 5: Aménagement du poste de travail et exigences relatives aux postures (ISO 9241-5:2024)

Ta slovenski standard je istoveten z: EN ISO 9241-5:2024

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ICS:

13.180	Ergonomija	Ergonomics
35.180	Terminalska in druga periferna oprema IT	IT Terminal and other peripheral equipment

SIST EN ISO 9241-5:2025

en,fr,de

EUROPEAN STANDARD

EN ISO 9241-5

NORME EUROPÉENNE

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English Version

Ergonomics of human-system interaction - Part 5: Workstation layout and postural requirements (ISO 9241- 5:2024)

Ergonomie de l'interaction homme-système - Partie 5:
Aménagement du poste de travail et exigences
relatives aux postures (ISO 9241-5:2024)

Ergonomie der Mensch-System-Interaktion - Teil 5:
Anforderungen an Arbeitsplatzgestaltung und
Körperhaltung (ISO 9241-5:2024)

This European Standard was approved by CEN on 26 August 2024.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN ISO 9241-5:2024) has been prepared by Technical Committee ISO/TC 159 "Ergonomics" in collaboration with Technical Committee CEN/TC 122 "Ergonomics" 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of an identical text or by endorsement, at the latest by March 2025, and conflicting national standards shall be withdrawn at the latest by March 2025.

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

This document supersedes EN ISO 9241-5:1999.

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Endorsement notice

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International Standard

ISO 9241-5

Ergonomics of human-system interaction —

Part 5: Workstation layout and postural requirements

Ergonomie de l'interaction homme-système —

*Partie 5: Aménagement du poste de travail et exigences relatives
aux postures*

**Second edition
2024-08**

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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 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).

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This document was prepared by Technical Committee ISO/TC 159, *Ergonomics*, Subcommittee SC 4, *Ergonomics of human-system interaction*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 122, *Ergonomics*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 9241-5:1998), which has been technically revised.

The main changes are as follows:

- Expansion and correction of [Clause 3](#).
- Additional information added to [Clause 4](#).
- Additional requirements and recommendations given in [Clause 5](#).
- Revision of [Annex A](#).

A list of all parts in the ISO 9241 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 9241-5:2024(en)**Introduction**

The purpose of this document is to promote and enhance performance and comfort while minimizing risks to users' safety and health. Users of interactive systems typically adopt a range of postures, such as seated with leaning, upright or reclining torso, standing or a combination of both. Workplaces which accommodate such usage can encourage movement, promote comfort and reduce physical, mental and visual problems.

This document is intended for use by product and workstation designers and implementers.

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