
**Software and systems engineering —
Certification of software and systems
engineering professionals —**

**Part 1:
General requirements**

*Ingénierie du logiciel — Certification des professionnels de
l'ingénierie du logiciel —
Partie 1: Exigences générales*

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Published in Switzerland

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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).

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This first edition cancels and replaces ISO/IEC 24773:2008 which has been technically revised.

The main changes compared to the previous edition are as follows:

- normative reference has been made to ISO/IEC 17024, for general requirements related to certifications and the certification of persons;
- a statement of general requirements or recommendations applicable to both software and systems engineering has been added;
- a separation of software-engineering-specific requirements from the generic requirements has been made;
- additional requirements for certifications in systems engineering have been included;
- additional recommendations concerning bodies of knowledge which form one element of a certification scheme have been added; and
- additional guidance concerning the description of skills and competencies has been added.

A list of all parts in the ISO/IEC 24773 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.