

Second edition  
2016-08-01

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## Information technology — MPEG systems technologies —

### Part 9: Common encryption of MPEG-2 transport streams

*Technologies de l'information — Technologies des systèmes MPEG —  
Partie 9: Cryptage commun des flux de transport de contenu MPEG-2*

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Reference number  
ISO/IEC 23001-9:2016(E)





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## Foreword

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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)).

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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 World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: [www.iso.org/iso/foreword.html](http://www.iso.org/iso/foreword.html).

The committee responsible for this document is ISO/IEC JTC 1, Information technology, SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

This second edition cancels and replaces the first edition (ISO/IEC 23001-9:2014), which has been technically revised.

ISO/IEC 23001 consists of the following parts, under the general title *Information technology — MPEG systems technologies*:

- *Part 1: Binary MPEG format for XML*
- *Part 2: Fragment request units*
- *Part 3: XML IPMP messages*
- *Part 4: Codec configuration representation*
- *Part 5: Bitstream Syntax Description Language (BSDL)*
- *Part 7: Common encryption in ISO base media file format files*
- *Part 8: Coding-independent code points*
- *Part 9: Common encryption of MPEG-2 transport streams*
- *Part 10: Carriage of timed metadata metrics of media in ISO base media file format*
- *Part 11: Energy-efficient media consumption (green metadata)*
- *Part 12: Sample Variants in the ISO base media file format*