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**Electronic Business Extensible  
Markup Language (ebXML) —  
Part 5:  
Core Components Specification (CCS)**

*Commerce électronique en langage de balisage extensible (ebXML) —  
Partie 5: Spécification des composants principaux (CCS)*





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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](http://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 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](http://www.iso.org/patents)).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

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 WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information

The committee responsible for this document is Technical Committee ISO/TC 154, *Processes, data elements and documents in commerce, industry and administration*.

This first edition of ISO 15000-5 cancels and replaces ISO/TS 15000-5:2005. It also incorporates the Amendment ISO/TS 15000-5:2005/Amd 1:2011.

The following revisions have been made:

- removal of rules that were unclear or that were specific to the English language;
- clarification of rules that were ambiguous;
- updating of metamodels to reflect reality;
- removal of non-normative clauses.

ISO 15000 consists of the following parts, under the general title *Electronic Business Extensible Markup Language (ebXML)*:

- *Part 5: Core Components Specification (CCS)*

The following parts are under preparation:

- *Part 1: Collaboration-protocol profile and agreement specification (ebCPP)<sup>1)</sup>*
- *Part 2: Message service specification (ebMS)<sup>2)</sup>*
- *Part 3: Registry information model specification (ebRIM)<sup>3)</sup>*

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1) Revision of ISO/TS 15000-1:2004.

2) Revision of ISO/TS 15000-2:2004.

3) Revision of ISO/TS 15000-3:2004.

— *Part 4: Registry services specification (ebRS)*<sup>4)</sup>

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4) Revision of ISO/TS 15000-4:2004.