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**Electronic business eXtensible
Markup Language (ebXML) —
Part 1:
Messaging service core specification**

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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).

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).

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

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 the OASIS ebXML (Electronic business eXtensible Markup Language) Messaging Services Committee (as "OASIS ebXML Messaging Services Version 3.0") and drafted in accordance with its editorial rules. It was assigned to Technical Committee ISO/TC 154, *Processes, data elements and documents in commerce, industry and administration* and adopted under the "fast-track procedure".

This first edition incorporates content from ISO/TS 15000-2:2004 and ISO/TS 15000-1:2004, which have been withdrawn.

The main changes compared to ISO/TS 15000-2:2004 and ISO/TS 15000-1:2004 are as follows:

- The original ISO/TS 15000-2:2004 specification for the ebXML Messaging Service (ebMS) has been updated and refactored into multiple parts, including this document, the "Core" specification for ebMS, resubmitted to become this document.
- A separate "AS4 Profile of ebMS 3.0 Version 1.0" is submitted separately to ISO/TC 154. It provides a select limited profile of the ebMS3 specification sufficient for Web Services business-to-business messaging applications over the HTTP transport protocol, and is to become ISO 15000-2.
- This document defines the basic (and some optional) features necessary for reliable electronic messaging and the transactional interactions that support such messaging.
- This document noted the availability of several newer methodologies, represented by normative references and informative references included here, that were not available as of the 2004 version.

A list of all parts in the ISO 15000 series can be found on the ISO website.