First edition 2007-10-15

Security management systems for the supply chain — Guidelines for the implementation of ISO 28000

Systèmes de management de la sûreté pour la chaîne d'approvisionnement — Lignes directrices pour la mise en application de l'ISO 28000



Reference number ISO 28004:2007(E)

PDF disclaimer

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.



COPYRIGHT PROTECTED DOCUMENT

© ISO 2007

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

Cor	ntents	Page
Fore	word	iv
Introduction		v
1	Scope	1
2	Normative references	2
3	Terms and definitions	2
4	Security management system elements	4
4.1	General requirements	
4.2	Security management policy	5
4.3	Security risk assessment and planning	8
4.4	Implementation and operation	
4.5	Checking and corrective action	
4.6	Management review and continual improvement	49
Anne	ex A (informative) Correspondence between ISO 28000:2007, ISO 14001:2004 and	
	ISO 9001:2000	53
Bibli	ography	56

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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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.

ISO 28004 was prepared by Technical Committee ISO/TC 8, *Ships and marine technology*, in collaboration with other relevant technical committees responsible for specific nodes of the supply chain.

This first edition of ISO 28004 cancels and replaces ISO/PAS 28004:2006, which has been technically revised.

Introduction

ISO 28000:2007, Specification for security management systems for the supply chain, and this International Standard have been developed in response to the need for a recognizable supply chain management system standard against which their security management systems can be assessed and certified and for guidance on the implementation of such a standard.

ISO 28000 is compatible with the ISO 9001:2000 (Quality) and ISO 14001:2004 (Environmental) management systems standards. They facilitate the integration of quality, environmental and supply chain management systems by organizations, should they wish to do so.

This International Standard includes a box at the beginning of each clause/subclause, which gives the complete requirements from ISO 28000; this is followed by relevant guidance. The clause numbering of this International Standard is aligned with that of ISO 28000.

This International Standard will be reviewed or amended when considered appropriate. Reviews will be conducted when ISO 28000 is revised.

This International Standard does not purport to include all necessary provisions of a contract between supply chain operators, suppliers and stakeholders. Users are responsible for its correct application.

Compliance with this International Standard does not of itself confer immunity from legal obligations.