

ISO/IEC JTC 1/SC 27 N7607 ISO/IEC JTC 1/SC 27/WG 1 N17607

REPLACES:

ISO/IEC JTC 1/SC 27

Information technology - Security techniques

Secretariat: DIN, Germany

DOC TYPE: officers contribution

TITLE: Proposed outline for the text of ISO/IEC 1st WD 27010-2 -- Information

technology -- Security techniques -- Information security management for intersector communications -- Part 2: Communication and alerting protocol and

mechanisms*

SOURCE: Acting Project Co-editors (Benoit Poletti and Charles Provencher)

DATE: 2009-04-13

PROJECT: 27010-2

STATUS: This document is being circulated for consideration at the 38th WG 1 meeting in

Beijing.

ACTION ID: ACT

DUE DATE:

DISTRIBUTION: P, O, L Members

W. Fumy, SC 27 Chairman M. De Soete, SC 27 Vice-chair

T. Humphreys, K. Naemura, M. Ohlin, M.-C. Kang, K. Rannenberg, WG-Conveners

MEDIUM: Livelink-server

NO. OF PAGES: 1 + 5

* change of the title subject to WG 1 approval

ISO/IEC JTC1/SC 27 N7607

Date: XXXX

ISO/IEC WD 27010-2*

ISO/IEC JTC1/SC 27/WG 1

Secretariat: DIN

Information technology — Security techniques — Information Security management for inter-sector communications

Part 2: Communication and alerting protocol and mechanisms

Élément introductif — Élément central — Élément complémentaire

Warning

This document is not an ISO International Standard. It is distributed for review and comment. It is subject to change without notice and may not be referred to as an International Standard.

Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

* change of the title subject to WG 1 approval

Document type: International Standard

Document subtype:

Document stage: (05) Preparatory

Document language: E

Copyright notice

This ISO document is a working draft or committee draft and is copyright-protected by ISO. While the reproduction of working drafts or committee drafts in any form for use by participants in the ISO standards development process is permitted without prior permission from ISO, neither this document nor any extract from it may be reproduced, stored or transmitted in any form for any other purpose without prior written permission from ISO.

Requests for permission to reproduce this document for the purpose of selling it should be addressed as shown below or to ISO's member body in the country of the requester:

Secretariat of ISO/IEC JTC 1/SC 27 DIN German Institute for Standardization DE-10772 Berlin Tel. + 49 30 2601 2652 Fax + 49 30 2601 1723

E-mail krystyna.passia@din.de
Web http://www.jtc1sc27.din.de/en (public web site)
http://isotc.iso.org/isotcportal/index.html (SC 27 documents)

Reproduction for sales purposes may be subject to royalty payments or a licensing agreement.

Violators may be prosecuted.

CONTENTS

Foreword	5
1 Scope	6

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.

In the field of information technology, ISO and IEC have established a joint technical committee, ISO/IEC JTC 1.

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

The main task of the joint technical committee is to prepare International Standards. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting.

Publication as an International Standard requires approval by at least 75 % of the national 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 and IEC shall not be held responsible for identifying any or all such patent rights.

ISO/IEC Standing Document Official data privacy documents list was prepared by Joint Technical Committee ISO/IEC JTC 1, Information technology, Subcommittee SC 27, Security techniques.

1 Scope

The co-editors believe that a current and internationally recognized protocol should be adopted or Inter-Sector Communications. This protocol is already used in weather and emergency alerts worldwide.

The co-editors propose that an "IT Security Profile" be added to the "OASIS CAP V.1.1" (Common Alerting Protocol).

Such initiative may require an agreement with OASIS.

The co-editors invite NBs to look at Appendix A, A.1.

The most recent OASIS CAP V1.1 specification and download may be found at: http://www.oasis-open.org/committees/download.php/15135/emergency-CAPv1.1-Corrected DOM.pdf

The approved errata may be found at:

http://docs.oasis-open.org/emergency/cap/v1.1/errata/approved/CAP-v1.1-errata.pdf