
**Processes, data elements and
documents in commerce, industry and
administration — Long term signature
profiles —**

Part 2:
**Long term signature profiles for XML
Advanced Electronic Signatures (XAAdES)**

*Processus, éléments d'informations et documents dans le commerce,
l'industrie et l'administration — Profils de signature à long terme —*

*Partie 2: Profils de signature à long terme pour les signatures
électroniques avancées XML (XAAdES)*





COPYRIGHT PROTECTED DOCUMENT

© ISO 2012

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

Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Symbols	2
5 Requirements	2
6 Long term signature profiles	2
6.1 Defined profiles	2
6.2 Representation of the required level	3
6.3 Standard for setting the required level	3
6.4 Action to take when an optional element is not implemented	4
6.5 XAdES-T profile	4
6.6 XAdES-A profile	6
6.7 Timestamp validation data	8
Annex A (normative) Supplier's declaration of conformity and its attachment	9
Annex B (normative) Structure of timestamp token	14
Bibliography	16

www.iso.org/iso/14533-2