

ISO 14533-3:2025-10 (E)

Processes, data elements and documents in commerce, industry and administration - Long-term signature - Part 3: Profiles for PDF Advanced Electronic Signatures (PAdES)

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Abbreviated terms	2
5	Requirements	3
5.1	Conformity to PAdES-T	3
5.2	Conformity to PAdES-A	3
5.3	Conformity to PAdES-DT/DTA	3
5.4	Declaration of conformity	3
6	Long-term signature profiles	3
6.1	Definition of PAdES profile and positioning	3
6.2	Representation of the required level	4
6.3	Standard for setting the required level	4
6.4	PAdES-T profile	5
6.4.1	General	5
6.4.2	PAdES using CAdES signatures profile	6
6.4.3	Timestamp of PAdES-T profile	9
6.5	PAdES-A profile	9
6.5.1	General	9
6.5.2	Structure of the PAdES-A profile	9
6.5.3	Document security store dictionary	10
6.5.4	Signature VRI dictionary	10
6.5.5	Document timestamp	10
6.5.6	Updating PAdES-A	11
6.5.7	Validation data for signature and timestamp	11
6.6	Multiple signatures	11
6.6.1	General	11
6.6.2	Timestamp for multiple signatures	12
Annex A (informative) Supplier's declaration of conformity and its attachment		13
Annex B (normative) The profile for using only timestamp		18
Annex C (normative) Structure of timestamp token		20
Annex D (informative) Applying PAdES using CMS signatures		22
Annex E (informative) Examples of multiple signatures		23
Bibliography		26