

**COMMON ISIS-MTT SPECIFICATIONS
FOR INTEROPERABLE PKI APPLICATIONS**

FROM T7 & TELETRUST



ADDENDUM

TO

ISIS-MTT COMPLIANCE CRITERIA 1.1

AS OF JULY 29TH 2003

VERSION 1.0 – MARCH 15TH 2006

Contact Information

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The up-to-date version of ISIS-MTT can be downloaded from the above web site, from www.isis-mtt.org or from www.isis-mtt.de

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Document History

VERSION DATE	CHANGES
1.0 March 15 th 2006	Addendum to ISIS-MTT Compliance Criteria v1.1 The following issue is addressed: <ul style="list-style-type: none">• Definition of new Functionality Classes reflecting advancements in the ISIS-MTT specification and test specification

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1 Preface

The current ISIS-MTT Compliance Criteria version 1.1 predate the latest changes and enhancements in the ISIS-MTT specification and test specification. In particular they do not yet reflect ISIS-MTT Part 8 on XML signature and encryption.

Furthermore, the product classes as defined in ISIS-MTT Compliance Criteria version 1.1 do not suit all relevant PKI products striving for ISIS-MTT compliance.

This addendum contains several additions to the ISIS-MTT Compliance Criteria v1.1 in order to remedy these issues.

The addendum becomes immediately effective with the publication of this document, i.e. the effectual text of the ISIS-MTT Compliance Criteria will be that of the ISIS-MTT Compliance Criteria v1.1 as of July 29th 2003 *with the additions specified in this document applied.*

Additions are highlighted by **background colour**.

2 Additions

1) In section 2.5 “Assignment of Test Groups to Functionality Classes”, Table 1: “Mapping of Test Groups to Functionality Classes” add (respectively replace in the case of Functionality Class 19) the following Functionality Classes:

19	Generation of CMS signatures	G-CMSFILE/TCGFSD-1 and TCGFSD-2	3	1.1	P3.T77-78
19a	Processing of CMS signatures	G-CMSFILE/TCGFED-	3	1.1	P3.T.76
20	Generation of CMS enveloped-data	P-CMSFILE/TCPFSD-1 and TCPFSD-2	3	1.1	P3.T80-81
20a	Processing of CMS enveloped-data	P-CMSFILE/TCPFED-1	3	1.1	P3.T.79

XML Signature and Encryption					
55	Generation of XML Signatures	GEN-SIEN/GEN-DSIG/TCSIENGDSIG-1	8	1.1	P8.T12
56	Processing of plain XML Signatures	PROC-SIEN/ PROC-DSIG/TCSIENPDSIG-1	8	1.1	P8.T14
57	Generation of encrypted XML data	GEN-SIEN/GEN-ENC/TCSIENGENC-1 and TCSIENGENC-2	8	1.1	P8.T10-11
58	Processing of encrypted XML data	PROC-SIEN/ PROC-ENC/TCSIENPDENC-1 and PROC-DSIG/TCSIENPDSIG-2	8	1.1	P8.T13 and P8.T15
59	Generation of XAdES-BES Signatures	GEN-XADES/GEN-XADES-BES/TCSIENXGBES-1 and TCSIENXGBES-2	8	1.1	P8.T16-17
60	Processing of XAdES-BES Signatures	PROC -XADES/PROC-XADES-BES/TCSIENXPBES-1	8	1.1	P8.T19
61	Generation of XAdES-T Signatures	GEN-XADES/GEN-XADES-T/TCSIENXGT-1	8	1.1	P8.T18
62	Processing of XAdES-T Signatures	PROC -XADES/PROC-XADES-T/TCSIENXPT-1	8	1.1	P8.T20

2) In annex 4.1 “Abbreviations” add:

XML eXtensible Markup Language

3) In the annex 4.2 “CCS Form” add:

19	Generation of XML Signatures	<input type="checkbox"/>	<input type="checkbox"/>	
19a	Processing of plain XML Signatures	<input type="checkbox"/>	<input type="checkbox"/>	
20	Generation of encrypted XML data	<input type="checkbox"/>	<input type="checkbox"/>	
20a	Processing of encrypted XML data	<input type="checkbox"/>	<input type="checkbox"/>	

	XML Signature and Encryption	<input type="checkbox"/>	<input type="checkbox"/>	
55	Generation of XML Signatures	<input type="checkbox"/>	<input type="checkbox"/>	
56	Processing of plain XML Signatures	<input type="checkbox"/>	<input type="checkbox"/>	
57	Generation of encrypted XML data	<input type="checkbox"/>	<input type="checkbox"/>	
58	Processing of encrypted XML data	<input type="checkbox"/>	<input type="checkbox"/>	
59	Generation of XAdES-BES Signatures	<input type="checkbox"/>	<input type="checkbox"/>	
60	Processing of XAdES-BES Signatures	<input type="checkbox"/>	<input type="checkbox"/>	
61	Generation of XAdES-T Signatures	<input type="checkbox"/>	<input type="checkbox"/>	
62	Processing of XAdES-T Signatures	<input type="checkbox"/>	<input type="checkbox"/>	