

# 3GPP TS 23.511 V8.0.0 (2008-09)

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*Technical Specification*

**3rd Generation Partnership Project;  
Technical Specification Group Technical Specification Group  
Services and System Aspects;  
Telecommunications and Internet converged Services and  
Protocols for Advanced Networking (TISPAN);  
XML Document Management;  
Architecture and functional description  
[OMA-AD-XDM-V1\_0-20051006-C modified]  
(Release 8)**

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Keywords

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GSM, UMTS, IMS, architecture, management

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## Foreword

This Technical Specification (TS) was produced by ETSI Technical Committee Telecommunications and Internet converged Services and Protocols for Advanced Networking (TISPAN) and originally published as ETSI TS 182 011 [i]. It was transferred to the 3rd Generation Partnership Project (3GPP) in December 2007.

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
  - 1 presented to TSG for information;
  - 2 presented to TSG for approval;
  - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

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# 1 Scope

(Void)

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# 2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document *in the same Release as the present document*.

[i] ETSI TS 182 011 v1.1.1: "Telecommunications and Internet converged Services and Protocols for Advanced Networking (TISPAN); XML Document Management; Architecture and functional description [OMA-AD-XDM-V1\_0-20051006-C modified]".

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## Endorsement notice

The present document, in conjunction with OMA "XML Document Management Architecture", Candidate Version 1.0, OMA-AD-XDM-V1\_0-20051006-C, provides the specifications for the stage 2 of the XML document management capability for NGNs.

NOTE: New or modified text is indicated using coloured type. In addition, underlining and/or strike-out are used to highlight detailed modifications where necessary.

## Global modifications to OMA-AD-XDM-V1\_0-20051006-C

### Clause 2

Insert this text block:

[The following documents contain provisions which, through reference in this text, constitute provisions of the present document.](#)

- [References are either specific \(identified by date of publication and/or edition number or version number\) or non-specific.](#)
- [For a specific reference, subsequent revisions do not apply.](#)
- [For a non-specific reference, the latest version applies.](#)

[Referenced documents which are not found to be publicly available in the expected location might be found at http://docbox.etsi.org/Reference.](http://docbox.etsi.org/Reference)

### Clause 2.1

Insert the following ETSI references at the end of clause 2.1:

#### [ETSI References](#)

[\[ES 282 007\] ETSI ES 282 007: "Telecommunications and Internet converged Services and Protocols for Advanced Networking \(TISPAN\); IP Multimedia Subsystem \(IMS\); Functional architecture".](#)

[\[TS 182 006\] ETSI TS 182 006: "Telecommunications and Internet converged Services and Protocols for Advanced Networking \(TISPAN\); IP Multimedia Subsystem \(IMS\); Stage 2 description \(3GPP TS 23.228 v7.2.0, modified\)".](#)

[\[TS 182 008\] ETSI TS 182 008: "Telecommunications and Internet converged Services and Protocols for Advanced Networking \(TISPAN\); Presence Service; Architecture and functional description \(Endorsement of 3GPP TS 23.141 and OMA-AD-Presence SIMPLE-V1\\_0\)".](#)

Throughout the text of OMA-AD-XDM-V1\_0-20051006-C

The references listed in table 1 are replaced by references applicable to NGN.

**Table 1: List of references to be replaced**

Reference in OMA-AD-XDM-V1_0-20051006-C	Modified reference
3GPP TS 23.002	ES 282 007
3GPP TS 23.228	TS 182 006
OMA_Presence-SIMPLE-V1_0	TS 182 008

References to 3GPP2 documents are not applicable in any of the clauses of the document.

### Clauses 4.1 and 4.2

Clauses 4.1 and 4.2 are not applicable.

NOTE: Such material is outside the scope of this document.

### Clause 7.3

Clause 7.3 is not applicable.

NOTE: The stage 2 requirements for providing the SIP/IP core are covered in TS 182 006.

## Clause 7.4.5

Clause 7.4.5 is not applicable.

NOTE: Such material is outside the scope of this document.

## Clause 7.6

Replace the second paragraph by:

[For a NGN realization the Generic Authentication Architecture \(GAA\) as an underlying network mechanism is used as specified in \[3GPP TS 33.222\] to provide the XDM service security if GAA is present; otherwise requirements as above applies.](#)

NOTE: Charging requirements are not specified in this version of the specification, and may be provided in a later version of this specification.

## Clause 7.8

Clause 7.8 is not applicable.

NOTE: Such material is outside the scope of this document.

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## Annex ZZ (informative): Change history

Change history							
Date	TSG #	TSG Doc.	CR	Rev	Subject/Comment	Old	New
2006-03					ETSI TS 182 011 published		1.1.1
2007-12	SP-38	SP-070940			Conversion to 3GPP format, no technical change	1.1.1	1.1.2
2007-12	SP-38				Approved and frozen	1.1.2	7.0.0
2008-09	SP-41	SP-080538	-	-	Upgrade to Rel-8 version	7.0.0	8.0.0