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5G; Technical Specifications and Technical Reports for a 5G based 3GPP system (3GPP TS 21.205 version 18.1.0 Release 18)



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Keywords

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Contents

Intell	ectual Property Rights	2			
Legal	Notice	2			
Modal verbs terminology					
Foreword					
1	Scope				
2	References				
3	Definitions, symbols and abbreviations	5			
3.1	Definitions	5			
3.2	Definitions Symbols	5			
3.3	Abbreviations	5			
4	General	5			
5	Specifications and Reports	5			
Anne	Annex A (informative): Change history				
Histo	ry	8			

Foreword

This Technical Specification has been produced by the 3rd Generation Partnership Project (3GPP).

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Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
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- 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.

1 Scope

The present document identifies the 3GPP Technical Specifications required to build a 5G system. It also lists relevant Technical Reports.

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*.
- [1] 3GPP TR 21.905: "Vocabulary for 3GPP Specifications".
- [2] 3GPP TR 21.900: "Technical Specification Group working methods".

3 Definitions, symbols and abbreviations

3.1 Definitions

For the purposes of the present document, the terms and definitions given in TR 21.905 [1] apply.

3.2 Symbols

(Void)

3.3 Abbreviations

For the purposes of the present document, the abbreviations given in TR 21.905 [1] apply.

4 General

The numbering scheme for specifications is described in 3GPP TR 21.900 [2].

5 Specifications and Reports

The list of Technical Specifications and Technical Reports can be found at https://portal.3gpp.org/Specifications.aspx?q=1&tbid=All&releases=193&draft=False&underCC=True&withACC=False&withBCC=False&tech=3,4&numberNYA=False

NOTE 1: The padlock icon on the right of each row indicates whether or not the documents are intended for adoption by the partner Standards Development Organizations as their own publications. Those with a padlock icon are internal working documents of the 3GPP TSGs.

NOTE 2: Some of the algorithm specifications in the 35.-series are available only under licence.

Annex A (informative): Change history

Change history									
Date	Meeting	TDoc	CR	Rev	Cat	Subject/Comment	New version		
2018-03	SA#79	SP-180039				First draft, presented to TSG SA for information	1.0.0		
2018-09	SA#81	SP-180849				For approval	2.0.0		
2018-09	SA#81					Approved, under change control	15.0.0		
2020-07	SA#88-e					Upgrade on freeze of Release 16	16.0.0		
2022-03	SA#95-e					Upgrade on freeze of Release 17	17.0.0		
2023-03	SA#99	SP-230328	0003		Α	Correction of specs list URL	17.1.0		
2024-03	SA#103	-	-	-	-	Update to Rel-18 version (MCC)	18.0.0		
2025-03	SA#107	SP-250227	0004	1	F	Correction of Release	18.1.0		

History

	Document history								
V18.0.0	July 2024	Publication							
V18.1.0	March 2025	Publication							