

Source: ETSI SMG

Title: Structure of the of UMTS specification series

Agenda item: 7

Document for:

Decision	X
Discussion	
Information	

The numbering scheme proposed here is similar to the GSM numbering scheme. Rules of the numbering scheme are to build on the experience of GSM in document structure and to create a structure that is easy to remember.

21-series Requirements specifications

These specifications are often transient and contain requirements towards other specifications. They may become obsolete when technical solutions have been fully specified; they could then, e.g., be replaced by reports describing the performance of the system, they could be deleted without replacement or be kept for historical reasons but turned into background material. When found necessary and appropriate, the transient or permanent nature of a requirement specification may be expressed in its scope.

22-series Service aspects

Specifications in this series specify services or platforms for services; stage 1 specifications that are felt appropriate belong into this group; reports defining services which can be realised by generic building blocks etc. also belong into this group.

23-series Technical realisation

This group mainly contains stage 2 specifications (or specifications of a similar nature describing interworking over several interfaces, the behaviour in non-exceptional cases, etc.).

24-series Signalling protocols (MS - network)

This group contains the detailed and bit exact stage 3 specifications of protocols between mobile station and various entities in the network.

25-series Radio aspects

This group defines the layer 1 of the UMTS radio.

26-series Codecs (speech, video, etc.)

This group defines speech codecs and other codecs (video etc., to be identified) for UMTS.

27-series Data

This group defines the UMTS functions necessary to support data applications.

28-series Signalling protocols (RSS - network part)

This group contains the detailed and bit exact stage 3 specifications of protocols between RSS and core network.

29-series Signalling protocols (NSS)

This group contains the detailed and bit exact stage 3 specifications of protocols within the core network.

30-series Program management

This group contains the UMTS work programme and stand alone documents for major work items and project plans.

31-series UIM

This group specifies the UMTS User Identity Module (UIM) and the interfaces between UIM and other entities.

32-series Operation and management

This group defines the application of TMN for UMTS and other functions for operation, administration and maintenance of a UMTS network.

33-series Security aspects

This group contains specifications of security functions for UMTS [editorial note; to be clarified: also requirements, feasibility studies, stage 1 and 2?].

34-series Test specifications

This group contains the test specifications for UMTS.