The Wayback Machine - https://web.archive.org/web/20170618013043/http://www.3gpp.org:80/Specifications-groups/ran-plenary/46-ran2-radio-layer-2-and-radio-layer

RAN2 - Radio layer 2 and Radio layer 3 RR

RAN WG2 is in charge of the Radio Interface architecture and protocols (MAC, RLC, PDCP), the specification of the Radio Resource Control protocol, the strategies of Radio Resource Management and the services provided by the physical layer to the upper layers.
Within the scope of TSG RAN, RAN WG2 is responsible for the development of specifications dealing with UTRA, Evolved UTRA, and beyond.

Terms of Reference

The latest terms of reference were approved at RAN#53 in document RP-110964.

RAN WG2 is responsible for:

- Specification of the radio interface architecture and protocol termination
- Specification of radio interface protocols between UE and RAN,
- Specification of radio interface protocols common to RAN and GERAN
- Maintaining the specifications for the protocol used to configure UE loop back functionality for UTRAN
- Specification of radio interface parameters to be exchanged between RNCs and between RNCs and BSCs in case of SRNS relocation
- For EUTRAN, specification of the radio interface parameters to be exchanged between eNodeBs in case of inter eNodeB handover, and between eNodeB and RNC/BSC in case of inter-RAT handovers
- Stage 2 Specifications of the services offered by the physical layer to upper layers
- Specification of Cell selection and re-selection procedures
- Specification of UE capabilities for UE - RAN interface (in collaboration with RAN WG1 for Layer 1 capabilities)
- Definition of RRM strategies to be supported by RAN
- Definition of protocol methodology in RAN specifications
- Identification of the requirements for UE protocol tests to be defined by TSG RAN WG5, for new functions under RAN WG2 responsibility
- For EUTRAN, specification of radio interface protocols between UE and positioning server
- Specification of radio measurements reported to the OAM domain and the radio interface protocols used to collect them

Useful links and information

About RAN WG2	List of elected officials
Documents	Meeting documents
	Specifications
	Work items
Meetings	Next meeting information & previous meeting reports and documents
	Liaisons Statements
	Full RAN WG2 meeting calendar
General info	Email exploder lists

RAN Working groups and Ad Hoc groups	
TSG RAN Plenary	

RAN Working groups and Ad Hoc groups	
TSG RAN WG1	Radio Layer 1 specification
TSG RAN WG2	Radio Layer 2 and Radio Layer 3 RR specification
TSG RAN WG3	Iub Iur and Iu specification - UTRAN O&M requirements
TSG RAN WG4	Radio performance and protocol aspects (system) - RF parameters and BS conformance
TSG RAN WG5	Mobile terminal conformance testing
TSG RAN WG6	Legacy RAN radio and protocol
TSG RAN AHG1	Ad-hoc group on ITU (internal) co-ordination

ABOUT RELEASES

Release 15
Release 14
Release 13
Release 12
Release 11
Release 10
Release 9
Release 8
Release 7
Release 6
Release 5
Release 4
Release 1999

FULL MEETING CALENDAR

GERAN	**75**	**Berlin (TBC)**	21-25 Aug 2017
CT	**77**	**Sapporo**	11-12 Sep 2017
RAN	**77**	**Sapporo**	11-14 Sep 2017
SA	**77**	**Sapporo**	13-15 Sep 2017
GERAN	**76**	**US**	27 Nov-01 Dec 2017
CT	**78**	**Lisbon**	18-19 Dec 2017
RAN	**78**	**Lisbon**	18-21 Dec 2017
SA	**78**	**Lisbon**	20-22 Dec 2017
CT	**79**	**India**	19-20 Mar 2018
RAN	**79**	**India**	19-22 Mar 2018
SA	**79**	**India**	21-23 Mar 2018
CT	**80**	**North America**	11-12 Jun 2018
RAN	**80**	**North America**	11-14 Jun 2018
SA	**80**	**North America**	13-15 Jun 2018

BROWSE TECHNOLOGIES

LTE-Advanced
LTE
Carrier Aggregation Explained
HetNet/Small Cells
NAS
The Evolved Packet Core
HSPA
UMTS
W-CDMA
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