

**Agenda item:** 6.2.4.1  
**Source:** Rapporteur  
**Title:** Status Report to RAN#11 of Work Item "RAB Quality of Service Negotiation over Iu"  
**Document for:** Information

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This is the rapporteur's report on the progress made so far in RAN WG3 on the Work Item (WI) "Radio Access Bearer Quality of Service Negotiation over Iu". RAN WG3 leads this WI.

Following approval in TSG RAN, a technical report TR 25.946 titled "RAB Quality of Service Negotiation over Iu" was started with an outline as agreed in RAN WG3#14.

The main items worked with within this WI have been

- which RAB parameters to be negotiable at RAB establishment
- how to indicate from CN to RNC during RAB establishment that one or more RAB parameters may be negotiated

For the first item, the current status is that the RAB parameters *Maximum Bit Rate* and *Guaranteed Bit Rate* have been agreed to be negotiable and a CR has been produced in order to include this into TS 25.413 for Release 4. There are still discussions ongoing about the possible inclusion of some more parameters. In order to conclude this discussion, information has been requested from other WGs.

For the second item, three different principles for indication from CN to RNC have been discussed

- a value range is given for a negotiable parameter
- a number of discrete values are given for a negotiable parameter
- only an indication that a parameter is negotiable is given

A CR towards 25.413 for Release 4 has been produced that allows all these principles to be used.

What thus remains for this WI is the possible inclusion of some more parameters to be negotiable. If this will be done depends on information received from other WGs.