3GPP TSG-RAN WG3 Meeting #129bis R3-256501

Prague, Czech Republic, 13 – 17 October 2025

**Agenda Item:** 3

**Source:** RAN3 Chair

**Title:** Agenda

**Document for:** Approval

**Tdoc submission deadline: Friday October 3rd, 2025, 07:00 UTC**

**Meeting registration deadline: Monday October 6th, 2025, 07:00 UTC**

# Agenda

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| **TDoc** | **Title** | **Comments** |
| 1. Opening of the meeting | | |
| 2. Reminders | | |
| 2.1. IPR Declaration[*https://www.3gpp.org/about-us/legal-matters/call-for-ipr*](https://www.3gpp.org/about-us/legal-matters/call-for-ipr) | | |
| I draw your attention to your obligations under the 3GPP Partner Organizations’ IPR policies. Every Individual Member organization is obliged to declare to the Partner Organization or Organizations of which it is a member any IPR owned by the Individual Member or any other organization which is or is likely to become essential to the work of 3GPP.  Delegates are asked to take note that they are thereby invited:   * to investigate whether their organization or any other organization owns IPRs which were, or were likely to become, essential in respect of the work of 3GPP. * to notify their respective Organizational Partners of all potential IPRs, e.g., for ETSI, by means of the IPR Information Statement and the Licensing declaration forms (see: <http://ipr.etsi.org/>). | | |
| 2.2. Statement of Antitrust Compliance [*https://www.3gpp.org/about-us/legal-matters/statement-regarding-competition-law*](https://www.3gpp.org/about-us/legal-matters/statement-regarding-competition-law) | | |
| I also draw your attention to the fact that 3GPP activities are subject to all applicable antitrust and competition laws and that compliance with said laws is therefore required of any participant of this TSG/WG/SWG meeting including the Chair and Vice Chairs. In case of question I recommend that you contact your legal counsel.  The leadership shall conduct the present meeting with impartiality and in the interests of 3GPP.  Furthermore, I would like to remind you that timely submission of work items in advance of TSG/WG/SWG meetings is important to allow for full and fair consideration of such matters. | | |
| 2.3. Consensus Principles | | |
| The attention of the delegates to the meeting is drawn to the fact that 3GPP endeavours to reach consensus on all decisions and therefore depends on a cooperative spirit of the Individual Members. In particular, Individual Members are encouraged to seek a consensus-based solution and only to sustain objections as a very last resort, and where absolutely necessary and well justified. The leadership will conduct the present meeting in a manner whereby informal methods of reaching consensus are encouraged, whilst ensuring that well justified concerns are taken into account. | | |
| 2.4. Responsible IT Behavior [*http://www.3gpp.org/ftp/PCG/PCG\_27/DOCS/PCG27\_13r1.zip*](http://www.3gpp.org/ftp/PCG/PCG_27/DOCS/PCG27_13r1.zip) | | |
| We all share meeting IT resources with one another. Delegates should restrict their IT usage to things which are essential for the meeting, and they:   1. shall not use the network to engage in illegal activities. This includes activities such as copyright violation, hacking, espionage or any other activity that may be prohibited by local laws. 2. shall not engage in non-work-related activities that consume excessive bandwidth or cause significant network performance degradation.   And most importantly:  **1. DON’T place your WiFi device in ad-hoc mode;**  **2. DON’T set up a personal hotspot in the meeting room;**  **3. DO try 802.11a if your device supports it;**  **4. DON’T manually allocate an IP address;**  **5. DON’T stream video, play online games, or download huge files;**  **6. DON’T use packet probing software (e.g., packet sniffers or port scanners) which clogs the local network.** | | |
| 2.5. Additional reminders | | |
| **This is an ordinary face-to-face meeting with 1-way remote access.**  1. All agreed TDocs must be provided during the meeting week, i.e., BEFORE the end of the meeting. In order to continue with the principle of “agreed unseen”, please ensure that all such TDocs are uploaded in time and reflect exactly the agreed changes.  2. During physical meetings, prefer face-to-face offline discussion to e-mail discussion.  3. When a CB is set up, e.g.:  **CB: # 1\_Name**  **- topics of the offline discussion**  (Company Owner - moderator)  Rev in R3-xxxxxx  Summary of offline disc R3-xxxxxy   1. Create a folder in “Inbox/Drafts/**1\_Name**” with the assigned CB number (**1**) and name; 2. Upload all drafts, corrections, revisions, etc. in the same folder “Inbox/Drafts/**1\_Name**”; 3. Avoid sending drafts via e-mail or on the reflector! 4. When sending e-mails, do not attach any documents, and please minimize e-mail discussion (e.g. it is enough to announce the start of discussion, availability of drafts on server, support for a document, discussion conclusion). 5. It is highly beneficial if the summary of offline discussion contains proposals for “official” group conclusions, e.g. “propose to agree R3-xxxxxx”, “propose to agree that….”, “no agreement”, “to be continued”, etc.   4. To encourage the use of pCRs, if there are discussion papers and pCRs from the same company on the same topic, only the pCRs will be treated.  5. Papers submitted to the wrong AI will not be treated.  6. When subsections are available, please do not submit papers to the “top level” AI. If you think none of the available subsections fits your contribution, then it should go to the “Others” subsection. Any papers submitted to the “top level” AIs should not be expected to be treated.  7. To save time, incoming LSs which have no action for RAN3 will not be treated unless they are flagged to the Chair before the start of the meeting.  8. QUOTAS: When a quota is indicated for an Agenda Item, each company may submit up to that number of contributions in total across all its sub-Agenda Items. Please refer to the example at the end of this document. Quota rules are described in [R3-255141](https://www.3gpp.org/ftp/tsg_ran/WG3_Iu/TSGR3_129/Docs/R3-255141.zip) and continue to be the basis for working with quotas in RAN3.  9. RAN3 breakout room: Only a CB moderator or SI/WI rapporteur may request the RAN3 breakout room (via MCC), and should follow these guidelines to ensure fair access:   1. The offline session time slot should be announced via the RAN3 email reflector. 2. The maximum total duration of all CBs for a given SI/WI is 2 hours. 3. 1-way remote access may be provided via GoToWebinar (GTW), on a best-effort basis.   Some suggestions for better RAN3 meetings can also be found [here](http://www.3gpp.org/ftp/tsg_ran/WG3_Iu/TSGR3_AHGs/R3_AH_NR_1706/Docs/R3-172219.zip). | | |
| 3. Approval of the Agenda | | |
| [R3-256501](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256501.zip) | RAN3#129-bis Meeting Agenda (RAN3 Chair) | agenda  **Approved** |
| 4. Approval of the minutes from previous meetings | | |
| [R3-256502](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256502.zip) | RAN3#129 Meeting Report (ETSI-MCC) | report  **Approved** |
| 5. Documents for immediate consideration Recording of GoToWebinar/GotoMeeting sessions of the present meeting is strictly prohibited. No individual or entity - including the speakers and/or the authors - may electronically record any portion of the meeting without prior written consent of the Chair and all the meeting participants.Recording of voice or video at meetings is not used in 3GPP; this applies also to e-Meeting. | | |
| 6. Organizational topics | | |
| 7. General, protocol principles and issues RAN3 Work Plan and Working Procedures: [TR 30.531](http://www.3gpp.org/DynaReport/30531.htm)  MCC allocates protocol IE IDs, checking with Rapporteurs during CR implementation phase | | |
| [R3-256503](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256503.zip) | TR 30.531 v1.60.0 Work Plan and Working Procedures - RAN WG3 (ETSI-MCC) | draft TR  **Endorsed** |
| [R3-256532](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256532.zip) | LS on Study on Modernization of Specification Format and Procedures for 6G (TSG SA(Nokia)) | LS in  Noted |
| 8. Incoming LSs | | |
| 8.1. New Incoming LSs | | |
| **Average window for alternative QoS** | | |
| [R3-256515](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256515.zip) | LS on Average Window for Alternative QoS (SA2(CICT mobile)) | LS in  R18  Noted |
| [R3-256645](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256645.zip) | Discussion on LS on Average Window for Alternative QoS (CATT) | discussion  Noted |
| [R3-256646](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256646.zip) | Correction on Average Window for Alternative QoS for NGAP (CATT) | CR1323r, TS 38.413 v18.7.0, Rel-18, Cat. F |
| [R3-256647](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256647.zip) | Correction on Average Window for Alternative QoS for XnAP (CATT) | CR1523r, TS 38.423 v18.6.0, Rel-18, Cat. F |
| [R3-256648](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256648.zip) | Correction on Average Window for Alternative QoS for F1AP (CATT) | CR1588r, TS 38.473 v18.7.0, Rel-18, Cat. F |
| [R3-256649](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256649.zip) | Correction on Average Window for Alternative QoS for E1AP (CATT) | CR0177r, TS 37.483 v18.5.0, Rel-18, Cat. F |
| [R3-256701](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256701.zip) | Discussion on Average Window for Alternative QoS (Huawei) | discussion  Noted |
| [R3-256702](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256702.zip) | [draft] Reply to R3-256515 on Average Window for Alternative QoS (Huawei) | LS out To: SA2 CC: |
| [R3-256849](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256849.zip) | Discussion on Average Window for Alternative QoS (CMCC) | discussion  Noted |
| [R3-256848](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256848.zip) | [Draft] Reply LS to SA2 on Average Window for Alternative QoS (CMCC) | LS out To: SA2 CC: |
| [R3-257002](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257002.zip) | Discussion on Average Window for Alternative QoS (Ericsson) | discussion  Noted |
| [R3-257003](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257003.zip) | Correction on Alternative QoS parameter (Ericsson) | CR1355r, TS 38.413 v18.7.0, Rel-18, Cat. F  Rev in [R3-257204](Inbox\R3-257204.zip) |
| [R3-257004](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257004.zip) | Correction on Alternative QoS parameter (Ericsson) | CR1356r, TS 38.413 v19.0.0, Rel-19, Cat. A  Rev in [R3-257205](Inbox\R3-257205.zip) |
| [R3-257005](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257005.zip) | Correction on Alternative QoS parameter (Ericsson) | CR1571r, TS 38.423 v18.6.0, Rel-18, Cat. F  Rev in [R3-257206](Inbox\R3-257206.zip) |
| [R3-257006](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257006.zip) | Correction on Alternative QoS parameter (Ericsson) | CR1572r, TS 38.423 v19.0.0, Rel-19, Cat. A  Rev in [R3-257207](Inbox\R3-257207.zip) |
| [R3-257007](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257007.zip) | Correction on Alternative QoS parameter (Ericsson) | CR1618r, TS 38.473 v18.7.0, Rel-18, Cat. F  Rev in [R3-257208](Inbox\R3-257208.zip) |
| [R3-257008](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257008.zip) | Correction on Alternative QoS parameter (Ericsson) | CR1619r, TS 38.473 v19.0.0, Rel-19, Cat. A  Rev in [R3-257209](Inbox\R3-257209.zip) |
| [R3-257009](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257009.zip) | Correction on Alternative QoS parameter (Ericsson) | CR0181r, TS 37.483 v18.5.0, Rel-18, Cat. F  Rev in [R3-257210](Inbox\R3-257210.zip) |
| [R3-257010](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257010.zip) | Correction on Alternative QoS parameter (Ericsson) | CR0182r, TS 37.483 v19.0.0, Rel-19, Cat. A  Rev in [R3-257211](Inbox\R3-257211.zip) |
| [R3-257011](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257011.zip) | Correction on Alternative QoS parameter (Ericsson) | draftCR  Rev in [R3-257212](Inbox\R3-257212.zip) |
| [R3-257012](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257012.zip) | Correction on Alternative QoS parameter (Ericsson) | draftCR  Rev in [R3-257213](Inbox\R3-257213.zip) |
| [R3-257083](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257083.zip) | Handling of Average window for alternative QoS (Nokia) | discussion  Noted |
| [R3-257084](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257084.zip) | Correction of Average QoS Window for AQP (Nokia) | CR1362r, TS 38.413 v18.7.0, Rel-18, Cat. F |
| [R3-257085](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257085.zip) | Correction of Average QoS Window for AQP (Nokia) | CR1363r, TS 38.413 v19.0.0, Rel-19, Cat. A |
| [R3-257086](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257086.zip) | Response LS on Average window for alternative QoS (Nokia) | LS out To: SA2 CC: |
| [R3-257168](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257168.zip) | Discussion on average window for alternative QoS (ZTE Corporation) | discussion  Noted |
| **Understanding 1: NG-RAN node will re-use the same value as the averaging window configured in the QoS profile to determine whether the QoS profile can be fulfilled and which alternative QoS profile can be used as reference if the QoS profile is not fulfilled.**  Understanding 2: The Alternative QoS Parameter sets may contain different averaging window configurations. It means that the NG-RAN will use different durations to determine whether the QoS profile can be fulfilled and which alternative QoS profile can be used as reference if the QoS profile is not fulfilled. This represents a new requirement to NG-RAN.  CATT: RAN3 agree to use the averaging window of current activated QoS Profile to determine whether the QoS profile can be fulfilled and which alternative QoS profile can be used as reference if the QoS profile is not fulfilled.  HW: Understanding 1  CMCC: Understanding 1, but understanding 2 could be adopted if simplified implementation guidelines are defined  Ericsson: Understanding 1 (with CRs)  Nokia: Understanding 1  ZTE: Understanding 1  QC: Understanding 1 is simple, but CATT proposal has benefits  Samsung: prefer Understanding 1  **RAN3 agrees on understanding 1 as described in R3-256515**  **# 1\_AverageWindow**  **- Check whether any CRs are needed for understanding 1, and attempt convergence**  **- Reply LS to SA2?**  (Ericsson - moderator) | | |
| **Per-UE UE performance metrics R18** | | |
| [R3-256518](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256518.zip) | Reply LS on per-UE UE performance metrics (SA5(HuaWei)) | LS in  R18  Noted |
| [R3-256973](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256973.zip) | Further discussion on per-UE UE performance in AI/ML for NG-RAN (Huawei, FiberCop, BT, Jio Platforms) | discussion  Noted |
| [R3-256974](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256974.zip) | Correction on Average Packet Delay and Average Packet Loss DL - Option 1 (Huawei, FiberCop, BT, Jio Platforms) | CR1562r, TS 38.423 v18.6.0, Rel-18, Cat. F  Rev in [R3-257241](Inbox\R3-257241.zip)  CR is NBC   * Add CMCC as co-source   Rev in [R3-257302](Inbox\R3-257302.zip) **Endorsed unseen** |
| [R3-256975](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256975.zip) | Correction on Average Packet Delay and Average Packet Loss DL - Option 2 (Huawei, FiberCop, BT, Jio Platforms) | CR1563r, TS 38.423 v18.6.0, Rel-18, Cat. F |
| [R3-256976](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256976.zip) | Correction on Average Packet Delay and Average Packet Loss DL - Option 1 (Huawei, FiberCop, BT, Jio Platforms) | CR1564r, TS 38.423 v19.0.0, Rel-19, Cat. A  Rev in [R3-257242](Inbox\R3-257242.zip)  CR is NBC   * Add CMCC as co-source   Rev in [R3-257303](Inbox\R3-257303.zip) **Endorsed unseen** |
| [R3-256977](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256977.zip) | Correction on Average Packet Delay and Average Packet Loss DL - Option 2 (Huawei, FiberCop, BT, Jio Platforms) | CR1565r, TS 38.423 v19.0.0, Rel-19, Cat. A |
| [R3-256979](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256979.zip) | Addition of the Average Packet Loss UL measurement as UE Performance (Huawei, FiberCop, BT) | CR1567r, TS 38.423 v18.6.0, Rel-18, Cat. C |
| [R3-256980](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256980.zip) | Addition of the Average Packet Loss UL measurement as UE Performance (Huawei, FiberCop, BT) | CR1568r, TS 38.423 v19.0.0, Rel-19, Cat. A |
| [R3-257112](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257112.zip) | [DRAFT] Reply LS on per-UE UE performance metrics (Huawei) | LS out To: SA5 CC: RAN2 |
| [R3-256560](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256560.zip) | Discussion on per-UE UE performance metrics (ZTE Corporation) | discussion |
| [R3-256561](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256561.zip) | Correction to per-UE UE performance metrics (ZTE Corporation) | CR1511r, TS 38.423 v18.6.0, Rel-18, Cat. F |
| [R3-256562](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256562.zip) | Correction to per-UE UE performance metrics (ZTE Corporation) | CR1512r, TS 38.423 v18.6.0, Rel-19, Cat. A |
| [R3-256799](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256799.zip) | Correction on UE performance for AI/ML (NEC) | CR1538r, TS 38.423 v18.6.0, Rel-18, Cat. F |
| [R3-256837](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256837.zip) | Discussion on supporting UL Packet Loss in AIML UE Performance feedback (CMCC) | discussion |
| [R3-256838](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256838.zip) | Correction on R18 UE performance feedback for UL packet loss (CMCC) | CR1542r, TS 38.423 v18.6.0, Rel-18, Cat. F |
| [R3-256839](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256839.zip) | Correction on R19 UE performance feedback for UL packet loss (CMCC) | CR1543r, TS 38.423 v19.0.0, Rel-19, Cat. A |
| [R3-256868](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256868.zip) | Discussion on UE level performance (CATT) | discussion |
| [R3-256869](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256869.zip) | Correction to XnAP on UL Packet Loss Rate metrics (CATT) | CR1547r, TS 38.423 v18.6.0, Rel-18, Cat. F |
| [R3-256870](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256870.zip) | Correction to XnAP on UL Packet Loss Rate metrics (CATT) | CR1548r, TS 38.423 v19.0.0, Rel-19, Cat. A |
| [R3-256931](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256931.zip) | On LS discussions with SA5 on Packet loss measurements in context of Release-19 (Ericsson, InterDigital, Jio Platforms, Verizon) | discussion  moved from 9.2.2 |
| [R3-256932](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256932.zip) | Corrections to Release-18 Packet Loss measurements in UE Performance (Ericsson, InterDigital, Jio Platforms, Verizon) | CR1556r, TS 38.423 v18.6.0, Rel-18, Cat. F  moved from 9.2.2 |
| [R3-256933](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256933.zip) | Corrections to Release-19 Packet Loss measurements in UE Performance (Ericsson, InterDigital, Jio Platforms, Verizon) | CR1557r, TS 38.423 v19.0.0, Rel-19, Cat. F  moved from 9.2.2 |
| [R3-256943](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256943.zip) | Reply to R3-256518 on per-UE UE performance metrics (Ericsson, InterDigital, Jio Platforms) | LS out To: SA5 CC:  moved from 9.2.2 |
| [R3-257093](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257093.zip) | UE Performance Metrics in Rel-18 (Nokia) | discussion |
| [R3-257094](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257094.zip) | Removal of Average Packet Loss DL IE from Rel-18 specifications (Nokia) | CR1580r, TS 38.423 v18.6.0, Rel-18, Cat. F |
| [R3-257095](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257095.zip) | [Draft] Reply LS on per-UE UE performance metrics (Nokia) | LS out To: SA5 CC: RAN2 |
| **RAN3 to agree to add a reference to clause 6.3.1.1 of TS 28.558 (Packet delay) for the Average Packet Delay IE.**  CATT: SA5 did not clarify the aggregation method, we either need to define in RAN3 or ask SA5 to define  Nokia: Same view as CATT, important to specify the aggregation method  ZTE: RAN3 already asked SA5 how to aggregate, it should be summation per-DRB (not RAN3 scope)  NEC: Same view as ZTE  Ericsson: Agree with ZTE, SA5 has explained how their spec calculates per UE metrics  Huawei: Share the same view as Ericsson  CATT, Nokia: Even if per-DRB is assumed, there is insufficient details in SA5 specs  Samsung: Same view as ZTE & Ericsson  Qualcomm: Also believe SA5 specs are not fully clear.  CATT: SA5 may not be aware of RAN3 need to have well-defined aggregation for inter-operability  CMCC: No need for reply LS  **RAN3 to agree to change Average Packet Loss DL IE to Average Packet Drop DL IE and add a reference to clause 6.3.1.6.1.1 of TS 28.558 (DL PDCP SDU Drop Rate in gNB).**  **Average Packet Loss DL will be discussed in R20.**  **RAN3 to agree to introduce the Average Packet Loss UL IE including a reference to clause 6.3.1.7.1 of TS 28.558 (UL PDCP SDU Loss Rate) in the corresponding semantics description.**  Ericsson: SA5 has defined UL/DL Average Packet Loss, we are fine with the proposal  Nokia: SA5 has defined a Packet Drop Rate, not Packet Loss Rate  **# 2\_UEPerformanceMetrics**  **- Work on XnAP CRs capturing above agreements**  **- Reply LS related to aggregation methods?**  (Huawei - moderator) | | |
| **Temporary suspension of trace production** | | |
| [R3-256519](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256519.zip) | LS on temporary suspension of trace production (SA5(Ericsson)) | LS in  R19  Noted |
| [R3-257070](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257070.zip) | Discussion on Trace Suspension feasibility (Ericsson) | discussion  Response in [R3-257195](Inbox\R3-257195.zip)  Noted |
| [R3-257071](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257071.zip) | Reply to R3-256519 on temporary suspension of trace production (Ericsson) | LS out To: SA5 CC:  Rev in [R3-257198](Inbox\R3-257198.zip)  Rev in [R3-257308](Inbox\R3-257308.zip) |
| [R3-256747](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256747.zip) | Temporary suspension of trace production (ZTE Corporation) | discussion  Response in [R3-257195](Inbox\R3-257195.zip)  Noted |
| [R3-256748](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256748.zip) | Reply LS on temporary suspension of trace production (ZTE Corporation) | other |
| E///: SA5 is only asking for feasibility  HW: Even if technically feasible, further discussion would be needed  Nok: We don’t believe there is any RAN3 impact    **CB: # 3\_TempSuspendTrace**  **- Applicable to Logged MDT?**  **- Work on Reply LS based on 7071, technically feasible but RAN3 will not discuss solutions in Rel-19**  (Ericsson - moderator) | | |
| **Other** | | |
| [R3-256505](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256505.zip) | Reply LS on non-RedCap UE UL SRS frequency hopping for positioning (RAN1(ZTE)) | LS in  R19  Noted |
| [R3-256506](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256506.zip) | LS on Rel-19 higher layers parameters list Post RAN1#122 (RAN1(Ericsson)) | LS in  R19  Noted |
| [R3-256521](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256521.zip) | Reply to RAN2 LS on Number of UEs in RRC\_INACTIVE state with data transmission (SA5(Chinatelecom)) | LS in  R19, cc  Noted |
| [R3-256524](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256524.zip) | LS on UE data collection and data transfer (SA2(Nokia)) | LS in  R20, cc  Noted |
| [R3-256526](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256526.zip) | LS on “IETF Network Slice Application in 3GPP 5G End-to-End Network Slice” (IETF teas(HuaWei)) | LS in  Noted |
| [R3-257184](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257184.zip) | Discussion on the IETF Network Slice Application (Huawei) | discussion |
| [R3-257185](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257185.zip) | [draft] Reply LS on “IETF Network Slice Application in 3GPP 5G End-to-End Network Slice” (Huawei) | LS out To: IETF TEAS CC: SA2, SA3, SA5  Rev in [R3-257231](Inbox\R3-257231.zip)   * Remove spaces before and after quotes   Rev in [R3-257304](Inbox\R3-257304.zip) **Approved unseen** |
| [R3-256749](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256749.zip) | IETF Network Slice (ZTE Corporation) | discussion |
| [R3-256750](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256750.zip) | Reply LS on IETF Network Slice (ZTE Corporation) | other |
| [R3-256917](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256917.zip) | IETF Network Slice Application and 3GPP Slicing (Ericsson) | discussion |
| [R3-256918](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256918.zip) | [DRAFT] Reply LS on IETF Network Slice Application in 3GPP 5G End-to-End Network Slice (Ericsson) | LS out To: IETF TEAS CC: SA2, SA3, SA5 |
| RAN3 to reply that the points mentioned in R3-244785 (e.g., referring to the 3GPP specifications on 5G NG-RAN architecture) are worthwhile to be considered when necessary.  RAN3 to reply that the FH, and MH are not 3GPP defined terminologies. And for the IETF network slices used for FH, it is up to IETF to consider the methods for mapping between 3GPP E2E Network Slice and these IETF network slices.  RAN3 to reply to IETF TEAS that in Figure 20 and Figure 24, the DU/CU-UP as well as the F1-U interface are defined in 3GPP specification, as indicated in the TS 38.401.  In Sec. 3.3, what is referred to as CU and DU, connected by the F1 interface, seems inconsistent with the definitions given by RAN3 (especially the DU).  In Sec. 3.4 there is a reference to Figure 6, but the text seems related to Figure 5.  In Sec. 7.1, Figure 20 mentions that the association between DU and CU-UP (F1-U) is according to O-RAN, but gNB-DU, gNB-CU-UP and F1-U are defined by 3GPP RAN3.    **# 4\_ReplyLSIETF**  **- Work on a Reply LS, taking into account the feedback in 7184, 6749, and 6917**  (Huawei - moderator) | | |
| 8.2. LSin received during the meeting | | |
| 8.3. Left over LSs / pending actions | | |
| 9. Corrections to Rel-19 or earlier releases Only essential corrections are allowed for frozen releases.  For E1, Rel-15/16 Cat.F CR to TS38.46x should use Cat.A CRs to TS37.48x from Rel-17 onward. The coversheet of the Cat.A CR should link the corresponding Rel-15/16 Cat.F CR in the “Other core specifications” field and include the following note in the “Other comments” field: “This Cat. A CR to TS 37.48x is a mirror CR of previous release of TS 38.46x.” | | |
| 9.1. LTE **QUOTA: 1** | | |
| 9.1.1. R19 IoT NTN enhancements | | |
| [R3-256683](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256683.zip) | Clarification on S1 Removal for IoT NTN (ZTE Corporation, LG Electronics, Ericsson, CMCC, Nokia, Nokia Shanghai Bell, CATT, Samsung) | draftCR   * Add Huawei, Deutsche Telekom, Jio Platforms as co-sources   Rev in [R3-257199](Inbox\R3-257199.zip) **Endorsed unseen** |
| [R3-256737](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256737.zip) | Correction of TNL address change and S1 removal (Huawei, Deutsche Telekom, Jio Platforms) | draftCR  1st change  E///, Nokia, CATT: correct but seems obvious for transparent case  **Note in 23.21.5.3 of TS 36.300 applies to the case of regenerative NTN payloads. Same applies for NR NTN.**  Noted |
| [R3-256733](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256733.zip) | Correction on the Presence of the MME Name IE in the S1 REMOVAL RESPONSE message (Nokia, Nokia Shanghai Bell, Xiaomi, Qualcomm, Ericsson, CATT, Airbus, Jio Platforms, ZTE, LG Electronics) | CR1975r, TS 36.413 v19.0.0, Rel-19, Cat. F   * Change criticality for MME Name IE to ignore * Add Huawei as co-source   Rev in [R3-257200](Inbox\R3-257200.zip)  **Endorsed unseen** |
| [R3-256740](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256740.zip) | Correction of MME name for S1 Removal (Huawei) | CR1976r, TS 36.413 v19.0.0, Rel-19, Cat. F  Noted |
| [R3-256738](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256738.zip) | Provision of S&F Mode Indication Information (Huawei, Deutsche Telekom, Jio Platforms, Ericsson) | draftCR   * Change “Store and forward” to “Store and Forward” * Change “serving cell and neighbour cells” to “serving eNB and neighbour eNBs” * Add Nokia, Nokia Shanghai Bell, Xiaomi, CATT, ZTE, CMCC, NEC as co-sources   Rev in [R3-257201](Inbox\R3-257201.zip) **Endorsed unseen** |
| [R3-256739](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256739.zip) | Clarify MME unchange for store and forward mode change (Huawei, Deutsche Telekom, Jio Platforms, Ericsson) | draftCR  **At the time instance of the store and forward mode transition, the MME is not necessarily changed for the NTN regenerative payload served UEs.**  Noted |
| [R3-256843](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256843.zip) | Discussion on introducing S1 suspend resume during hard FLSO (CMCC) | discussion  moved from 9.2.14 |
| [R3-256614](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256614.zip) | Suspend/resume S1 during hard FLSO (Qualcomm Incorporated, Nokia, Nokia Shanghai Bell, ZTE, CATT, China Telecom, CMCC, LG Electronics, Xiaomi, Samsung) | draftCR  Response in [R3-257196](Inbox\R3-257196.zip) |
| [R3-256732](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256732.zip) | Suspend/resume S1 during hard FLSO (Nokia, Nokia Shanghai Bell, ZTE Corporation, CATT, Qualcomm, CMCC, Samsung, China Telecom, LG Electronics, Xiaomi) | CR1974r, TS 36.413 v19.0.0, Rel-19, Cat. F |
| 9.1.2. R19 LTE-based 5G Broadcast | | |
| [R3-256751](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256751.zip) | Correction of Time Interleaving parameters (ZTE Corporation,Pengcheng Laboratory,China Unicom,China Telecom) | CR0135r, TS 36.443 v19.0.0, Rel-19, Cat. F   * Change WI code to LTE\_terr\_bcast\_Ph2-Core * Update revision history   Rev in [R3-257202](Inbox\R3-257202.zip) **Endorsed unseen** |
| 9.1.3. Other | | |
| [R3-256741](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256741.zip) | Correction of time-based handover for IoT NTN (Huawei, Deutsche Telekom, Jio Platforms, CATT, Ericsson) | draftCR  Response in [R3-257197](Inbox\R3-257197.zip)  QC: Prefer 7197 proposal for normative text  CATT: Nothing is needed in stage 3, agree to remove “single” in stage 2 with Note as clarification   * Replace “to a single target eNB via the Source eNB to Target eNB Transparent Container” with “to a target enB” * No additional note needed * Add Nokia, Nokia Shanghai Bell, LG Electronics as co-sources   Rev in [R3-257214](Inbox\R3-257214.zip) **Endorsed unseen** |
| [R3-256742](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256742.zip) | Correction of time-based handover for IoT NTN (Huawei, Deutsche Telekom, Jio Platforms, CATT, Ericsson) | draftCR  Response in [R3-257197](Inbox\R3-257197.zip)   * Replace “to a single target eNB via the Source eNB to Target eNB Transparent Container” with “to a target enB” * No additional note needed * Add Nokia, Nokia Shanghai Bell, LG Electronics as co-sources   Rev in [R3-257215](Inbox\R3-257215.zip) **Endorsed unseen** |
|  | | |
| 9.2. NR “Stage-2 only” corrections may be down prioritized at this meeting. | | |
| 9.2.1. R19 SON/MDT **QUOTA: 2** | | |
| [R3-256628](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256628.zip) | Correction of the description of the geographical area scope (Nokia, ZTE, Huawei, CATT, Samsung, Ericsson) | CR1318r, TS 38.413 v19.0.0, Rel-19, Cat. F  **Endorsed** |
| [R3-256658](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256658.zip) | Correction on the description of the geographical area scope (ZTE Corporation, Nokia, Huawei, Samsung, CATT, Ericsson) | CR1526r, TS 38.423 v19.0.0, Rel-19, Cat. F  **Endorsed** |
| [R3-256674](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256674.zip) | Correction of the description of the geographical area scope (Huawei, Nokia, Samsung, CATT, ZTE, Ericsson) | draftCR  **Endorsed** |
| [R3-256959](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256959.zip) | Correcting SCG activation time after CHO (Huawei, CMCC, Deutsche Telekom) | discussion  Stage 2, or Stage 3, or do nothing  E///: Prefer not to have stage 3 solution, problem is acknowledged so we can work on stage 2 text  ZTE: Prefer Stage 2  Nokia: Same view as E///  Samsung: Strong concern on stage 2 solution prefer do nothing  CATT: Prefer stage 2, but details need further discussion  Lenovo: Same view as CATT  QC: No strong view between stage 2 and stage 3    **# 5\_SCGactTime**  **- Work on a stage 2 CR**  (Huawei - moderator) |
| [R3-256960](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256960.zip) | Correcting SCG activation time after CHO (Huawei, CMCC, Deutsche Telekom, Qualcomm) | CR1561r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-256961](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256961.zip) | Correcting SCG activation time after CHO (Huawei, CMCC, Deutsche Telekom) | draftCR  Rev in [R3-257216](Inbox\R3-257216.zip)   * capitalize “handover preparation”   Rev in [R3-257305](Inbox\R3-257305.zip) **Endorsed unseen** |
| [R3-256599](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256599.zip) | Correction in the Target Cell CGI IE of the HO Report for too late CHO with Candidate SCG(s) (Nokia) | CR1520r, TS 38.423 v19.0.0, Rel-19, Cat. F  ZTE: prefer to revise the semantics of the Target Cell CGI IE since it’s a mandatory IE  HW: Should say that Target Cell CGI is ignored  E///: What we have works, even though not perfect  Noted |
| [R3-256629](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256629.zip) | Problem with location-based selection of UEs for immediate MDT (Nokia) | discussion  ZTE: can be up to implementation, but then note does not seem needed  HW: no issue  Telecom Italia: no need for CR  Can UE location be obtained by gNB on request?  Noted |
| [R3-256650](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256650.zip) | Correction on MRO for CHO with candidate SCG for 38.423 (CATT) | CR1524r, TS 38.423 v19.0.0, Rel-19, Cat. F  SS: UE ID is needed since it is UE-associated signaling  Nokia, E///: Same view as SS  Noted |
| [R3-256651](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256651.zip) | Correction on MRO for CHO with candidate SCG and S-CPAC for 37.340 (CATT) | draftCR  SS, Nok: 2nd and 3rd change not needed  For 1st change, only remove the sentence that begins with “In case the intra-SN PSCell change has been triggered in the last serving SN”?  Noted |
| [R3-256659](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256659.zip) | Correction on beam information (Samsung) | CR0482r, TS 38.401 v19.0.0, Rel-19, Cat. F  HW: It’s not necessary for Stage 2 to be the same as Stage 3  Noted |
| [R3-256660](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256660.zip) | Correction on beam information (Samsung) | CR1590r, TS 38.473 v19.0.0, Rel-19, Cat. F  E///: alternative in 7114  Lenovo: support this CR  Noted |
| [R3-256856](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256856.zip) | Correction of missing elementary procedure table (ZTE Corporation) | CR1544r, TS 38.423 v19.0.0, Rel-19, Cat. F  Merged in XnAP rapporteur CR |
| [R3-257113](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257113.zip) | Clarifying the MRO for LTM use-case (Ericsson) | CR1630r, TS 38.473 v19.0.0, Rel-19, Cat. F  Noted |
| [R3-257114](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257114.zip) | BFR in CSI-RS beam (Ericsson) | CR1631r, TS 38.473 v19.0.0, Rel-19, Cat. F  Noted |
| **Reporting without RLF report** | | |
| [R3-256962](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256962.zip) | Failure report without RLF report (Huawei, CMCC, Deutsche Telekom) | discussion  Noted |
| [R3-256963](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256963.zip) | Failure report without RLF report (Huawei, CMCC, Deutsche Telekom) | CR0495r, TS 38.401 v19.0.0, Rel-19, Cat. F |
| [R3-256964](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256964.zip) | Failure report without RLF report (Huawei, CMCC, Deutsche Telekom) | CR1614r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-256781](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256781.zip) | Correction on MRO for LTM failure without RLF report (NEC) | discussion  HW: Agree that Source Cell CGI IE is needed, and should be mandatory. But some other changes are not needed.  E///: CR needed but details need further discussion  SS: The two new IEs are needed    **# 6\_LTMfailureWithoutRLFreport**  **- Work on CR details**  (NEC - moderator)  Correction for LTM failure without RLF-report in [R3-257235](Inbox\R3-257235.zip) **Endorsed** |
| [R3-256752](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256752.zip) | Correction of missing stage 2 description of LTM MRO without RLF Report (ZTE Corporation, Google, Pengcheng Laboratory, China Unicom, China Telecom) | CR0488r, TS 38.401 v19.0.0, Rel-19, Cat. F  Noted |
| Introduce a new reporting of re-establishment cell ID for candidate cells (neither target nor source) in the reporting from the target DU to source DU.  Extend the reporting of SSB information to also cover the candidate cells (neither target nor source).  Extend the reporting of TA information to also cover the candidate cells (neither target nor source).  gNB-CU include the re-establishment cell, the last serving cell and the C-RNTI in the failure reporting without RLF report.  Discuss whether failure type is required. If required, it should be mandatory and not optional.  Send the failure report information without RLF report only when the UE re-establishes in a cell different from source and candidate cells, or when the UE re-connects after a failure.  ZTE, Nokia: enhancement, not a correction  SS: it’s a new scenario, not a correction  CATT: same view as ZTE and SS | | |
| 9.2.2. R19 AI/ML for NG-RAN **QUOTA: 2** | | |
| [R3-256523](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256523.zip) | Reply to LS on Continuous MDT (SA5(Ericsson)) | LS in  Noted |
| [R3-256603](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256603.zip) | Introduction of predicted PSCell for Mobility Optimization in NR-DC (ZTE Corporation, Qualcomm, Samsung, CATT, CMCC, China Telecom, China Unicom, Ofinno) | CR1521r, TS 38.423 v19.0.0, Rel-19, Cat. F  Nok: Don’t believe Predicted PSCell ID can be predicted by the MN  HW: Same view as Nokia  E///: Already discussed without consensus during WI  Noted |
| [R3-256923](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256923.zip) | Abnormal conditions for gNB-CU Configuration Update (Ericsson, InterDigital, Jio Platforms, FiberCop) | discussion  Noted |
| [R3-256924](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256924.zip) | Abnormal conditions for gNB-CU Configuration Update (Ericsson, InterDigital, Jio Platforms, FiberCop) | CR1610r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-257079](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257079.zip) | Corrections of AI/ML-based CCO (Nokia, Ofinno, Jio Platforms) | CR1627r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-256828](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256828.zip) | Miscellaneous correction to XnAP - AI/ML for NG-RAN (ZTE Corporation) | CR1541r, TS 38.423 v19.0.0, Rel-19, Cat. F  Rev in [R3-257243](Inbox\R3-257243.zip) |
| [R3-256829](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256829.zip) | Miscellaneous correction to F1AP - AI/ML for NG-RAN (ZTE Corporation) | CR1601r, TS 38.473 v19.0.0, Rel-19, Cat. F  Rev in [R3-257244](Inbox\R3-257244.zip) |
| [R3-256840](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256840.zip) | Correction on R19 AIML F1-U stage2 (CMCC) | CR0168r, TS 38.470 v19.0.0, Rel-19, Cat. B |
| [R3-256866](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256866.zip) | Correction on AI/ML for NG-RAN (CATT) | CR1546r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-256867](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256867.zip) | Correction to E1AP on AI/ML for NG-RAN (CATT) | CR0179r, TS 37.483 v19.0.0, Rel-19, Cat. F  Rev in [R3-257245](Inbox\R3-257245.zip) |
| [R3-256925](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256925.zip) | Correction for gNB-DU Configuration Update (Ericsson, InterDigital, Jio Platforms, FiberCop) | discussion |
| [R3-256926](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256926.zip) | Correction for gNB-DU Configuration Update (Ericsson, InterDigital, Jio Platforms, FiberCop) | CR1611r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-256927](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256927.zip) | Stage 2 corrections for AI/ML based CCO (Ericsson, InterDigital, Jio Platforms, FiberCop) | discussion |
| [R3-256928](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256928.zip) | Stage 2 corrections for AI/ML based CCO (Ericsson, InterDigital, Jio Platforms, FiberCop) | CR0492r, TS 38.401 v19.0.0, Rel-19, Cat. F |
| [R3-256929](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256929.zip) | Corrections to Performance Delay Monitoring IEs (Ericsson, InterDigital, Jio Platforms, Verizon) | discussion |
| [R3-256930](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256930.zip) | Semantic description of Performance Delay Monitoring IEs (Ericsson, InterDigital, Jio Platforms, Verizon) | CR1612r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-256986](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256986.zip) | Correction on AI/ML-based CCO use case (Huawei) | CR1570r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-256987](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256987.zip) | Correction on AI/ML-based CCO use case (Huawei) | CR1617r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-257078](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257078.zip) | (CR to TS 38.423, TS 37.483, TS 38.300, TS 38.401) Corrections of UE performance and CCO (Nokia) | discussion |
| [R3-257096](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257096.zip) | Alignment on UE Performance Terminology (Nokia, Deutsche Telekom, Verizon Wireless) | discussion |
| [R3-257097](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257097.zip) | UE Performance Delay Monitoring naming alignment (Nokia, Deutsche Telekom, Verizon Wireless) | CR1629r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| **CB: # 7\_R19AIMLRAN**  **- XnAP misc corrections: check 6828; merge agreeable corrections (if any) from 6866, 6986, 7078**  **- F1AP misc corrections: check 6829; merge agreeable corrections (if any) from 6926, 6930, 6987, 7097**  **- E1AP misc corrections: check 6867, merge agreeable corrections (if any) from 7078**  **- F1-U check 6840 if time allows**  **- How to handle error cases, e.g., by abnormal conditions?**  (ZTE - moderator)  Summary of offline disc [R3-257248](Inbox\R3-257248.zip)  Correction to XnAP for Slice UE performance metrics [R3-257246](Inbox\R3-257246.zip)  Correction to E1AP for UE performance metrics in [R3-257247](Inbox\R3-257247.zip) | | |
| **Continuous MDT** | | |
| [R3-256935](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256935.zip) | Support for Continuous MDT in RAN3 specifications (Ericsson, Deutsche Telekom, FiberCop, Jio Platforms, InterDigital, BT, Orange, Verizon) | discussion |
| [R3-256936](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256936.zip) | Continuous MDT support (Ericsson, Deutsche Telekom, FiberCop, Jio Platforms, InterDigital, BT, Orange, Verizon) | draftCR |
| [R3-256937](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256937.zip) | Continuous MDT support (Ericsson, Deutsche Telekom, FiberCop, Jio Platforms, InterDigital, BT, Orange, Verizon) | CR1559r, TS 38.423 v19.0.0, Rel-19, Cat. F  Rev in [R3-257285](Inbox\R3-257285.zip)   * New IE also needed in RETRIEVE UE CONTEXT RESPONSE * Cover page: uncheck “other specs”, remove TEI19, etc. * Add ZTE as co-source   Rev in [R3-257309](Inbox\R3-257309.zip) |
| [R3-256938](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256938.zip) | Continuous MDT support (Ericsson, Deutsche Telekom, FiberCop, Jio Platforms, InterDigital, BT, Orange, Verizon) | CR1352r, TS 38.413 v19.0.0, Rel-19, Cat. F |
| [R3-256944](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256944.zip) | Reply to R3-256523 on Continuous MDT (Ericsson, Deutsche Telekom, FiberCop, Jio Platforms, InterDigital, BT, Orange) | LS out To: SA5 CC:  Rev in [R3-257310](Inbox\R3-257310.zip) |
| [R3-256865](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256865.zip) | Completion of Continuous management-based MDT in RAN3 (CATT, ZTE, Samsung,China Telecom, CMCC) | discussion |
| [R3-256864](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256864.zip) | Support for continuous management-based MDT (CATT, ZTE, Samsung,China Telecom, CMCC) | CR1545r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-256606](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256606.zip) | CR to 38.300 to support Continuous MDT collection (ZTE Corporation, CATT, Samsung, China Unicom, China Telecom) | draftCR |
| [R3-256607](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256607.zip) | CR to 37.320 to support Continuous MDT collection (ZTE Corporation, CATT, Samsung, China Unicom, China Telecom) | draftCR |
| [R3-256690](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256690.zip) | Continuous MDT for split architecture (Samsung, CATT, ZTE, CMCC, China Telecom) | CR0484r, TS 38.401 v19.0.0, Rel-19, Cat. F |
| [R3-257189](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257189.zip) | Discussion on the Reply LS from SA5 on Continuous MDT (C-MDT) (Huawei, Jio Platforms, Ofinno) | discussion |
| [R3-256984](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256984.zip) | Correction on support for Continuous management-based MDT (C-MDT) (Huawei, Jio Platforms, Ofinno) | draftCR |
| [R3-257187](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257187.zip) | Support for Continuous management-based MDT (C-MDT) (Huawei, Jio Platforms, Ofinno) | draftCR |
| [R3-257188](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257188.zip) | Support for Continuous management-based MDT (C-MDT) (Huawei, Jio Platforms, Ofinno) | CR1599r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-256800](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256800.zip) | Correction on continuous MDT (NEC) | CR1539r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-257098](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257098.zip) | Continuous MDT Discussion (Nokia) | discussion |
| Option 1:  Add the TR and TRSR assigned by a source gNB to a UE configured for Continuous management-based MDT in the Xn: Handover Request and Retrieve UE Context Response.  Option 2:  Re-use the existing NG-RAN Trace ID IE included in the Trace Activation IE of the HANDOVER REQUEST message to allow the target gNB to identify that the handed over UE was previously selected by the source gNB for a C-MDT session.  Add a new codepoint “Immediate MDT and Logged MDT” needs to be introduced in the MDT Activation IE included in the Trace Activation IE of the HANDOVER REQUEST message to allow the target gNB to re-configure the UE with both Immediate and Logged MDT.  Only the TR is an indication to the RAN for continuous MDT and not the TRSR Prefix Configuration parameter?  Area over which Continuous Management based MDT is configured?  Security aspects?  E///: this is management-based MDT, and SA5 has discussed security for this  HW: SA5 has already discussed the security  ZTE, NEC, CATT: Same view as E/// and HW  Nok: Fine that SA5 discussed but they are not responsible for security  MEASUREMENTS:  Measurements to be configured in a C-MDT session should be the ones which are common to be collected in both Immediate MDT and Logged MDT.  Include at least RSRP, RSRQ and SINR measurements as the list of measurements which can be configured in C-MDT. Whether additional measurements are to be considered needs further discussion.  **CB: # 8\_ContinuousMDT**  **- Option 1 vs Option 2**  **- Security aspects, whether and how to involve SA3**  **- Area over which Continuous Management based MDT is configured?**  (Ericsson - moderator)  Summary of offline disc [R3-257284](Inbox\R3-257284.zip)  **It is agreed to add a new IE in the Xn Handover Request and Xn: Retrieve UE context Response message to indicate that the UE is configured with Management Based continuous MDT. The IE references the existing *NG RAN Trace ID* IE**  **It is discussed whether Signalling based MDT can be always prioritised with respect to Continous MDT. It should be checked whether it is possible to deconfigure a UE from Management Based Immediate and Logged MDT to give priority to the Signaling Based MDT configuration**  **How can a UE be deconfigured from Logged Continuous MDT.**  **To be continued...** | | |
| **Per-UE UE performance metrics R19** | | |
| [R3-256604](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256604.zip) | CR to 38.423 to Slice UE performance metrics (ZTE Corporation, China Unicom, China Telecom) | CR1522r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-256605](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256605.zip) | CR to 37.483 to UE performance per DRB (ZTE Corporation, China Unicom, China Telecom) | CR0176r, TS 37.483 v19.0.0, Rel-19, Cat. F |
| [R3-256688](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256688.zip) | Correction on the reference of Slice Average Packet Loss (Samsung) | CR1529r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-256689](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256689.zip) | Correction on the reference of Average Packet Loss (Samsung) | CR0178r, TS 37.483 v19.0.0, Rel-19, Cat. F |
| [R3-256798](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256798.zip) | Correction on UE performance for AI/ML (NEC) | CR1537r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-256934](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256934.zip) | Corrections to Release-19 Packet Loss measurements in UE Performance for Slicing (Ericsson, InterDigital, Jio Platforms, Verizon) | CR1558r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-256978](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256978.zip) | Correction on Slice UE Performance (Huawei, FiberCop, BT, Jio Platforms) | CR1566r, TS 38.423 v19.0.0, Rel-19, Cat. F  moved from 8.1 |
| [R3-256981](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256981.zip) | Correction on UE Performance (Huawei, FiberCop, BT, Jio Platforms) | CR0180r, TS 37.483 v19.0.0, Rel-19, Cat. F  moved from 8.1 |
| 9.2.3. R19 WAB **QUOTA: 2** | | |
| [R3-256806](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256806.zip) | Correction on WAB NG management (Huawei, CANON Research Centre France, Lenovo) | CR1340r, TS 38.413 v19.0.0, Rel-19, Cat. F  E///: terminology does not seem correct  “consider this transmitting NG-RAN node has WAB-gNB functionality.”?  Rev in [R3-257258](Inbox\R3-257258.zip) **Endorsed** |
| [R3-256890](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256890.zip) | Correction on handover a WAB-MT to a target WAB-gNB (Nokia, Nokia Shanghai Bell) | CR1348r, TS 38.413 v19.0.0, Rel-19, Cat. F  SA2 spec (23.501) and XnAP first needs checking  Rev in [R3-257259](Inbox\R3-257259.zip)  Noted |
| [R3-256728](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256728.zip) | Correction on WAB Xn management (Huawei) | CR1533r, TS 38.423 v19.0.0, Rel-19, Cat. F  1. Add Neighbour NG-RAN Node TNL Address List IE  E///, QC: Not a correction, its new functionality that has been discussed with no consensus  2. Remove WAB-MT Identifier from NG-RAN NODE CONFIGURATION UPDATE  QC: No need, scenario has not been precluded  Nok: Nothing is broken  Noted |
| [R3-256761](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256761.zip) | Correction on the description of WAB-MT Identifier (CATT) | CR1534r, TS 38.423 v19.0.0, Rel-19, Cat. F  **Endorsed** |
| [R3-256951](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256951.zip) | Corrections for WAB (ZTE Corporation) | CR1560r, TS 38.423 v19.0.0, Rel-19, Cat. F  QC: Change 1 is already captured in Stage 2, wording is too strong.  Nok: “may” is typically not used in reject cases  Rev in [R3-257260](Inbox\R3-257260.zip)  Rev in [R3-257306](Inbox\R3-257306.zip) |
| [R3-257191](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257191.zip) | Corrections of WAB (Ericsson) | CR1600r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-256715](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256715.zip) | Correction of WAB (Ericsson, Jio Platforms, Qualcomm, CATT) | draftCR  **Endorsed** |
| [R3-256714](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256714.zip) | Corrections of WAB (Ericsson, Jio Platforms) | CR0486r, TS 38.401 v19.0.0, Rel-19, Cat. F |
| [R3-256727](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256727.zip) | Correction on WAB (Huawei) | CR0487r, TS 38.401 v19.0.0, Rel-19, Cat. F  Rev in [R3-257263](Inbox\R3-257263.zip) |
| [R3-256760](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256760.zip) | Corrections to WAB stage-2 (CATT, Ericsson) | CR0489r, TS 38.401 v19.0.0, Rel-19, Cat. F  Rev in [R3-257262](Inbox\R3-257262.zip) |
| [R3-256889](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256889.zip) | Correction on AULI (Nokia, Nokia Shanghai Bell) | CR0491r, TS 38.401 v19.0.0, Rel-19, Cat. F |
| [R3-256950](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256950.zip) | Corrections for WAB (ZTE Corporation) | CR0493r, TS 38.401 v19.0.0, Rel-19, Cat. F  Rev in [R3-257261](Inbox\R3-257261.zip)  Rev in [R3-257307](Inbox\R3-257307.zip) |
| [R3-257138](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257138.zip) | Correction to TS 38.401 for WAB (Samsung) | CR0501r, TS 38.401 v19.0.0, Rel-19, Cat. F |
| **CB: # 9\_R19WAB**  **- NGAP corrections: check 6806 and 6890**  **- XnAP corrections: check 6951 and 7191**  **- 38.401 corrections: check CRs**  (ZTE -moderator)  Summary of offline disc [R3-257286](Inbox\R3-257286.zip) | | |
| 9.2.4. R19 NR Femto **QUOTA: 2** | | |
| [R3-256516](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256516.zip) | LS on security verification related to NR Femto nodes (SA3(HuaWei)) | LS in  Noted |
| [R3-256729](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256729.zip) | Correction on NR femto procedures (Huawei) | CR1328r, TS 38.413 v19.0.0, Rel-19, Cat. F   * Fix missing deleted text   Rev in [R3-257217](Inbox\R3-257217.zip) **Endorsed unseen** |
| [R3-256763](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256763.zip) | Correction on GW Context Release Indication (CATT) | CR1333r, TS 38.413 v19.0.0, Rel-19, Cat. F  Noted |
| [R3-256879](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256879.zip) | Correction of Paging NR Femtos (Nokia, NTT Docomo, BT) | discussion  QC: This has been discussed during WI with no consensus.  Noted |
| [R3-256881](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256881.zip) | Correction of Paging NR Femtos (Nokia, NTT Docomo, BT) | CR1345r, TS 38.413 v19.0.0, Rel-19, Cat. F  Noted |
| [R3-256953](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256953.zip) | Corrections for Femto (ZTE Corporation) | CR1353r, TS 38.413 v19.0.0, Rel-19, Cat. F  Rev in [R3-257225](Inbox\R3-257225.zip) **Endorsed** |
| [R3-257139](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257139.zip) | Correction to TS 38.413 for NR Femto (Samsung) | CR1367r, TS 38.413 v19.0.0, Rel-19, Cat. F  Noted |
| [R3-256762](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256762.zip) | Corrections on NR Femto Architecture (CATT) | draftCR  Merged |
| [R3-256807](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256807.zip) | Correction on NR Femto functions (Huawei) | draftCR  Merged |
| [R3-256952](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256952.zip) | Corrections for Femto (ZTE Corporation) | draftCR  Merged |
| [R3-257092](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257092.zip) | Correction of NR Femtos functions (Nokia) | draftCR  Rev in [R3-257218](Inbox\R3-257218.zip)   * change “Configu²ration” to “Configuration” * revert last change in 4.10.2.3   Rev in [R3-257312](Inbox\R3-257312.zip) **Endorsed unseen** |
| [R3-257105](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257105.zip) | Correction of NR Femtos Security (Nokia) | draftCR |
| **# 10\_R19Femto**  **- NGAP misc corrections: check 6953**  **- 38.300 misc corrections: check CRs**  (Nokia - moderator) | | |
| 9.2.5. R19 Mobility enhancements **QUOTA: 2** | | |
| [R3-257127](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257127.zip) | CSI-RS Resource Set and CSI IM Resource Transfer for inter-CU LTM (Huawei, Jio Platforms, CATT, China Telecom, Lenovo, Nokia) | discussion  Noted |
| [R3-257128](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257128.zip) | Correction on CSI-RS Resource Set and CSI IM Resource Transfer for inter-CU LTM (Huawei, Jio Platforms, CATT, China Telecom, Lenovo, Nokia) | CR1583r, TS 38.423 v19.0.0, Rel-19, Cat. F  Rev in [R3-257223](Inbox\R3-257223.zip)   * Add Ofinno, Qualcomm as co-sources   Rev in [R3-257313](Inbox\R3-257313.zip) **Endorsed unseen** |
| [R3-257129](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257129.zip) | Correction on CSI-RS Resource Set and CSI IM Resource Transfer for inter-CU LTM (Huawei, Jio Platforms, CATT, China Telecom, Lenovo, Nokia) | CR1633r, TS 38.473 v19.0.0, Rel-19, Cat. F  Rev in [R3-257224](Inbox\R3-257224.zip)   * Add Ofinno, Qualcomm as co-sources * Change “TS 38.331 [10]” to “TS 38.331 [8]”   Rev in [R3-257314](Inbox\R3-257314.zip) **Endorsed unseen** |
| [R3-256530](file:///C:\\Users\\q12059\\Documents\\3GPP%20RAN3\\RAN3%20Meetings\\RAN3_129b%20(Oct%202025,%20Prague)\\Docs\\R3-256530.zip) | Discussion on remaining LTM Issues (Nokia) | discussion  Noted |
| [R3-256825](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256825.zip) | Semi-Persistent CSI-RS activation/deactivation with TCI state (Nokia, CATT, China Telecom,) | CR1540r, TS 38.423 v19.0.0, Rel-19, Cat. F  Rev in [R3-257295](Inbox\R3-257295.zip)   * IEs with range field should be in bold * Add criticality * Add semantics description, “Indicates the TCI states where the semi persistent CSI-RS resource is transmitted. The mapping between the CSI-RS Resource indicated by the LTM CSI Resource Configuration ID IE and the TCI state is defined in TS 38.321 [x].” * Add Ofinno as co-source   Rev [R3-257315](Inbox\R3-257315.zip) **Endorsed unseen** |
| [R3-256872](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256872.zip) | Semi-Persistent CSI-RS activation/deactivation with TCI state (CATT, Nokia, ZTE, China Telecom) | CR1606r, TS 38.473 v19.0.0, Rel-19, Cat. F  Rev in [R3-257300](Inbox\R3-257300.zip)   * In tabular, change “transmits” to “is transmitted” * 8.3.12.2: change “gNB-DU shall” to “gNB-CU shall” * removed unchanged sections * Add Lenovo as co-source   Rev in [R3-257316](Inbox\R3-257316.zip) **Endorsed unseen** |
| [R3-256531](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256531.zip) | Remaining Conditional LTM Issues (Nokia) | discussion |
| [R3-256699](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256699.zip) | Discussion on shared CFRA resource for inter-CU LTM (vivo) | discussion |
| [R3-256705](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256705.zip) | LTM CFRA Resource Information transfer (ZTE Corporation) | CR1531r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-256706](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256706.zip) | LTM UE Association Information Transfer (ZTE Corporation) | CR1532r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-256802](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256802.zip) | Early Data Forwarding for subsequent inter-CU LTM (NEC, Huawei, Google, Jio Platforms, Qualcomm Inc, Nokia, Samsung, Lenovo, CATT, LG Electronics, Ericsson) | draftCR   * Add ZTE, Ofinno as co-sources   Rev in [R3-257219](Inbox\R3-257219.zip) **Endorsed unseen** |
| [R3-256803](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256803.zip) | Early Data Forwarding for subsequent MCG LTM (NEC, Huawei, Google, Jio Platforms, Qualcomm Inc, Nokia, Samsung, Lenovo, CATT, LG Electronics, Ericsson) | draftCR   * Add ZTE, Ofinno as co-sources   Rev in [R3-257220](Inbox\R3-257220.zip) **Endorsed unseen** |
| [R3-256830](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256830.zip) | [Draft TP for TS 38.473, TS 38.423] Remaining issues in Inter-CU LTM (Qualcomm Incorporated) | discussion |
| [R3-256831](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256831.zip) | [Draft TP for TS 38.473, TS 38.401] Remaining issues in Intra-CU Conditional LTM (Qualcomm Incorporated) | discussion |
| [R3-256857](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256857.zip) | Essential Corrections for Inter-CU (SCG) LTM (Samsung) | discussion |
| [R3-256858](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256858.zip) | (CR to 38.473) Essential correction for Inter-CU SCG LTM (Samsung) | CR1602r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-256871](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256871.zip) | Essential correction for inter-CU LTM on F1AP (CATT,Huawei, China Telecom) | CR1605r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-256873](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256873.zip) | Essential correction on inter-CU LTM in DC (CATT,Huawei, China Telecom) | CR1549r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-256874](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256874.zip) | Discussion on LTM candidate PSCell cancel procedure in DC (CATT,Huawei) | discussion |
| [R3-256875](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256875.zip) | Correction on LTM candidate PSCell cancel procedure in DC (CATT) | CR1550r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-257033](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257033.zip) | Correction on SN initiated inter-SN SCG LTM procedure (Ofinno, LLC) | draftCR |
| [R3-257042](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257042.zip) | PRACH resources for RACH-less LTM (Ericsson, Jio Platforms, Lenovo, Verizon Wireless, NTT DOCOMO) | discussion |
| [R3-257043](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257043.zip) | PRACH resources for Inter-CU LTM (Ericsson, Jio Platforms, Lenovo, Verizon Wireless, NTT DOCOMO) | CR1574r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-257044](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257044.zip) | PRACH resources for RACH-less LTM (Ericsson, Jio Platforms, Lenovo, Verizon Wireless, NTT DOCOMO) | CR1625r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-257045](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257045.zip) | PRACH resource for RACH-less LTM (Ericsson, Jio Platforms, Lenovo, Verizon Wireless, NTT DOCOMO) | CR0499r, TS 38.401 v19.0.0, Rel-19, Cat. F |
| [R3-257046](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257046.zip) | PRACH resources for RACH-less LTM (Ericsson, Jio Platforms, Lenovo, Verizon Wireless, NTT DOCOMO) | draftCR |
| [R3-257047](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257047.zip) | Fast LTM recovery for Inter-CU LTM (Ericsson, Jio Platforms, Lenovo) | discussion |
| [R3-257048](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257048.zip) | Fast LTM Recovery for Inter-CU LTM (Ericsson, Jio Platforms, Lenovo) | CR1575r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-257050](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257050.zip) | CSI-RS Coordination for inter-gNB LTM (Ericsson) | draftCR |
| [R3-257058](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257058.zip) | Corrections for LTM in NR-DC (Ericsson) | draftCR |
| [R3-257125](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257125.zip) | Correction on LTM Cell Switch Notification (LG Electronics Inc.) | CR1582r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-257126](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257126.zip) | Correction related to LTM Security Information (LG Electronics Inc.) | CR1632r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-257130](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257130.zip) | Correction on CSI Report Configuration for CSI Acquisition for inter-CU LTM (Huawei, Jio Platforms, CMCC, China Telecom, NEC, Lenovo) | discussion |
| [R3-257131](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257131.zip) | Correction on CSI report configuration for CSI acquisition for inter-CU LTM (Huawei, Jio Platforms, CMCC, China Telecom, Lenovo) | CR1634r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-257132](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257132.zip) | Correction on CSI report configuration for CSI acquisition for inter-CU LTM (Huawei, Jio Platforms, CMCC, China Telecom, Lenovo) | CR1584r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-257146](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257146.zip) | Essential corrections to XnAP for inter-CU LTM (Huawei, Jio Platforms, CMCC, Lenovo) | discussion |
| [R3-257147](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257147.zip) | Essential corrections to XnAP for inter-CU LTM (Huawei, Jio Platforms, CMCC, Lenovo) | CR1590r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-257148](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257148.zip) | Exchange of early RACH Resources Requester ID for inter-CU LTM (Huawei, Jio Platforms, CATT, CMCC, China Telecom, Lenovo) | discussion |
| [R3-257149](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257149.zip) | Exchange of early RACH Resources Requester ID for inter-CU LTM (Huawei, Jio Platforms, CATT, CMCC, China Telecom, Lenovo) | CR1591r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-257150](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257150.zip) | Correction on the Rel-19 set ID assignment in inter-CU LTM (Huawei, Jio Platforms, CATT, China Telecom) | discussion |
| [R3-257151](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257151.zip) | Correction on the Rel-19 set ID assignment in inter-CU LTM (Huawei, Jio Platforms, CATT, China Telecom) | CR1592r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-257152](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257152.zip) | Correction on inter-CU LTM and conditional intra-CU LTM (Huawei, Jio Platforms, CATT, China Telecom, Lenovo) | CR0502r, TS 38.401 v19.0.0, Rel-19, Cat. F |
| [R3-257153](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257153.zip) | Correction on inter-CU LTM (Huawei, Jio Platforms, CATT, China Telecom, Lenovo) | draftCR |
| [R3-257154](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257154.zip) | Corrections on inter-CU MCG LTM without SN change (Huawei, Jio Platforms, Lenovo, Google) | discussion |
| [R3-257155](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257155.zip) | Correction on security key update for inter-CU MCG LTM (Huawei, Jio Platforms, China Telecom, Lenovo, Google) | CR1593r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-257156](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257156.zip) | Stage 2 corrections to inter-CU MCG LTM (Huawei, Jio Platforms, Lenovo, Google) | draftCR |
| [R3-257157](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257157.zip) | Discussion on supporting inter-CU SCG LTM and the L2 reset function in inter-CU LTM (Google) | discussion |
| [R3-257158](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257158.zip) | Correction to L2 reset in inter-CU LTM (Google) | CR1594r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-257172](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257172.zip) | Remaining issues for CSI-RS coordination (Ericsson, Jio Platforms, Verizon Wireless, LG Electronics) | discussion |
| [R3-257173](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257173.zip) | Corrections on CSI-RS coordination for LTM (Ericsson, Jio Platforms, Verizon Wireless, LG Electronics) | CR1596r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-257174](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257174.zip) | Corrections on CSI-RS coordination for LTM (Ericsson, Jio Platforms, Verizon Wireless, LG Electronics) | CR1638r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-257175](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257175.zip) | Corrections on Inter-CU LTM (Ericsson, Lenovo, LG Electronics) | CR1597r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| To introduce the three IEs, ltm-NZP-CSI-RS-ResourceSet ltm-CSI-IM-Resource, and ltm-CSI-IM-ResourceSet into LTM preparation related procedures in F1AP and XnAP.  **The candidate gNB decides whether to provide the CSI-IM resource to the source gNB by implementation**  E///: Option 1 is not valid, support Option 2 plus some deltas  QC: Support Option 2  ZTE: Support Option 2  **# 11\_R19Mob\_CSI-IMRscConfig**  **- Work on XnAP and F1AP CRs based on agreement above**  **- Both Periodic and Semi-persistent**  (Huawei - moderator)  RAN3 to discuss the following two options on the LTM modification for inter-CU LTM  LTM modification is not supported for inter-CU LTM in Rel-19?  QC: Prefer Option 1, avoids RAN2 impact of Option 2  E///: No change needed  HW: Same view as QC  ZTE: prefer Option 2 in LTM preparation phase  Nokia: prefer Option 1, Option 2 is a new feature  Lenovo: Same view as Nokia and QC  CATT: Option 1 is enough  Samsung: Prefer Option 1  **# 12\_R19Mob\_CSI-RSRscConfigRelease**  **- Discuss whether LTM modification is supported for inter-CU LTM in Rel-19?**  **- No new procedure**  (Ericsson - moderator)  Summary of offline disc [R3-257280](Inbox\R3-257280.zip) Noted  LS on candidate-initiated modification of LTM configurations [R3-257281](Inbox\R3-257281.zip)  **Whether the modification of LTM configurations is allowed over network signalings?**  **If yes, which configuration needs to be modified?**  **When the LTM modification can be triggered? For example, during or after LTM preparation? Is it possible to modify during LTM execution or in subsequent LTM?**  **If there is any configuration that can be modified, which way is preferred?**  **a. Existing LTM Cancel procedure, and the source re-initiate the configuration procedure**  **b. New procedure**  Observation: For each periodic CSI-RS, the QCL-info is shared (via qcl-InfoPeriodicCSI-RS) with an associated TCI state ID. However, for SP CSI-RSs this is not feasible, since they are dynamically activated and their TCI state is determined dynamically and signalled to the UE in the same MAC CE that triggers activation.  The F1AP DU-CU CSI-RS COORDINATION REQUEST and CU-DU CSI-RS COORDINATION REQUEST messages include a TCI State/QCL-info List which includes the TCI State Index for each SP CSI-RS being activated.  The XnAP CSI-RS COORDINATION REQUEST message includes a TCI State/QCL-info List which includes the TCI State Index for each SP CSI-RS being activated.  QC: support dynamic signaling but should be provided from candidate to source (source cannot make decision)  Lenovo: should be in Response message, not Request  E///: Not convinced of the benefit, may need to check with RAN2  HW, CATT, NEC, ZTE, Google, SS: Support the proposals  **# 13\_R19Mob\_TCI-StateInfo**  **- Discussion whether source initiated or target initiated**  **- Potential stage 3 impacts and/or LS to RAN2**  (Nokia - moderator) | | |
| 9.2.6. R19 NR NTN enhancements **QUOTA: 2** | | |
| [R3-256919](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256919.zip) | Adding Extended AMF Name to NG REMOVAL RESPONSE message (Ericsson, Thales, LG Electronics, Xiaomi, CATT, ZTE, Nokia, Nokia Shanghai Bell, Eutelsat Group, Deutsche Telekom, Qualcomm Incorporated, Airbus, Jio Platforms) | CR1351r, TS 38.413 v19.0.0, Rel-19, Cat. F   * remove TEI19 * Add Huawei, NEC, CMCC, Samsung as co-source   Rev in [R3-257221](Inbox\R3-257221.zip) **Endorsed unseen** |
| [R3-256743](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256743.zip) | Correction of TNL address change and O&M requirements (Huawei, Deutsche Telekom, Jio Platforms) | draftCR   * keep only change in 16.14.7, remove “(s)” * replace “serving neighbour cell(s)” with “of neighbour cell(s)” * Add ZTE as co-source   Rev in [R3-257222](Inbox\R3-257222.zip)  **Endorsed unseen** |
| [R3-256744](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256744.zip) | Correction of NG Removal Response and Broadcast Session Modification messages (Huawei, Deutsche Telekom, Jio Platforms) | CR1329r, TS 38.413 v19.0.0, Rel-19, Cat. F  Noted |
| **NG suspend/resume** | | |
| [R3-256631](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256631.zip) | Further discussion on NG Suspend/Resume (CATT) | discussion  Response in [R3-257196](Inbox\R3-257196.zip)  CATT: Time T3 may not be fully deterministic  In some NTN deployments, there is an interruption time by design  Noted |
| [R3-256632](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256632.zip) | Support of NG Suspend and Resume (CATT, Nokia, Nokia Shanghai Bell, ZTE Corporation, Qualcomm, CMCC, Samsung, China Telecom, LG Electronics, Xiaomi) | draftCR |
| [R3-256633](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256633.zip) | [DRAFT] LS on Support of NG/S1 Suspend and Resume (CATT) | LS out To: SA2 CC: |
| [R3-256675](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256675.zip) | NG Suspend and Resume during Hard FLSO (ZTE Corporation, Nokia, Nokia Shanghai Bell, CATT, Qualcomm, CMCC, Samsung, China Telecom, LG Electronics, Xiaomi) | CR1325r, TS 38.413 v19.0.0, Rel-19, Cat. F |
| [R3-256920](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256920.zip) | Short Feeder Link Interruption and UE Retention (Ericsson, Jio Platforms, Thales) | discussion |
| [R3-256921](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256921.zip) | UE Context Retention at SCTP Recovery (Ericsson, Jio Platforms, Thales) | draftCR |
| [R3-256734](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256734.zip) | Discussion on UE Retention at hard FLSO (Nokia, Nokia Shanghai Bell, ZTE Corporation, CATT, Qualcomm, CMCC, Samsung, China Telecom, LG Electronics, Xiaomi) | discussion  Response in [R3-257196](Inbox\R3-257196.zip) |
| [R3-256787](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256787.zip) | NG interface suspend and resume indication for hard feeder link switchover (NEC) | draftCR |
| [R3-256788](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256788.zip) | NG interface suspend and resume indication (NEC) | CR1337r, TS 38.413 v19.0.0, Rel-19, Cat. F |
| [R3-256842](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256842.zip) | Discussion on introducing NG suspend resume during hard FLSO (CMCC) | discussion  Response in [R3-257196](Inbox\R3-257196.zip) |
| 9.2.7. R19 Ambient IoT **QUOTA: 2** | | |
| [R3-256512](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256512.zip) | Reply LS to Reply LS on the removal of service type information (SA2(LGE)) | LS in  Noted |
| [R3-256522](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256522.zip) | Reply LS on Ambient IoT progress of RAN3 on OAM requirements (SA5(HuaWei)) | LS in  Noted |
| [R3-256525](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256525.zip) | LS on Structure updates of AIoT Identifiers (CT4(CICT mobile)) | LS in  Noted |
| [R3-256504](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256504.zip) | LS on the maximum supported AIoT NAS container length (CT1(Lenovo)) | LS in  cc  Noted |
| [R3-256517](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256517.zip) | Reply LS on paging ID length (SA3(CATT)) | LS in  cc  Noted |
| [R3-256634](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256634.zip) | Corrections to A-IoT context definition (CATT) | CR0481r, TS 38.401 v19.0.0, Rel-19, Cat. F  HW, Nokia: question whether change is correct  NEC: supports CR  Noted |
| [R3-256641](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256641.zip) | Consideration on A-IoT leftovers on IE details (Huawei, CMCC, China Unicom, China Telecom) | discussion  Noted |
| [R3-256642](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256642.zip) | Correction on A-IoT leftovers on IE details (Huawei, CMCC, China Unicom, China Telecom) | CR1321r, TS 38.413 v19.0.0, Rel-19, Cat. F  Rev in [R3-257251](Inbox\R3-257251.zip) **Endorsed** |
| [R3-256643](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256643.zip) | Consideration on Interface Management procedures for A-IoT (Huawei, CMCC, Lenovo, China Unicom, China Telecom) | discussion  Noted |
| [R3-256644](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256644.zip) | Correction on Interface Management procedures for A-IoT (Huawei, CMCC, Lenovo, China Unicom, China Telecom) | CR1322r, TS 38.413 v19.0.0, Rel-19, Cat. F  Rev in [R3-257252](Inbox\R3-257252.zip) **Endorsed** |
| [R3-256661](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256661.zip) | Correction on AIoT IE encoding (Samsung) | CR1324r, TS 38.413 v19.0.0, Rel-19, Cat. F  Merged |
| [R3-256708](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256708.zip) | Correction on AIoT (ZTE Corporation, China Telecom) | CR1327r, TS 38.413 v19.0.0, Rel-19, Cat. F  Rev in [R3-257276](Inbox\R3-257276.zip)  Noted |
| [R3-256882](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256882.zip) | Open issues of Ambient IOT Release 19 (Nokia) | discussion  Noted |
| [R3-256883](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256883.zip) | Correction of Ambient IOT (Nokia) | CR1346r, TS 38.413 v19.0.0, Rel-19, Cat. F  Merged |
| [R3-257061](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257061.zip) | On further open issue for Rel-19 AIoT (Ericsson) | discussion  Merged |
| [R3-256639](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256639.zip) | Consideration on A-IoT dedicated Cause values (Huawei, CMCC, Futurewei, Lenovo, China Unicom, China Telecom) | discussion |
| [R3-256640](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256640.zip) | Correction on A-IoT dedicated Cause values (Huawei, CMCC, Futurewei, Lenovo, China Unicom, China Telecom) | CR1320r, TS 38.413 v19.0.0, Rel-19, Cat. F |
| [R3-256635](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256635.zip) | Corrections to A-IoT procedure texts (CATT) | CR1319r, TS 38.413 v19.0.0, Rel-19, Cat. F  Rev in [R3-257253](Inbox\R3-257253.zip) **Endorsed** |
| [R3-256707](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256707.zip) | Clarification on AIoT (ZTE Corporation, China Telecom) | CR1326r, TS 38.413 v19.0.0, Rel-19, Cat. F |
| Update the encoding of A-IoT Correlation Identifier IE from OCTET STRING to INTEGER (0..65535, ...).  Update the encoding of AIOTF Identifier IE from OCTET STRING to OCTET STRING (SIZE(16)).  Update the presence of Device Report List IE in the Inventory Report Transfer IE from mandatory to optional.  Keep the current encoding of the Time Interval IE.  Keep the current encoding of the A-IoT Device Identification Requested IE.    **Include the A-IoT Support IE in the RAN CONFIGURATION UPDATE message**  CATT, Nok, QC: agreeable  NEC: Not needed, NG interface can be reset  Proposal 2: Introduce an A-IoT Supported PLMN List IE in the NG SETUP REQUEST and RAN CONFIGURATION UPDATE messages.  CATT, Nok, E///: does not seem needed, can be done by configuration  QC: Not sure what action is for AMF  Explicit indication of command type  Nok, Xiaomi, NEC, QC: not needed, can be understood from the expected data size  HW, CATT: support  E///: RAN2 discussing whether device can respond in time, so expected data size may not be enough, at least “write” codepoint could be useful  Lenovo: Agree with E///  CMCC: there may be some cases where it’s useful  Add “maximum time to respond” as assistance information in the Inventory Request.  ZTE: We already have Time Interval  CATT: Don’t see the need  HW: Similar purpose as Command Type  Lenovo: Expected Number of Devices can help serve the purpose  **# 14\_R19AmbientIOT**  **- NGAP encoding details: check 6642, taking into account 6661, 6883, 7061**  **- NGAP CR implementing above agreement**  **- whether Command Type is needed?**  **- NGAP misc corrections: check 6635, 6707**  **- Discuss security-related corrections if time allows**  (Huawei - moderator)  Summary of offline disc [R3-257254](Inbox\R3-257254.zip)  **FFS on the NGAP impact on the A-IoT security aspects.**  **FFS on the A-IoT dedicated cause values.** | | |
| **Security-related** | | |
| [R3-256758](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256758.zip) | Correction on sercurity support in A-IoT (Xiaomi) | draftCR |
| [R3-256759](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256759.zip) | Correction on sercurity support in A-IoT (Xiaomi) | CR1332r, TS 38.413 v19.0.0, Rel-19, Cat. F |
| [R3-257060](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257060.zip) | On security related open topics for Rel-19 AIoT (Ericsson) | discussion |
| [R3-256789](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256789.zip) | Cyphering indication for A-IoT NAS Command Request PDU (NEC) | CR1338r, TS 38.413 v19.0.0, Rel-19, Cat. F |
| [R3-256790](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256790.zip) | A-IoT device identifier privacy protection impact on RAN3 (NEC) | CR1339r, TS 38.413 v19.0.0, Rel-19, Cat. F |
| [R3-256844](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256844.zip) | Correction on A-IoT security aspects (CMCC, Huawei) | draftCR |
| [R3-256845](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256845.zip) | Correction on A-IoT security aspects (CMCC, Huawei) | CR1344r, TS 38.413 v19.0.0, Rel-19, Cat. B |
| 9.2.8. R19 Network Energy Saving **QUOTA: 2** | | |
| [R3-256513](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256513.zip) | Reply LS on energy saving indication from CN to RAN (SA2(LGE)) | LS in  Noted |
| [R3-256703](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256703.zip) | Correction on OD-SIB1 (ZTE Corporation) | CR1530r, TS 38.423 v19.0.0, Rel-19, Cat. F  E///, NEC: We don’t normally specify “if not included”  Nok: Stage 2 covers this already?  Noted |
| [R3-256704](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256704.zip) | Correction on OD-SIB1 (ZTE Corporation) | CR1599r, TS 38.473 v19.0.0, Rel-19, Cat. F  Merged |
| [R3-256791](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256791.zip) | Correction on allowed cell list for OD-SSB (NEC) | CR1600r, TS 38.473 v19.0.0, Rel-19, Cat. F  HW: support the CR to allow CU some control  ZTE: support  QC, Rakuten: Was discussed during the WI but no consensus  CATT: Not needed  E///: Nothing broken  Noted |
| [R3-256792](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256792.zip) | Correction on inter-gNB OD-SIB1 capability transfer (NEC) | CR1536r, TS 38.423 v19.0.0, Rel-19, Cat. F  Nok: Support the new “Cell A Indicator”  ZTE: New indicator is not needed, there are other ways  SS: Not needed, prefer OAM solution  CATT: Not needed, capabilities are static, OAM enough  Rakuten: Already possible using Provision Request  Noted |
| [R3-257088](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257088.zip) | Corrections to Xn support for on-demand SIB1 coordination (Ericsson, Qualcomm, Jio Platforms) | CR1578r, TS 38.423 v19.0.0, Rel-19, Cat. F  Rev in [R3-257255](Inbox\R3-257255.zip)   * Cover page: add 3.2 to clauses affected, replace period with comma after NEC * Add Telecom Italia to co-sources   Rev in [R3-257317](Inbox\R3-257317.zip) **Endorsed unseen** |
| [R3-257089](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257089.zip) | Corrections to F1 support of Network Energy Saving Enhancement (Ericsson, Qualcomm, Jio Platforms) | CR1628r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-256764](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256764.zip) | Corrections on OD-SIB1 Configuration Provision (CATT) | CR1535r, TS 38.423 v19.0.0, Rel-19, Cat. F  Merged |
| [R3-256899](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256899.zip) | Correction of OD-SIB1 procedure for network energy saving (Huawei) | CR1554r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-256900](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256900.zip) | Correction of OD-SIB1 procedure for network energy saving (Huawei) | CR1609r, TS 38.473 v19.0.0, Rel-19, Cat. F  Rev in [R3-257256](Inbox\R3-257256.zip)   * Add Telecom Italia to co-sources   Rev in [R3-257318](Inbox\R3-257318.zip) **Endorsed unseen** |
| [R3-257080](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257080.zip) | Discussion on ANR for OD-SIB1 (Nokia) | discussion |
| [R3-257081](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257081.zip) | Correction on ANR for OD-SIB1 (Nokia) | CR1577r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-257091](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257091.zip) | Corrections to OD-SIB1 Configuration Provision Status Update (Ericsson) | CR1579r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-257140](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257140.zip) | Correction to TS 38.423 for NES (Samsung) | CR1589r, TS 38.423 v19.0.0, Rel-19, Cat. F  Merged |
| [R3-257141](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257141.zip) | Correction to TS 38.473 for NES (Samsung) | CR1635r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-257087](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257087.zip) | Corrections to stage-2 specification for support for on-demand SIB1 (Ericsson, Qualcomm, Jio Platforms) | CR0500r, TS 38.401 v19.0.0, Rel-19, Cat. F |
| [R3-256765](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256765.zip) | Corrections on OD-SIB1 Stage-2 (CATT) | CR0490r, TS 38.401 v19.0.0, Rel-19, Cat. F |
| [R3-257090](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257090.zip) | Corrections to TS 38.420 on support of Network Energy Saving Enhancement (Ericsson) | CR0052r, TS 38.420 v19.0.0, Rel-19, Cat. F |
| **# 15\_R19NES**  **- XnAP misc corrections: check 7088, 6764, 6899, 7091, 7140**  **- F1AP misc corrections: check 6704, 7089, 6900**  **- Stage 2: check 38.401, 38.420 CRs if time allows**  (Ericsson - moderator)  Summary of offline disc [R3-257257](Inbox\R3-257257.zip) Noted | | |
| 9.2.9. R19 Low Power WUS/WUR **QUOTA: 2** | | |
| [R3-256507](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256507.zip) | LS on enabling/disabling LP-WUS per UE with NAS signalling (RAN2(HuaWei)) | LS in  Noted |
| [R3-256766](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256766.zip) | On introducing LP-WUS disabling indication (CATT, Nokia, Huawei, Ericsson, ZTE, Qualcomm) | draftCR   * remove changes on changes * update cover page, correct styles   Rev in [R3-257227](Inbox\R3-257227.zip) **Endorsed unseen** |
| [R3-256956](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256956.zip) | Introducing of LP-WUS disabling (ZTE Corporation, Ericsson, Nokia, Huawei, Qualcomm, CATT) | CR1354r, TS 38.413 v19.0.0, Rel-19, Cat. F  **Endorsed** |
| [R3-257019](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257019.zip) | Introducing LP-WUS disabling indication (Ericsson, ZTE, Huawei, CATT, Nokia, Qualcomm Inc.) | CR1573r, TS 38.423 v19.0.0, Rel-19, Cat. F  **Endorsed** |
| [R3-256901](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256901.zip) | [draft] Reply LS on enabling/disabling LP-WUS per UE with NAS signalling (Huawei) | LS out To: RAN2, SA2 CC: CT1   * do not attached CRs, update LS text accordingly * Fix title and source   Rev in [R3-257228](Inbox\R3-257228.zip) **Approved unseen** |
| [R3-256697](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256697.zip) | Discussion on RAN2 LS on per-UE enable disable LP-WUS by NAS (vivo) | discussion |
| [R3-256698](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256698.zip) | (TP for 38.413 38.423 38.473) Support per-UE enable disable LP-WUS by NAS (vivo) | discussion |
| [R3-256884](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256884.zip) | Correction of LP-WUS Assistance Information (Nokia) | draftCR  Rev in [R3-257230](Inbox\R3-257230.zip)   * Remove first change (overlaps with 7227)   Rev in [R3-257319](Inbox\R3-257319.zip) **Endorsed unseen** |
| [R3-256885](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256885.zip) | Correction of LP-WUS Assistance Information (Nokia) | CR1347r, TS 38.413 v19.0.0, Rel-19, Cat. F  E///: Maybe stage 2 correction is sufficient |
| [R3-256902](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256902.zip) | Correction of Further Extended UE Identity Index Value (Huawei) | CR1350r, TS 38.413 v19.0.0, Rel-19, Cat. F  ZTE, CATT, QC: Conditional presence does not seem correct for all cases |
| [R3-256903](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256903.zip) | Correction of RAN Paging for low-power wake-up signal and receiver (Huawei) | CR1555r, TS 38.423 v19.0.0, Rel-19, Cat. F   * Add Nokia, Ericsson, Qualcomm, ZTE, CATT co-sources * Check affected clauses   Rev in [R3-257229](Inbox\R3-257229.zip) **Endorsed unseen** |
| [R3-257020](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257020.zip) | LP-WUS correction (Ericsson) | draftCR  DCM, ZTE, QC, Nokia: Does not align with RAN3 agreements  HW: RAN2 scope  Vdf: support the CR  Noted |
| [R3-257021](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257021.zip) | LS on LP-WUS usage over Xn (Ericsson) | LS out To: RAN2 CC:  Noted |
| **# 16\_R19LP-WUS**  **- Check 6884, find agreeable wording?**  (Nokia - moderator) | | |
| 9.2.10. R19 Evolution of Duplex Operation **QUOTA: 2** | | |
| [R3-256508](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256508.zip) | Reply LS on simultaneous configuration of SBFD and DC (RAN2(ZTE)) | LS in  cc  Noted |
| [R3-256653](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256653.zip) | Correction on SBFD RACH configuration for XnAP (CATT, Qualcomm, CMCC, Charter) | CR1525r, TS 38.423 v19.0.0, Rel-19, Cat. F  E///, Nok: Why use OCTET STRING, should use explicit IEs  QC: It is only for specification simplicity |
| [R3-256654](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256654.zip) | Correction on SBFD RACH configuration for F1AP (CATT, Qualcomm, CMCC, Charter) | CR1589r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-256692](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256692.zip) | Correction on the indication of L1 UE-to-UE CLI (Samsung) | CR1598r, TS 38.473 v19.0.0, Rel-19, Cat. F  Nok, QC: Support  ZTE: Already stage 2 text in 38.401, which may be sufficient  HW: Not critical  CATT: Same view as ZTE  E///: Stage 3 not needed |
| [R3-257068](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257068.zip) | Corrections of semantic descriptions for SBFD IEs (Ericsson) | CR1576r, TS 38.423 v19.0.0, Rel-19, Cat. F  Noted |
| [R3-257069](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257069.zip) | Corrections to the procedures supporting for SBFD (Ericsson) | CR1626r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-257162](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257162.zip) | Correction to XnAP on CLI Indication (ZTE Corporation, China Telecom, Pengcheng Laboratory, Huawei) | CR1595r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-257163](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257163.zip) | Correction to F1AP on CLI Indication (ZTE Corporation, China Telecom, Pengcheng Laboratory, Huawei) | CR1636r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-257164](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257164.zip) | Correction to F1AP on SBFD RACH configuration (ZTE Corporation) | CR1637r, TS 38.473 v19.0.0, Rel-19, Cat. F  E///: Why is list needed |
| [R3-257178](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257178.zip) | Corrections to SBFD operation (Huawei) | CR1639r, TS 38.473 v19.0.0, Rel-19, Cat. F  Rev in [R3-257250](Inbox\R3-257250.zip)   * 9.2.18.1: revert change “, to request CLI mitigation”   Rev in [R3-257320](Inbox\R3-257320.zip) **Endorsed unseen** |
| [R3-257176](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257176.zip) | Clarification to UE-to-UE CLI mitigation in SBFD operation (Huawei, CATT, China Unicom) | draftCR |
| [R3-256691](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256691.zip) | Correction on the introduction of SBFD (Samsung) | CR0485r, TS 38.401 v19.0.0, Rel-19, Cat. F |
| [R3-257177](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257177.zip) | Clarification to CLI mitigation in SBFD operation (Huawei) | CR0503r, TS 38.401 v19.0.0, Rel-19, Cat. F |
| [R3-256652](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256652.zip) | Correction on Evolution of NR duplex operation for 38.470 (CATT) | CR0167r, TS 38.470 v19.0.0, Rel-19, Cat. F |
| **# 17\_R19Duplex**  **- discuss SBFD RACH configuration exchange over Xn, 6653/6654 and 7164 can be used as starting point, reuse explicit IEs if feasible**  **- discuss indication of L1 UE-to-UE CLI based on 6692**  **- XnAP misc corrections: check 7068, 7162 (and merge if possible?)**  **- F1AP misc corrections: check 7069, 7163, 7178 (and merge if possible?)**  **- Stage 2: check 38.300, 38.401, 38.470 if time allows**  (Samsung - moderator)  Summary of offline disc [R3-257249](Inbox\R3-257249.zip) Noted  **Reuse existing AP level explicit IEs for SBFD RACH configuration.**  **Further discuss which IEs shall be added for the SBFD RACH configuration.**  **Check the problem with the possibility of transmitting a whole empty message, by changing the presence of CLI Measurement Result IE to optional over Xn/F1.** (Regarding 7162 and 7163)  **Clarify how the gNB-CU can be aware about whether DU has configured L1 UE-to-UE CLI measurement configuration in CellGroupConfig.**  **CellGroupConfig is generated and compiled by which node, i.e., CU or DU?** | | |
| 9.2.11. R19 AI/ML for air interface **QUOTA: 2** | | |
| [R3-256511](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256511.zip) | LS to RAN1 and RAN3 on NW side data collection (RAN2(ZTE)) | LS in  Noted |
| [R3-256509](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256509.zip) | LS on User consent for Data collection at the UE for NW-side model training (RAN2(NTT DoCoMo)) | LS in  cc  Noted |
| [R3-256510](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256510.zip) | Reply LS on OAM-centric solution for NW-side data collection (RAN2(HuaWei)) | LS in  cc  Noted |
| [R3-256514](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256514.zip) | Reply LS on signalling feasibility of dataset and parameter sharing (SA2(Samsung)) | LS in  cc  Noted |
| [R3-256520](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256520.zip) | Reply LS on signalling feasibility of dataset and parameter sharing (SA5(HuaWei)) | LS in  cc  Noted |
| [R3-256693](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256693.zip) | Correction on the ASN.1 of Positioning Data Information for data collection (Samsung) | CR0199r, TS 38.455 v19.0.0, Rel-19, Cat. F   * Editorial corrections needed to cover page including clauses affected * Add Ericsson, Nokia, CATT, ZTE, Huawei, Xiaomi, NEC, CMCC as co-sources   Rev in [R3-257232](Inbox\R3-257232.zip) **Endorsed unseen** |
| [R3-256757](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256757.zip) | Correction on positioning data collection for case 3a (Xiaomi) | CR0200r, TS 38.455 v19.0.0, Rel-19, Cat. F  HW: Is something broken, or is this an optimization?  ZTE: Enhancement, not a critical issue  E///: Support (beneficial), alternative encoding in 7022  Nokia: Same view as HW, ZTE  QC: This is an essential correction, otherwise LMF is overloaded to calculate data for all TRPs  CATT: Agree with QC  Samsung: Support, gNB should have say |
| [R3-256780](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256780.zip) | Remaining Issue on AI/ML based Positioning Accuracy Enhancement (NEC) | discussion |
| [R3-256989](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256989.zip) | (NRPPa CR & draftCR to TS 38.305) Miscellaneous corrections for supporting AI/ML-based positioning (Huawei) | other |
| [R3-257022](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257022.zip) | Correction on Positioning Data Collection Needed (Ericsson) | CR0203r, TS 38.455 v19.0.0, Rel-19, Cat. F  Time Stamp IE  Xiaomi: Acknowledge but need further discussion  Nokia: Not yet agreed in RAN1  QC: Not clear how this works  CATT, ZTE, HW: Useful  NEC: motivation not clear  Rev in [R3-257237](Inbox\R3-257237.zip) **Endorsed** |
| [R3-257099](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257099.zip) | Discussion on terminology related to AI/ML for PHY (Nokia) | discussion |
| [R3-257100](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257100.zip) | Corrections on support of AI/ML assisted positioning with gNB-side AI/ML model (Nokia) | draftCR |
| [R3-257171](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257171.zip) | Correction to NRPPa on AI/ML assisted positioning (ZTE Corporation) | CR0205r, TS 38.455 v19.0.0, Rel-19, Cat. F |
| **# 18\_R19AIML\_air**  **- Discuss per-TRP “data collection needed”, based on 6757 and 7022, NRPPa CR (if agreeable)**  **- NRPPa misc corrections: check 6989, 7171**  (Xiaomi - moderator)  Miscellaneous corrections for supporting AI/ML-based positioning in [R3-257238](Inbox\R3-257238.zip)   * Remove “if available” in 8.6.1.2   Rev in [R3-257321](Inbox\R3-257321.zip) **Endorsed unseen** | | |
| **NW side data collection** | | |
| [R3-257170](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257170.zip) | Discussion on reply LS on NW side data collection (ZTE Corporation) | discussion  Noted |
| [R3-256851](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256851.zip) | Discussion on NW side data collection (CMCC) | discussion  Noted |
| [R3-256850](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256850.zip) | [Draft] Reply LS on NW side data collection (CMCC) | LS out To: RAN2 CC: RAN1 |
| [R3-256988](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256988.zip) | (Draft Reply LS to RAN2) Discussion on the Reply LS from RAN2 on NW side data collection (Huawei) | other  Noted |
| [R3-257075](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257075.zip) | Discussion on incoming LSes to RAN3 on AIML for PHY (Ericsson) | discussion  Noted |
| [R3-256735](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256735.zip) | [Draft LS] Reply LS to RAN2 about NW-side data colleciton (ZTE Corporation) | LS out To: RAN2 CC: RAN1  Noted |
| 9.2.12. R19 NR XR Enhancements **QUOTA: 2** | | |
| [R3-256655](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256655.zip) | Correction on PDU Set based QoS handling (CATT, Nokia, Nokia Shanghai Bell, Huawei, Offinno, ZTE, Ericsson) | draftCR   * “Ofinno” * Update to latest spec   Rev in [R3-257264](Inbox\R3-257264.zip) **Endorsed unseen** |
| [R3-256808](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256808.zip) | Correction on PDU Set handling during Handover (Huawei, Nokia, Nokia Shanghai Bell, Ericsson, CATT, Offinno, ZTE) | draftCR   * “Ofinno”   Rev in [R3-257265](Inbox\R3-257265.zip) **Endorsed unseen** |
| [R3-256891](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256891.zip) | Add the missing behavior text for DL PDU Set Information Marking Support Indication (Nokia, Nokia Shanghai Bell, CATT, Qualcomm, ZTE, Ericsson, Ofinno) | CR1551r, TS 38.423 v19.0.0, Rel-19, Cat. F   * Add Huawei as co-source   Rev in [R3-257266](Inbox\R3-257266.zip) **Endorsed unseen** |
| [R3-257166](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257166.zip) | Correction on stage 3 description on Indication of Bitrate Adaptation IE in NGAP (ZTE Corporation, Nokia, Nokia Shanghai Bell,CATT, Qualcomm, Huawei, Ericsson,) | CR1370r, TS 38.413 v19.0.0, Rel-19, Cat. F  Merged |
| [R3-257034](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257034.zip) | Add procedure texts on XR uplink rate control in NGAP (Ofinno) | CR1358r, TS 38.413 v19.0.0, Rel-19, Cat. F   * Add ZTE Corporation, Nokia, Nokia Shanghai Bell,CATT, Qualcomm, Huawei, Ericsson, Samsung, China Telecom as co-sources   Rev in [R3-257267](Inbox\R3-257267.zip) **Endorsed unseen** |
| [R3-257143](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257143.zip) | Correction to TS 38.413 for XR (Samsung) | CR1368r, TS 38.413 v19.0.0, Rel-19, Cat. F  Merged |
| [R3-256730](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256730.zip) | Discussion on RLC enhancement for XR (Huawei) | discussion |
| [R3-256731](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256731.zip) | Correction on RLC enhancement for XR (Huawei) | CR0158r, TS 38.425 v19.0.0, Rel-19, Cat. F  Rev in [R3-257290](Inbox\R3-257290.zip) |
| [R3-257023](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257023.zip) | RAN status indication of Available Bitrate reporting (Ericsson) | CR1357r, TS 38.413 v19.0.0, Rel-19, Cat. F |
| [R3-257142](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257142.zip) | Correction to TS 37.483 for XR (Samsung) | CR0184r, TS 37.483 v19.0.0, Rel-19, Cat. F  **Endorsed** |
| [R3-257165](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257165.zip) | Correction on semantic description for Notification Cause IE in NGAP (ZTE Corporation) | CR1369r, TS 38.413 v19.0.0, Rel-19, Cat. F  Rev in [R3-257291](Inbox\R3-257291.zip) |
| [R3-257167](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257167.zip) | Discussion on UL Rate Control on XR with the correction and draft LS (ZTE Corporation) | discussion |
| The gNB-CU is able to indicate the discarded PDCP PDUs properly when PSI based discard is enabled. The F1-U procedure text can be simplified as “The corresponding node may stop transmission or retransmission of the NR PDCP PDUs indicated to be discarded”.  E///: Not necessary to unify behavior  Nok, Lenovo: Original text is preferred  CATT: Support  **RAN3 to use one-bit F1-U indication to indicate the condition for remaining-time-based polling is met.**  QC: Existing functionality seems sufficient, nothing more needed  E///, Nokia, Lenovo, ZTE, CATT: Support    **CB: # 24\_R19XR**  **- Revise 6731 to capture above agreement**  **- Check 7165, what (if anything) needs to be changed?**  (Nokia - moderator) | | |
| 9.2.13. R19 NR Sidelink Multi-hop Relay **QUOTA: 2** | | |
| [R3-257186](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257186.zip) | Corrections on Multi-hop relay (LG Electronics Inc.) | CR1640r, TS 38.473 v19.0.0, Rel-19, Cat. F  Rev in [R3-257282](Inbox\R3-257282.zip) |
| [R3-256955](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256955.zip) | Corrections for Multi-hop relay (ZTE Corporation) | CR1613r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-256968](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256968.zip) | Correction for Multihop relay (Huawei) | discussion |
| [R3-256969](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256969.zip) | Correction for Multihop relay (Huawei) | CR1616r, TS 38.473 v19.0.0, Rel-19, Cat. F |
| [R3-257030](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257030.zip) | Corrections on SL Multi-hop (Ericsson) | draftCR |
| [R3-256954](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256954.zip) | Corrections for multi-hop relay (ZTE Corporation) | CR0494r, TS 38.401 v19.0.0, Rel-19, Cat. F  Rev in [R3-257283](Inbox\R3-257283.zip) |
| [R3-256662](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256662.zip) | Correction on multihop initial access (Samsung) | CR0483r, TS 38.401 v19.0.0, Rel-19, Cat. F |
| [R3-257031](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257031.zip) | Corrections on SL Multi-hop (Ericsson) | CR0498r, TS 38.401 v19.0.0, Rel-19, Cat. F |
| **CB: # 25\_R19SL-MultiHop**  **- F1AP misc corrections, check 7186, 6955, 6969**  **- 38.401 misc corrections, check 6954, 6662, 7031**  (LGE - moderator) | | |
| 9.2.14. Other **QUOTA: 1** | | |
| **Positioning activation and deactivation** | | |
| [R3-256663](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256663.zip) | Discussion on positioning activation and deactivation procedure (Samsung, CATT, ZTE, Huawei) | discussion |
| [R3-256636](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256636.zip) | Correction to Positioning activation and deactivation procedure (CATT, Samsung, ZTE, Huawei) | draftCR   * Add China Telecom, Xiaomi as co-source   Rev in [R3-257268](Inbox\R3-257268.zip) **Endorsed unseen** |
| [R3-256637](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256637.zip) | Correction to Positioning activation and deactivation procedure (CATT, Samsung, ZTE, Huawei) | draftCR   * Add China Telecom, Xiaomi as co-source   Rev in [R3-257269](Inbox\R3-257269.zip) **Endorsed unseen** |
| [R3-256664](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256664.zip) | Correction to positioning activation and deactivation procedure (Samsung, CATT, ZTE Corporation, Huawei) | CR1591r, TS 38.473 v18.7.0, Rel-18, Cat. F   * Add China Telecom, Xiaomi as co-source   Rev in [R3-257270](Inbox\R3-257270.zip) **Endorsed unseen** |
| [R3-256665](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256665.zip) | Correction to positioning activation and deactivation procedure (Samsung, CATT, ZTE Corporation, Huawei) | CR1592r, TS 38.473 v19.0.0, Rel-19, Cat. A   * Add China Telecom, Xiaomi as co-source   Rev in [R3-257271](Inbox\R3-257271.zip) **Endorsed unseen** |
| [R3-256678](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256678.zip) | Correction to positioning activation and deactivation procedure (Huawei, Samsung, CATT, ZTE) | CR0197r, TS 38.455 v18.6.0, Rel-18, Cat. F   * Add China Telecom, Xiaomi as co-source   Rev in [R3-257272](Inbox\R3-257272.zip) **Endorsed unseen** |
| [R3-256679](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256679.zip) | Correction to positioning activation and deactivation procedure (Huawei, Samsung, CATT, ZTE) | CR0198r, TS 38.455 v19.0.0, Rel-19, Cat. A   * Add China Telecom, Xiaomi as co-source   Rev in [R3-257273](Inbox\R3-257273.zip) **Endorsed unseen** |
| [R3-256680](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256680.zip) | Correction to positioning activation and deactivation procedure (ZTE Corporation, Samsung, CATT, Huawei) | CR1527r, TS 38.423 v18.6.0, Rel-18, Cat. F   * Add China Telecom, Xiaomi as co-source   Rev in [R3-257274](Inbox\R3-257274.zip) **Endorsed unseen** |
| [R3-256681](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256681.zip) | Correction to positioning activation and deactivation procedure (ZTE Corporation, Samsung, CATT, Huawei) | CR1528r, TS 38.423 v19.0.0, Rel-19, Cat. A   * Add China Telecom, Xiaomi as co-source   Rev in [R3-257275](Inbox\R3-257275.zip) **Endorsed unseen** |
| Activation Procedure  LMF makes the activation decision for area-specific SP SRS.  The LMF sends the NRPPa POSITIONING ACTIVATION REQUEST message to the Last Serving gNB, after the reception of the NRPPa POSITIONING INFORMATION UPDATE message at Step 3.  Introduce SP SRS activation related information (e.g. Activated SRS Resource Set ID, spatial relation, etc.) in XnAP RETRIEVE UE CONTEXT RESPONSE/FAILURE message to support SP SRS Activation procedure.  RAN3 is kindly asked to discuss whether SFN and Slot Number IE may be included in the NRPPa POSITIONING ACTIVATION RESPONSE message for area-specific SP SRS activation.  Deactivation Procedure  LMF makes the deactivation decision for area-specific SP SRS.  Introduce SP SRS deactivation related information (e.g. Deactivated SRS Resource Set ID) in XnAP RETRIEVE UE CONTEXT RESPONSE/FAILURE message to support SP SRS Deactivation procedure.  F1AP Impact  Introduce SP SRS activation/deactivation related information (e.g. SRS Resource Set ID, spatial relation, etc.) in F1AP DL RRC MESSAGE TRANSFER message.  E///: OK for Rel-19, but not essential for Rel-18  QC, CATT, ZTE, SS, HW, CT: Support as Rel-18 correction, decisions from other WGs came late | | |
| **Paging capability loss issue** | | |
| [R3-256815](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256815.zip) | Further discussion on paging capability loss issue (Huawei, China Unicom, China Telecom) | discussion |
| [R3-256816](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256816.zip) | Avoiding paging capability loss for CN paging (Huawei, China Unicom, China Telecom) | CR1341r, TS 38.413 v17.13.0, Rel-17, Cat. F |
| [R3-256817](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256817.zip) | Avoiding paging capability loss for CN paging (Huawei, China Unicom, China Telecom) | CR1342r, TS 38.413 v18.7.0, Rel-18, Cat. A |
| [R3-256818](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256818.zip) | Avoiding paging capability loss for CN paging (Huawei, China Unicom, China Telecom) | CR1343r, TS 38.413 v19.0.0, Rel-19, Cat. A |
| [R3-256819](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256819.zip) | Avoiding paging capability loss for CN paging (Huawei, China Unicom, China Telecom) | draftCR |
| [R3-256820](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256820.zip) | Avoiding paging capability loss for CN paging (Huawei, China Unicom, China Telecom) | draftCR |
| [R3-256821](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256821.zip) | Avoiding paging capability loss for CN paging (Huawei, China Unicom, China Telecom) | draftCR |
| [R3-257015](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257015.zip) | Correction on Paging Loss issue (Ericsson, Nokia, Jio Platforms) | draftCR  Rev in [R3-257287](Inbox\R3-257287.zip) |
| [R3-257016](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257016.zip) | Correction on Paging Loss issue (Ericsson, Nokia, Jio Platforms) | draftCR  Rev in [R3-257288](Inbox\R3-257288.zip) |
| [R3-257017](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257017.zip) | Correction on Paging Loss issue (Ericsson, Nokia, Jio Platforms) | draftCR  Rev in [R3-257289](Inbox\R3-257289.zip) |
| [R3-257018](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257018.zip) | [DRAFT] Reply LS on Response to Reply LS on paging capability loss issue (Ericsson) | LS out To: SA2 CC: RAN2, CT1, RAN |
| [R3-257106](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257106.zip) | Correction of UE Radio Capability for Paging (Nokia, Ericsson, Jio Platforms) | CR1364r, TS 38.413 v17.13.0, Rel-17, Cat. F  Rev in [R3-257277](Inbox\R3-257277.zip) |
| [R3-257107](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257107.zip) | Correction of UE Radio Capability for Paging (Nokia, Ericsson, Jio Platforms) | CR1365r, TS 38.413 v18.7.0, Rel-18, Cat. A  Rev in [R3-257278](Inbox\R3-257278.zip) |
| [R3-257108](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257108.zip) | Correction of UE Radio Capability for Paging (Nokia, Ericsson, Jio Platforms) | CR1366r, TS 38.413 v19.0.0, Rel-19, Cat. A  Rev in [R3-257279](Inbox\R3-257279.zip) |
| [R3-257110](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257110.zip) | Response LS on Paging Capability Loss Issue (Nokia) | LS out To: SA2 CC: |
| [R3-257053](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257053.zip) | Missing UE radio paging capabilities (Vodafone GmbH) | discussion |
| [R3-257054](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257054.zip) | Paging capability loss in RAN (Vodafone) | CR1359r, TS 38.413 v17.13.0, Rel-17, Cat. F |
| [R3-257055](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257055.zip) | Paging capability loss in RAN (Vodafone) | CR1360r, TS 38.413 v18.7.0, Rel-18, Cat. A |
| [R3-257056](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257056.zip) | Paging capability loss in RAN (Vodafone GmbH) | CR1361r, TS 38.413 v19.0.0, Rel-19, Cat. A |
| [R3-256767](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256767.zip) | Discussion on Paging capability missing issue (CATT) | discussion  moved from 9.2.9 |
| [R3-256822](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256822.zip) | Avoiding UE paging loss (CATT) | draftCR  moved from 9.2.9 |
| [R3-256823](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256823.zip) | Avoiding UE paging loss (CATT) | draftCR  moved from 9.2.9 |
| [R3-256824](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256824.zip) | Avoiding UE paging loss (CATT) | draftCR  moved from 9.2.9 |
| [R3-256957](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256957.zip) | Remaining issues for paging capability loss (ZTE Corporation) | discussion  moved from 9.2.9 |
| [R3-256958](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256958.zip) | [draft] Reply LS on paging capability loss issue (ZTE Corporation) | other  moved from 9.2.9 |
| Context Setup is common denominator  RAN3 to agree to add interactions with the UE Radio Capability Info Indication procedure, when the received URCP does not contain all the paging related features for the following procedures:  • Handover Resource Allocation (for the URCP contained in the CNAI)  • Path Switch Request (for the URCP contained in the CNAI)  DCM, QC, CATT: Extending to mobility is straightforward, no reason not to include it to support all scenarios, SA2 mentioned initial context setup only as an example  ZTE, E///, Nok, Vdf: Missing RAT checking is not supported in handover case (only during initial context setup)  Add a new field (UE Radio Capability for Paging check status) to the UE Radio Capability for Paging.  **CB: # 26\_R17PagCapLoss**  **- Initial Context Setup**  **- Check NGAP and Stage 2 CRs in 7106 and 7015**  **- new field to the UE Radio Capability for Paging?**  **- Reply LS?**  (Nokia - moderator) | | |
| **Other** | | |
| [R3-256527](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256527.zip) | Clarification for propagation of MDT Configuration in stage2 (ZTE Corporation,China Unicom,China Telecom,CMCC,Huawei) | other |
| [R3-256598](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256598.zip) | Clarification for propagation of roaming and access restrictions (Samsung) | draftCR |
| [R3-256682](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256682.zip) | Specifying procedure texts for the Core Network Assistance Information for RRC INACTIVE IE (Huawei, Ericsson, Nokia) | CR1288r1, TS 38.413 v19.0.0, Rel-19, Cat. F |
| [R3-256995](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256995.zip) | Extensions for enumerated type definitions over several Releases - and what can go wrong (Ericsson, Jio Platforms, China Telecom, CMCC, Nokia) | discussion |
| [R3-256996](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256996.zip) | Correcting the extension of FR1-bandwidth type definition (Ericsson, Jio Platforms, China Telecom, CMCC, Nokia) | CR1582r1, TS 38.473 v16.21.0, Rel-16, Cat. F |
| [R3-256997](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256997.zip) | Correcting the extension of FR1-bandwidth type definition (Ericsson, Jio Platforms, China Telecom, CMCC, Nokia) | CR1583r1, TS 38.473 v17.13.0, Rel-17, Cat. A |
| [R3-256998](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256998.zip) | Correcting the IE extension definition for bandwidth SRS (Ericsson, Jio Platforms, China Telecom, CMCC, Nokia) | CR0194r1, TS 38.455 v16.15.0, Rel-16, Cat. F |
| [R3-256999](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256999.zip) | Correcting the IE extension definition for bandwidth SRS (Ericsson, Jio Platforms, China Telecom, CMCC, Nokia) | CR0195r1, TS 38.455 v17.10.0, Rel-17, Cat. A |
| [R3-257000](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257000.zip) | Correcting the IE extension definition for SRS Pos SIB Type (Ericsson, Jio Platforms, China Telecom, CMCC, Nokia) | CR0196r1, TS 38.455 v17.10.0, Rel-17, Cat. F |
| [R3-257037](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257037.zip) | Addition of PDCP discard timer for scheduling with DSR (Ericsson, Qualcomm Inc., Jio Platforms) | CR1584r1, TS 38.473 v18.7.0, Rel-18, Cat. F |
| [R3-257039](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257039.zip) | Addition of PDCP discard timer for scheduling with DSR (Ericsson, Qualcomm Inc., Jio Platforms) | CR1624r, TS 38.473 v19.0.0, Rel-19, Cat. A |
| [R3-256563](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256563.zip) | Additional procedure text for Data Collection Update (ZTE Corporation, Ercisson, Samsung, NEC) | CR1513r, TS 38.423 v18.6.0, Rel-18, Cat. F |
| [R3-256564](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256564.zip) | Correction on the description of UE Context Information - Retrieve UE Context Response (ZTE Corporation, Nokia, Huawei, CATT, Samsung) | CR1514r, TS 38.423 v18.6.0, Rel-19, Cat. F |
| [R3-256566](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256566.zip) | Correction of Transmission Bandwidth Asymmetric (Nokia, Huawei, Qualcomm) | CR1515r, TS 38.423 v15.20.0, Rel-15, Cat. F |
| [R3-256567](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256567.zip) | Correction of Transmission Bandwidth Asymmetric (Nokia, Huawei, Qualcomm) | CR1516r, TS 38.423 v16.19.0, Rel-16, Cat. A |
| [R3-256568](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256568.zip) | Correction of Transmission Bandwidth Asymmetric (Nokia, Huawei, Qualcomm) | CR1517r, TS 38.423 v17.13.0, Rel-17, Cat. A |
| [R3-256569](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256569.zip) | Correction of Transmission Bandwidth Asymmetric (Nokia, Huawei, Qualcomm) | CR1518r, TS 38.423 v18.6.0, Rel-18, Cat. A |
| [R3-256570](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256570.zip) | Correction of Transmission Bandwidth Asymmetric (Nokia, Huawei, Qualcomm) | CR1519r, TS 38.423 v18.6.0, Rel-19, Cat. A |
| [R3-256669](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256669.zip) | Correction of Transmission Bandwidth Asymmetric (Huawei, Nokia, Qualcomm) | CR1593r, TS 38.473 v15.18.0, Rel-15, Cat. F |
| [R3-256670](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256670.zip) | Correction of Transmission Bandwidth Asymmetric (Huawei, Nokia, Qualcomm) | CR1594r, TS 38.473 v16.21.0, Rel-16, Cat. A |
| [R3-256671](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256671.zip) | Correction of Transmission Bandwidth Asymmetric (Huawei, Nokia, Qualcomm) | CR1595r, TS 38.473 v17.13.0, Rel-17, Cat. A |
| [R3-256672](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256672.zip) | Correction of Transmission Bandwidth Asymmetric (Huawei, Nokia, Qualcomm) | CR1596r, TS 38.473 v18.7.0, Rel-18, Cat. A |
| [R3-256673](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256673.zip) | Correction of Transmission Bandwidth Asymmetric (Huawei, Nokia, Qualcomm) | CR1597r, TS 38.473 v19.0.0, Rel-19, Cat. A |
| [R3-256621](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256621.zip) | Discussion on UL data forwarding (CATT,Huawei) | discussion |
| [R3-256745](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256745.zip) | Correction of time-based handover for NR NTN (Huawei, Deutsche Telekom, Jio Platforms, CATT, Ericsson) | draftCR  Response in [R3-257197](Inbox\R3-257197.zip) |
| [R3-256746](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256746.zip) | Correction of time-based handover for NR NTN (Huawei, Deutsche Telekom, Jio Platforms, CATT, Ericsson) | draftCR  Response in [R3-257197](Inbox\R3-257197.zip) |
| [R3-256753](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256753.zip) | Correction on UHI (ZTE Corporation, China Telecom, Pengcheng Laboratory) | CR1330r, TS 38.413 v18.7.0, Rel-18, Cat. F |
| [R3-256754](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256754.zip) | Correction on UHI (ZTE Corporation, China Telecom, Pengcheng Laboratory) | CR1331r, TS 38.413 v19.0.0, Rel-19, Cat. A |
| [R3-256804](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256804.zip) | Correction on QNC (Huawei, Nokia, Nokia Shanghai Bell, China Telecom, CMCC) | draftCR |
| [R3-256805](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256805.zip) | Correction on QNC (Huawei, Nokia, Nokia Shanghai Bell, China Telecom, CMCC) | draftCR |
| [R3-256859](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256859.zip) | R18 correction on the CU-DU Mobility Initiation Request message (Samsung, Nokia, China Telecom, Jio Platforms, LG Electronics, Ericsson, Qualcomm, Huawei, Lenovo, CATT, ZTE Corporation) | CR1603r, TS 38.473 v18.7.0, Rel-18, Cat. F |
| [R3-256860](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256860.zip) | R19 correction on the CU-DU Mobility Initiation Request message (Samsung, Nokia, China Telecom, Jio Platforms, LG Electronics, Ericsson, Qualcomm, Huawei, Lenovo, CATT, ZTE Corporation) | CR1604r, TS 38.473 v19.0.0, Rel-19, Cat. A |
| [R3-256892](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256892.zip) | Correction on Notification Control Indication (Nokia, Nokia Shanghai Bell, Huawei, CMCC, China Telecom) | CR1552r, TS 38.423 v18.6.0, Rel-18, Cat. F |
| [R3-256893](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256893.zip) | Correction on Notification Control Indication (Nokia, Nokia Shanghai Bell, Huawei, CMCC, China Telecom) | CR1553r, TS 38.423 v19.0.0, Rel-19, Cat. A |
| [R3-256898](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256898.zip) | Correction on Configured TAC (Huawei) | CR1349r, TS 38.413 v19.0.0, Rel-19, Cat. F |
| [R3-257001](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257001.zip) | LTM Resource consumption for the target cells (SONY, Ericsson, vivo, Jio Platforms, LG Electronics) | discussion |
| [R3-257013](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257013.zip) | Addition of 2Rx XR UE Capability (Ericsson, Qualcomm inc. Nokia, Nokia Shanghai Bell, ZTE) | CR1620r, TS 38.473 v18.7.0, Rel-18, Cat. F |
| [R3-257014](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257014.zip) | Addition of 2Rx XR UE Capability (Ericsson, Qualcomm Inc., Nokia, Nokia Shanghai Bell, ZTE) | CR1621r, TS 38.473 v19.0.0, Rel-19, Cat. A |
| [R3-257026](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257026.zip) | Correction for Cell Switch execution (SONY, Ericsson, vivo, Jio Platforms, LG Electronics) | draftCR |
| [R3-257028](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257028.zip) | Correction for Cell Switch execution (Ericsson, Sony, Jio Platforms, LG Electronics, vivo) | CR0496r, TS 38.401 v18.7.0, Rel-18, Cat. F |
| [R3-257029](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257029.zip) | Correction for Cell Switch execution (Ericsson, Sony, Jio Platforms, LG Electronics, vivo) | CR0497r, TS 38.401 v19.0.0, Rel-19, Cat. A |
| [R3-257036](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257036.zip) | Correction on ETA resource release in DU (Ofinno) | CR1622r, TS 38.473 v18.7.0, Rel-18, Cat. F  moved from 9.2.5 |
| [R3-257117](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257117.zip) | Correction on ETA resource release in DU (Ofinno) | CR1623r1, TS 38.473 v19.0.0, Rel-19, Cat. A  moved from 9.2.5 |
| [R3-257101](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257101.zip) | Alignment of DATA COLLECTION UPDATE messages between Rel-18 and Rel-19 (Nokia, Deutsche Telekom, FiberCop, Orange) | CR1581r, TS 38.423 v18.6.0, Rel-18, Cat. F |
| [R3-257133](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257133.zip) | Discussion on TNLA handling during Xn handover (DOCOMO Communications Lab.) | discussion |
| [R3-257134](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257134.zip) | Clarification on TNLA handling during Xn handover (NTT DOCOMO) | CR1585r, TS 38.423 v16.19.0, Rel-16, Cat. F |
| [R3-257135](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257135.zip) | Clarification on TNLA handling during Xn handover (NTT DOCOMO) | CR1586r, TS 38.423 v17.13.0, Rel-17, Cat. A |
| [R3-257136](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257136.zip) | Clarification on TNLA handling during Xn handover (NTT DOCOMO) | CR1587r, TS 38.423 v18.6.0, Rel-18, Cat. A |
| [R3-257137](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257137.zip) | Clarification on TNLA handling during Xn handover (NTT DOCOMO) | CR1588r, TS 38.423 v19.0.0, Rel-19, Cat. A |
| [R3-257182](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257182.zip) | Connection of Secondary RAT Data Usage Report for NG based handover (Huawei, China Unicom, China Telecom) | CR1371r, TS 38.413 v19.0.0, Rel-19, Cat. F |
| [R3-257183](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257183.zip) | Connection of Secondary RAT Data Usage Report for Xn based handover (Huawei, China Unicom, China Telecom) | CR1598r, TS 38.423 v19.0.0, Rel-19, Cat. F |
| [R3-256876](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256876.zip) | Correction on Reference Signal for Positioning (China Telecom, China Unicom, CATT) | CR0201r, TS 38.455 v18.6.0, Rel-18, Cat. F |
| [R3-256877](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256877.zip) | Correction on Reference Signal for Positioning (China Telecom, China Unicom, CATT) | CR1607r, TS 38.473 v18.7.0, Rel-18, Cat. F |
| [R3-256878](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256878.zip) | Correction on Reference Signal for Positioning (China Telecom, China Unicom, CATT) | CR0202r, TS 38.455 v19.0.0, Rel-19, Cat. A |
| [R3-256880](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256880.zip) | Correction on Reference Signal for Positioning (China Telecom, China Unicom, CATT) | CR1608r, TS 38.473 v19.0.0, Rel-19, Cat. A |
| 9.3. R19 Rapporteur Corrections Editorial cleanup by spec rapporteurs, one CR per spec (if needed) using TEI19 as WI code  **Quota Free** | | |
| [R3-256894](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256894.zip) | Correction on the reference to TS 36.331 IEs (Nokia, Nokia Shanghai Bell) | CR0136r, TS 36.443 v19.0.0, Rel-19, Cat. D  Rev in [R3-257226](Inbox\R3-257226.zip) |
| [R3-256965](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256965.zip) | Rapporteur Corrections (Huawei) | CR1615r, TS 38.473 v19.0.0, Rel-19, Cat. D |
| [R3-257024](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257024.zip) | NRPPa Rapporteur Corrections (Ericsson, Nokia) | CR0204r, TS 38.455 v19.0.0, Rel-19, Cat. D |
| [R3-257062](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257062.zip) | [Draft] Rapporteur Rel-19 Corrections (Ericsson) | draftCR |
| [R3-257120](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257120.zip) | Rapporteur's editorial corrections for E1AP (Ericsson) | CR0183r, TS 37.483 v19.0.0, Rel-19, Cat. D |
| 10. Study on 6G Radio SID [FS\_6G\_Radio]: [RP-252912](https://www.3gpp.org/ftp/tsg_ran/TSG_RAN/TSGR_109/Docs/RP-252912.zip) (target: RAN #115) [TU: 4 (**4**, 4, 5, 6, 6, 6, 6, 6, 6)]  Usage scenarios, requirements, deployment scenarios and design principles as determined by the RAN requirements in TR38.914.  TSG#112 (June/2026): RAN3 to provide interim study results to allow TSGs to make a decision on:   * RAN-CN interface: P2P vs SBI * RAN internal interfaces: CU-DU split, CP-UP split.   “3GPP to create lean and streamlined standards for 6G, e.g., by dimensioning an appropriate set of functionalities, minimizing the adoption of multiple options for the same functionality, avoiding excessive configurations, etc. Any exception to the above shall be well justified.” (working principle for 6G in RP-250766 endorsed by RAN) | | |
| 10.1. General Reserved for rapporteur inputs (e.g., work plan, draft TR38.xxx) and LSs | | |
| [R3-256533](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256533.zip) | LS on Guidance on 6G data related work tasks (TSG SA(China mobile)) | LS in  cc  Noted |
| [R3-256534](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256534.zip) | Reply to LS on Early Alignment on Access Stratum security aspects (TSG SA(Vodafone)) | LS in  Noted |
| [R3-256535](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256535.zip) | LS on Early Alignment on Access Stratum security aspects (TSG RAN(Vodafone)) | LS in  cc  Noted |
| [R3-256536](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256536.zip) | LS on 6G fronthaul (TSG RAN(Nokia)) | LS in  **RAN3 will follow the Way Forward on 6G Fronthaul in R3-256536 during normative phase.** |
| [R3-256939](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256939.zip) | Workplan for Rel-20 Study of 6GR (Vodafone GmbH) | Work Plan   * Remove “Mobility between 5G and 6G” from each meeting * Remove “Initiation of discussions on a standardized AI/ML framework based on identified use cases.”   Rev in [R3-257233](Inbox\R3-257233.zip) Noted |
| [R3-257035](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257035.zip) | Skeleton for 38.760-3 (Vodafone GmbH) | draft TR   * Remove red text from section 7.2   Rev in [R3-257234](Inbox\R3-257234.zip) **Endorsed** |
| 10.2. Overall RAN architecture **QUOTA: 2**  Based on standalone architecture to support the agreed existing and new services.  Similar scope to TS 38.300 sections 4.1 and 4.2, focusing on RAN functions and high-level logical architecture. Proposals should be motivated by requirements, where appropriate. | | |
| 10.2.1. General principles and requirements | | |
| [R3-256571](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256571.zip) | 6G RAN general principles and requirements (Qualcomm Inc, Charter Communications, T-Mobile USA, Verizon Wireless, KT Corp, Tejas Networks, Fujitsu, Rakuten, NTT DOCOMO, JIO Platforms, Reliance JIO, FiberCop, CEWiT, Telstra) | discussion  Noted |
| [R3-256615](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256615.zip) | Discussion on general principles and requirements for 6G RAN (CATT) | discussion  Noted |
| [R3-256716](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256716.zip) | 6G Service Aware RAN Architecture Option (T-Mobile USA Inc.) | discussion  Support RAN service characteristics and awareness (service-aware RAN) for 6G that adapts to application/service requirements  6G RAN shall support real-time service characteristic performance observability  6G RAN shall be designed to provide service specific performance adaptation based on dynamic service performance observability, as close to real-time as possible  Vodafone: No need to restrict to real-time services  Noted |
| [R3-256718](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256718.zip) | E911 Voice Support for 6G (T-Mobile USA Inc.) | discussion  RAN3 shall study interface and function requirements to support native E911 voice and messaging for 6G Day 1 deployment, ensuring that emergency service capabilities are not deferred to later release  Support E911 (emergency call and location services) without falling back to previous technology when 6G coverage is available  Support E911 location services per regulatory compliance  Support highest priority handling, with guaranteed preemption capabilities for emergency services  BT: We should be aware also of mission critical services.  Noted |
| [R3-256846](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256846.zip) | Considerations on RAN data collection function for 6G RAN (CMCC) | discussion  A unified data collection framework shall be designed to support multiple 6G service requirements, ensuring data is collected within the appropriate domain and exposed across domains only when necessary.  HW: What is meant by “unified”?  Vodafone: We need to look service by service.  ZTE: We should discuss how to capture RAN3 requirements.  FiberCop: We agree with the principles.  Orange: Do we expect different functional split between RAN and Core?  Noted |
| [R3-256904](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256904.zip) | General Principles and Requirements of 6G RAN Architecture (Lenovo) | discussion |
| [R3-256945](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256945.zip) | (TP to 6G TR) General Principles and Requirements for the 6G RAN architecture (Ericsson) | other |
| [R3-256970](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256970.zip) | Considerations on 6G General principles and requirements (China Unicom) | discussion |
| [R3-257041](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257041.zip) | 6G Data Management Framework Considerations (AT&T) | discussion  moved from 10.5 |
| [R3-257057](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257057.zip) | 6G RAN Sharing for Multiple Operator Core Networks (Boost Mobile Network) | discussion |
| [R3-257159](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257159.zip) | Requirements and deployment scenarios toward 6G RAN (DOCOMO Communications Lab.) | discussion |
| [R3-256539](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256539.zip) | RAN architecture general principles and requirements (ZTE Corporation) | discussion |
| [R3-256544](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256544.zip) | Discussion on Feasibility of RAN Service Based Architecture (FiberCop, Jio Platforms, KT Corp., Qualcomm Inc., Telstra) | discussion |
| [R3-256556](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256556.zip) | Initial discussion on 6G study in RAN3 and 6G RAN general principles and requirements (Nokia) | discussion |
| [R3-256592](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256592.zip) | Discussion on RAN architecture principle and requirement (Samsung) | discussion |
| [R3-256622](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256622.zip) | General principles and requirements on RAN architecture (Xiaomi) | discussion |
| [R3-256638](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256638.zip) | Discussion on the general principles and requirements of 6G NTN (CSCN) | discussion |
| [R3-256687](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256687.zip) | High-level principles and requirements for 6G Architecture (Tejas Network Limited) | discussion |
| [R3-256777](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256777.zip) | 6G overall RAN architecture principle and requirements (NEC) | discussion |
| [R3-257040](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257040.zip) | RAN3 naming (InterDigital, Inc.) | discussion |
| [R3-257067](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257067.zip) | Discussion on 6G General Principles and Requirements (Jio Platforms) | discussion |
| [R3-257121](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257121.zip) | Design principles for 6G RAN architecture (LG Electronics Inc.) | discussion |
| [R3-257179](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257179.zip) | Consideration on General requirement and priniciples for RAN architecture (Huawei) | other |
| [R3-257192](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257192.zip) | 6G RAN overall architecture for NTN (THALES, Echostar) | discussion |
| From R3-256571:  6G RAN Architecture shall support both macro and small cell deployment scenarios to enable heterogeneous deployments for both indoor and outdoor deployment scenarios.  6G RAN shall support RAN sharing mechanisms same as in 5G RAN Sharing (i.e., MOCN and RAN Sharing with Multiple Cell Id)  6G RAN network functions and interfaces shall allow network function virtualization in cloud native deployments to enable RAN, Core, OAM to be deployed in (multi)-cloud environment.  6G RAN architecture shall allow flexible deployment that enables introduction of new 6G services in flexible manner during life cycle of 6G RAN with minimum or not impacting already deployed interface functions/services.  6G RAN shall support inter-vendor inter operable interfaces between RAN nodes and between RAN-CN.  6G RAN shall allow plug and play mechanism between different RAN network functions.  6G RAN protocol stack shall allow support for evolution of each protocol layer over the 6G lifespan.  6G RAN framework shall allow RAN awareness of various services to enable real time service observability and service performance optimization.  6G RAN shall make use of native AI/ML framework for various functions to improve RAN functionality and performance.  6G RAN design shall allow self-organization and performance optimization of various features  E///: We should try to capture problem statements that we need to fix  NEC: We should ensure there is no requirement to operate with AI/ML  TIM: Agree with E///, need to check the words, but need to also identify our priorities  CATT: Are we focusing only one Day 1?  ZTE: We need to separate proposals between principles and deployment scenarios. RANP has already provided some guidance on principles.  HW: How to handle parallel discussion in RANP.  Jio Platforms: We should capture problem states related to use cases or deployments  From R3-256615:  RAN3 confirms the RAN architecture requirements in TR 38.914 and capture them in our own TR to guide further study.  Capture the following architecture requirements in 5G into 6G RAN3 TR.  - The RAN architecture shall allow for deployment flexibility e.g. to host relevant RAN, CN and application functions close together at the edges of the network, when needed, e.g. to enable low latency services, etc.  - The RAN architecture shall allow deployments using Network Function Virtualization.  - The RAN architecture shall allow for the RAN and the CN to evolve independently.  Capture the architecture requirements on the services supported in 6G into the RAN3 TR.  - The design of the RAN architecture shall allow the support of existing services (e.g. Mobile Broadband, Immersive Communication, massive IoT, Voice).  - The design of the RAN architecture shall support the deployment of the new services (e.g. AI/ML, sensing) rapidly and efficiently.  - Support efficient signalling exchange: Enable direct signalling exchange between network entities while guarantee elastic scalability as well  - Support Efficient Data Transfer: Enable direct data transfer for new services (e.g., AI/ML, sensing) across all network entities (UE, RAN node, CN)  During the initial phase of architecture design, it should be prioritized to consider separating network function to meet specific design targets.  - The design of 6G RAN architecture should support separating user planes and control plane functions.  - To support the flexible deployment of various service types, RAN3 should be conducted from the perspective of separating real-time functions and near-real-time functions.  - To support new service scenarios (e.g., AI, Sensing, etc.), separating legacy service functions and new service functions should be considered.  Vodafone: Deployment scenarios should look at RAN3 impacts  Samsung: Avoid duplicating discussion at plenary, we should focus on those that impact our architecture and interface design. Some requirements are problems we observed in 5G, and some are also good features from 5G that we should continue.  DT: We should see what new uses demand, and what problems we need to outcome.  CMCC: Agree that we need to consider problems and new services.  **CB: # 19\_6GRANarch**  **- Work on TP for section 5.1 (General Principles) and section 5.2 (Deployment Scenarios) of the RAN3 TR**  **- Requirements already agreed by RAN do not need to be rediscussed, RAN3 requirements should not conflict**  **- Requirements that will help drive our RAN architecture work**  **- Open issues via FFSes, Editor’s Notes, new TR sub-sections, etc.**  (Qualcomm - moderator)  Summary of offline disc [R3-257292](Inbox\R3-257292.zip)  [TP for draft TR 38.760-3] General principles and requirements in [R3-257293](Inbox\R3-257293.zip) | | |
| 10.2.2. RAN functions and logical architecture | | |
| [R3-256847](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256847.zip) | Initial consideration on RAN functions and logical architecture (CMCC) | discussion |
| [R3-256543](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256543.zip) | Discussion on RAN logical architecture and functions (ZTE Corporation) | discussion |
| [R3-256623](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256623.zip) | Initial views on RAN logical architecture (Xiaomi) | other |
| [R3-256545](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256545.zip) | Discussion on possible RAN internal architecture evolution towards Service Based Architecture (FiberCop, Jio Platforms, KT Corp., Qualcomm Inc., Telstra) | discussion |
| [R3-256557](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256557.zip) | Resilient 6G RAN Architecture (Nokia) | discussion |
| [R3-256574](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256574.zip) | Discussion on 6G RAN logical architecture (Qualcomm Incorporated) | discussion |
| [R3-256593](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256593.zip) | Discussion on 6G RAN logical architecture and 6G RAN function (Samsung) | discussion |
| [R3-256616](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256616.zip) | Discussion on 6G RAN Logical Architecture (CATT) | discussion |
| [R3-256709](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256709.zip) | Discussion on 6G overall RAN architecture (OPPO) | discussion |
| [R3-256778](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256778.zip) | 6G RAN function and logical architecture (NEC) | discussion |
| [R3-256812](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256812.zip) | RAN Architecture (InterDigital, Inc.) | other |
| [R3-256905](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256905.zip) | 6G RAN Logical Architecture (Lenovo) | discussion |
| [R3-256946](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256946.zip) | (TP to 6G TR) Functions and Architecture for the 6G RAN (Ericsson) | other |
| [R3-257066](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257066.zip) | Discussion on 6G RAN Functions and Architecture (Jio Platforms) | discussion |
| [R3-257180](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257180.zip) | Consideration on RAN logical architecture (Huawei) | other |
| 10.3. RAN-CN interface **QUOTA: 2** | | |
| 10.3.1. General principles and requirements | | |
| [R3-256590](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256590.zip) | [TP to BL pCR] General principles and functions on RAN-CN interface (Huawei, Jio Platforms) | other  Noted |
| [R3-256779](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256779.zip) | On RAN-CN interface principle and requirement (NEC) | discussion  Noted |
| [R3-256811](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256811.zip) | RAN-CN General Principles (InterDigital, Inc.) | other  Noted |
| [R3-256906](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256906.zip) | General Principles and Requirements of 6G RAN-CN Functional Split and Interface (Lenovo) | discussion  Vodafone: We should avoid “6GC” terminology  Noted |
| [R3-257051](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257051.zip) | General principles and requirements for 6G RAN-CN interface (LG Electronics) | other  Noted |
| [R3-257063](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257063.zip) | On General Principles and Requirements for the 6G RAN-CN interface (Ericsson) | discussion  Noted |
| [R3-256624](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256624.zip) | General principles and requirements on RAN-CN interface (Xiaomi) | other  6G RAN-CN interface between RAN node and network functions for new services (e.g., Sensing, AI) shall support low latency and less complexity transmission and avoid singalling storms for irrelevant NF (e.g., 6G AMF).  6G RAN-CN interface shall support efficient transmission of large-volume data for both UE-associated and non-UE-associated cases, with the ability to handle different latency requirements relevant to AI/ML and sensing.  Oppo: direction connection is already being considered in SA2, so 5GA could be considered a starting point for 6G study  HW: Whether there will be centralized AMF is up to SA2  ZTE, CATT: Direct interface between RAN & CN is beneficial  CATT: Data plane should wait for SA2 progress  E///: Scalability in AMF is related to signaling that contains data, no issue for pure control messaging  Nokia: Nicely separates control plane and data plane  QC: Seems too solution driven  Samsung: Requirements are too detailed  Lenovo: New services may have more RAN-CN signaling  Noted |
| [R3-256540](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256540.zip) | Discussion on Principles of RAN-CN Interface (ZTE Corporation) | other  RAN3 needs to collaborate with SA2 to define the functional split for new 6G services, ensuring the requirements as analyzed in 2.2.1. The following principles are proposed for the new 6G RAN–CN interface design:  1. A new interface between 6G RAN and 6G CN is considered to support new 6G services and functionalities;  2. For these new services, which are not directly associated with UE dedicated signalling and traffic, both signalling and the corresponding service related data transmission are carried over this new interface;  Noted |
| [R3-256575](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256575.zip) | 6G RAN-CN interface: General principles and requirements (Qualcomm Inc, NTT Docomo Inc, Fibercop, Tejas Network Limited, KT Corp, Charter Communications Inc) | discussion |
| [R3-256594](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256594.zip) | Discussion on general principles of RAN-CN interface (Samsung) | discussion |
| [R3-256617](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256617.zip) | Discussion on general principles and requirements on RAN-CN interface (CATT) | discussion |
| [R3-256717](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256717.zip) | AI Native Architecture for 6G (T-Mobile USA Inc.) | discussion |
| [R3-256852](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256852.zip) | Discussion on general principles and requirements for RAN-CN interface (CMCC) | discussion |
| [R3-256886](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256886.zip) | 6G RAN-CN Interface Requirements and Principles (Nokia) | discussion |
| [R3-256940](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256940.zip) | SBI and Point2Point Definitions (Vodafone GmbH) | discussion |
| [R3-256949](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256949.zip) | General Principles and Requirements for RAN-CN interface (China Telecom) | discussion |
| [R3-257064](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257064.zip) | [potentialTP for TR 38.xxx] On Principles and Requirements for the 6G RAN-CN interface (Ericsson) | discussion |
| [R3-257109](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257109.zip) | General Principles and Requirements for RAN-CN interface (CEWiT, Tejas Networks) | discussion |
| [R3-257160](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257160.zip) | Requirements toward 6G RAN-CN functional split (DOCOMO Communications Lab.) | discussion |
| From R3-256590:  Reuse the general principles for the NG interface for 6G RAN-CN interface as much as possible, in particlar:  - the 6G RAN-CN interface supports the exchange of signalling information between the RAN and CN;  - the 6G RAN-CN interface supports control plane and user plane separation;  - the 6G RAN-CN interface separates Radio Network Layer and Transport Network Layer;  - the 6G RAN-CN interface shall be future proof to fulfil different new requirements and support of new services and new functions;  - the 6G RAN-CN interface is decoupled with the possible NG-RAN deployment variants;  - the 6G RAN-CN interface, from locial standpoint, is be a point-to-point interface between an 6G RAN node and a CN node. A point-to-point logical interface is feasible even in the absence of a physical direct connection between the 6G RAN node and CN node.  The 6G RAN-CN interface, supports reliable signalling transmission, large scale of RAN nodes deployment, and clear boundaries between RAN and CN.  RAN-CN interface supports the following basic functions:  - Interface management: The functionality to manage the RAN-CN Control Plane interface;  - UE context management: The functionality to manage the UE context between the RAN and CN;  - UE mobility management: The functionality to manage the UE mobility for connected mode between the RAN and CN;  - Transport of NAS messages: The functionality to transfer NAS messages between the CN and UE;  - Paging: The functionality to send paging requests to the RAN nodes involved in the paging area;  - PDU Session Management: The functionality to establish, manage and remove PDU sessions and respective RAN resources.  - Configuration Transfer: The functionality to transfer the RAN configuration information (e.g., transport layer addresses for establishment of Xn\* interface) between two RAN nodes via the CN.  Qualcomm: Needs further discussion, e.g. some already imply a solution.  FiberCop: Should be solution agnostic  Ericsson: For legacy functions, it is expected that same functions should be in 6G.  CATT, ZTE, Samsung, Nokia: Similar view as Ericsson  Lenovo: OK to take legacy for basic functions, but some of the above solutions are not fully aligned with 5G  Vodafone: 5G functions can be a starting point    From R3-257063:  Proposal 1: The 6G RAN-CN interface design shall enable realisation of RAN node and CN node modular functions in a cloud environment while neither affecting inter-vendor operability nor being visible to end users.  Proposal 2: How 6G RAN-CN interface traffic is distributed to node-internal modular functionalities shall be transparent to the peer nodes.  Proposal 3: Agree on the assumption that for 5G functionalities also supported in 6G, 6G RAN-CN application protocol functions assume the same RAN-CN functional split as for 5G and are terminated at a single logical node in the 6G RAN and the 6G CN.  Proposal 4: 6G RAN-CN (and RAN-RAN) application protocol design shall consider expected 6G logical node realisations applying modularisation by defining dedicated procedures for different protocol functions, minimising interactions between the node-internal functions and avoiding serving multiple functionalities with a single procedure as much as possible.  Proposal 5: 6G RAN-CN (and RAN-RAN) application protocol design shall be decoupled from the signalling transport, "signalling TNL agnostic", i.e. it shall not expect any other function from the signalling transport than delivery of SDUs.  Proposal 6: Introduce protocol means to enable efficient routing of AP messages supporting 6G logical node realisations in a modularised cloud environment.  QC: Some proposals may be agreeable, but some need further discussion/clarification  Nokia: Proposal 5/6 need further discussion. Proposal 4 seems to imply very careful exercise  Lenovo: Support proposal 1, others need to be further checked  ZTE: Proposal 3 should clarify that legacy functionalities should be supported in 6G  FiberCop: Does this imply protocol-based interface?  NEC: In proposal 5, do we really not expect any other function from the signalling transport than delivery of SDUs?  Nokia: Acknowledge the issue behind proposal 5, but there may be other solutions  **CB: # 20\_6GRAN-CNinf**  **- TP for section 6.1.1 & 6.1.2 (RAN-CN interface general principles and functions)**  **- Capture open issues for next meeting**  **- Introduce new sections in the TR, if agreeable**  (Huawei - moderator)  (TP to TR 38.760-3) RAN-CN interface principles and functions in [R3-257240](Inbox\R3-257240.zip) | | |
| 10.3.2. RAN-CN interface options Description of the principal interface option(s), focusing on main characteristics. No evaluations or comparisons at this stage, pending sufficient progress on general principles and requirements. | | |
| [R3-257052](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257052.zip) | Consideration on RAN-CN interface options (LG Electronics) | other |
| [R3-256542](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256542.zip) | Consideration on 6G RAN-CN interface options (ZTE Corporation) | discussion |
| [R3-256576](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256576.zip) | Discussion on 6G RAN-CN Interface options (Qualcomm Inc, NTT Docomo Inc, Fibercop, Tejas Network Limited, KT Corp, Charter Communications Inc) | discussion |
| [R3-256581](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256581.zip) | RAN-CN interface considerations (China Telecom) | discussion |
| [R3-256591](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256591.zip) | [TP to BL pCR] Consideration on RAN-CN interface options (Huawei, Jio Platforms) | other |
| [R3-256595](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256595.zip) | Discussion on RAN-CN interface design (Samsung) | discussion |
| [R3-256618](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256618.zip) | Considerations on 6G RAN-CN interface options (CATT) | discussion |
| [R3-256625](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256625.zip) | RAN-CN interface and protocol option (Xiaomi) | other |
| [R3-256710](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256710.zip) | Discussion on 6G RAN-CN interfaces (OPPO) | discussion |
| [R3-256719](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256719.zip) | Discussion on possible RAN-CN interface evolution towards Service Based Architecture (FiberCop, Jio Platforms, KT Corp., Qualcomm Inc., Telstra) | discussion |
| [R3-256796](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256796.zip) | Considerations on RAN-CN interface (NEC) | discussion |
| [R3-256809](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256809.zip) | Service Based Core Network (InterDigital, Inc.) | other |
| [R3-256853](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256853.zip) | Discussion on RAN-CN interface options (CMCC) | discussion |
| [R3-256887](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256887.zip) | 6G RAN-CN Enhanced P2P Solution (Nokia) | discussion |
| [R3-256907](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256907.zip) | 6G RAN-CN Interface Options (Lenovo) | discussion |
| [R3-257059](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257059.zip) | Discussion on RAN-CN interface Principal Interface Options (Jio Platforms, FiberCop) | discussion |
| [R3-257161](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257161.zip) | Candidate options for 6G RAN-CN interface (DOCOMO Communications Lab.) | discussion |
| [R3-257181](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257181.zip) | Discussion on RAN-CN interface (Rakuten Mobile, Inc) | discussion |
| 10.4. RAN internal functional split and interfaces **QUOTA: 1** | | |
| [R3-256832](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256832.zip) | Views on 6G RAN internal functionality split and interfaces (NTT DOCOMO INC..) | discussion  CU-DU split architecture should be supported in 6G  Noted |
| [R3-256596](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256596.zip) | Discussion on RAN internal architecture (Samsung, Verizon, NTT DoCoMo, Rakuten) | discussion  Support CU-DU split and CP-UP separation for 6G RAN  Noted |
| [R3-256630](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256630.zip) | 6G RAN internal functional split and interfaces (Nokia) | discussion  RAN3 to wait with the study on the CP-UP split (i.e. E1 interface) until some progress is made for CU-DU split (i.e. F1 interface).  RAN3 to study whether and how higher layer split is supported for 6G.  Noted |
| [R3-256711](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256711.zip) | Discussion on 6G RAN internal interfaces (OPPO) | discussion  RAN3 discuss whether to support CU-DU split in 6G RAN or not, before studying different CU-DU split options.  Noted |
| [R3-257082](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257082.zip) | About 6G RAN-internal architecture topics (Ericsson) | discussion  Noted |
| [R3-256541](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256541.zip) | Discussion on internal functional split and interfaces (ZTE Corporation) | other |
| [R3-256577](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256577.zip) | 6G RAN internal functional split and interfaces (Qualcomm Incorporated) | discussion |
| [R3-256583](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256583.zip) | Views on 6G RAN internal functional split and interfaces (China Telecom) | discussion |
| [R3-256620](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256620.zip) | Consideration on internal split of 6G RAN node (CATT) | discussion |
| [R3-256626](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256626.zip) | RAN internal functional split and interfaces (Xiaomi) | other |
| [R3-256700](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256700.zip) | Consideration on RAN internal function split and interfaces (Huawei) | other |
| [R3-256736](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256736.zip) | Initial views on 6G RAN internal functions split (Fujitsu Limited) | discussion |
| [R3-256801](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256801.zip) | Discussion on RAN internal functional split and interfaces (NEC) | discussion |
| [R3-256810](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256810.zip) | 6G Xn General Principles (InterDigital, Inc.) | other |
| [R3-256897](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256897.zip) | Discussion on RAN internal functional split and interfaces (Rakuten Mobile, Samsung) | discussion |
| [R3-256908](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256908.zip) | 6G RAN Internal Functional Split and Interfaces (Lenovo) | discussion |
| [R3-256971](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256971.zip) | Considerations on 6G RAN internal functional split and interfaces (China Unicom) | discussion |
| [R3-257049](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257049.zip) | On the Discussion of 6G RAN Internal Functional Spit (Jio Platforms) | discussion |
| [R3-257122](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257122.zip) | Considerations on 6G RAN internal functional split (LG Electronics Inc.) | discussion |
| [R3-257169](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257169.zip) | Discussion on supporting a F1-like interface in 6G RAN (Google) | discussion |
| [R3-257193](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257193.zip) | 6G RAN internal functional split and interfaces for NTN (THALES, Echostar) | discussion |
| ZTE: CU-DU split in 5G required tremendous standardization effort in RAN3, but limited deployments. Also different companies have different views regarding UE and performance impacts. Study should capture all of these objectively.  VZ: Verizon has deployed significant number of split-gNBs, and we have experienced benefits including pooling gains and flexibility. Support for HLS should not be left out of 6G despite pain points leveraging what we’ve done in 5G rather than from scratch.  FiberCop: We have observed benefits in trials, maybe we need to rethink how to manage it better.  Jio: CU-DU split can solve problems seen in our networks.  Vodafone: Utilization of this split is low, and multivendor even lower. One reason is that 4G networks are still being run alongside 5G. Should consider how to support split deployments but with low effort. We should do only one split.  CATT: Known fact that CU-DU split is already deployed, so we should consider how to continue support in 6G while fixing any known issues.  Huawei: We should learn lessons from 5G, and understand better why it was not widely deployed. Also, if there is any change in motivation for 6G.  Xiaomi: Agree that CP-UP can wait (e.g., study later).  DT: Should investigate reasons why HLS was not deployed, and address those first. We spend too much effort standardizing things that aren’t deployed.  Orange: Not deployed in our network, but would like to see in detail the motivation to potentially deploy in 6G.  NEC: Should not judge based on current market, but support studying enhancements.  Google: Similar view as Vodafone, take 5G as baseline and improve it.  Lenovo: Support standardized interface and enhancements.  QC: CU-DU has been successfully deployed, there are many reasons why operators have not (yet) deployed it.  Tejas: Similar view as QC and Lenovo  Charter: We have not deployed, but interesting to understand better the issues  BT: It was perhaps considered risky to deploy in 5G  Boost: Agree with QC, we have deployed CU-DU split. Many 5G deployments are still quite new. CU-DU split can be improved, but support should not be removed in 6G.  CMCC: Not deployed in our network, but fine to study.  Rakuten: Successfully deployed in Japan, vendor lock in may be preventing F1 deployments  T-Mobile USA: Open for CU-DU although unsure about intervendor.  Fujitsu: real benefits in deployments  Thales: benefits may exist with NTN scenarios  Ericsson: Acknowledge that HLS was standardized to exploit virtualization 10 years ago, now in 2025 its possible to virtualize any prt of the protocol stack. Motivation for HLS has changed, we should investigate how to virtualize different parts of the stack in a flexible way. Static split is an impediment to flexibility.  Nokia: Agree we should not repeat 5G study from scratch, but study “what went wrong” with HLS in 5G and whether it can be addressed by standardization.  DCM: Fine to follow Nokia suggestion. This is a basic deployment strategy for operators, particularly those who deployed in 5G.  Capture a way to split functionalities that can be flexibility distributed in a centralized or distributed way.  Take 5G HLS as baseline, capture pain points from 5G HLS  **Capture pain points and benefits (and potentially derived requirements) of 5G HLS**  **To be continued...** | | |
| 10.5. AI/ML for RAN **QUOTA: 1**  **Leveraging 5G AI/ML framework, as appropriate [See TR38.843].** | | |
| 10.5.1. AI/ML use cases Identify use case(s) of interest (either existing or new) with compelling trade-off between e.g., performance, complexity, etc. | | |
| [R3-256797](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256797.zip) | AI/ML use cases for 6G (NEC) | discussion  Noted |
| [R3-256835](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256835.zip) | Discussion on 6G AIML use cases (CMCC) | discussion  Noted |
| [R3-257076](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257076.zip) | Discussion on AI/ML use cases to be considered in 6GR (LG Electronics Inc.) | discussion  Noted |
| [R3-256990](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256990.zip) | (TP for 6G TR) Considerations on AI/ML use cases for 6G RAN (Huawei) | other  E///: Digital twin is a new service, not a use case. Should be firstly decided whether DT will be supported in 3GPP.  HW: this use case should be discussed in RAN3.  Noted |
| [R3-256627](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256627.zip) | AI/ML for Network in 6G – Use Cases (Xiaomi) | discussion  moved from 10.5  Noted |
| [R3-256538](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256538.zip) | Initial discussion on AIRAN for 6G Network (ZTE Corporation) | other  Nokia: no question about the feasibility of network slicing. For AI agent, is AI model also out of scope of 3GPP?  ZTE: detail AL/ML algorithm and models is out of the scope of 3GPP  CATT: For task level Qos, whether RAN3 could discuss this? It should be triggered by SA2.  ZTE: we could coordinate with SA2 if needed.  Ericsson: propose to start from the general principles.  Noted |
| [R3-256580](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256580.zip) | Discussion on high priority use cases for 6G (China Telecom) | other |
| [R3-256597](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256597.zip) | Discussion on AI use cases for 6G (Samsung) | discussion |
| [R3-256613](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256613.zip) | Discussion on 6G AI/ML Use Cases (Qualcomm Incorporated) | discussion |
| [R3-256619](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256619.zip) | Consideration on AI/ML use cases (CATT) | discussion |
| [R3-256713](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256713.zip) | 6G Data Collection (Ericsson, Jio Platforms) | discussion  moved from 10.5 |
| [R3-256813](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256813.zip) | 6G AI/ML Use Cases (InterDigital, Inc.) | other |
| [R3-256909](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256909.zip) | Consideration on 6G AI use cases (Lenovo) | discussion |
| [R3-256948](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256948.zip) | Initial Considerations for AI-native Radio Access Network (Hanbat National University) | discussion |
| [R3-256972](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256972.zip) | Considerations on Use Cases of 6G AI/ML for RAN (China Unicom) | discussion |
| [R3-257102](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257102.zip) | AI/ML Use Cases for 6G (Nokia) | discussion |
| [R3-257194](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257194.zip) | Use cases of AI/ML for NG-RAN in 6G (DOCOMO Communications Lab.) | discussion  moved from 9.2.2 |
| Should we start the discussion from use cases or principles for AI/ML design?  Companies are fine to discuss the principles firstly.  High-level principles for AI/ML RAN in 6G:  **The design of AI/ML algorithms and models for RAN3 led use cases are implementation specific and out of RAN3 scope.**  CATT: how about model transfer, whether it is out of scope  ZTE: At the internal RAN node, it is out of scope. Model transfer could be discussed in standard.  TI: fully agree with this principle.  User data privacy should be respected during data collection, transmission and AI/ML operation.  E///, Samsung, CATT: This may not impact RAN3. It is SA3 work.  CMCC: Need more time to think whether it impact data transfer  For all 6G AI/ML use cases, a unified LCM framework is needed to support data collection and model management.  E/// support the principle.  TI/NoK/QC: we think this principle really make some risky now. We don’t know yet the status in SA2/SA5.  VDF: after the use cases are clear, we can know whether a unified framework is possible.  ZTE: This has no relation with SA2/SA5 discussion. All WGs should have the same framework.  CATT: are we discussing LCM framework or data collection framework?  When needed, for RAN3 led AI use cases, exchange of AI related data among multiple network entities should be enabled.  QC: support the principle  LV/CATT: very unclear whether the collaboration is model training or something else  ZTE: For example, between CN and RAN or UE and RAN collaboration  Eric: this means that data should be exchanged between network nodes?  Nokia/HW/Xiaomi/CMCC: this principle is confusing as it is. It depends on the use cases. We should not change the principles agreed in RAN3.  ZTE: network entities at least including RAN node.  FiberCorp/Nokia/LV: propose not to capture it.  The study of 6G AI/ML use cases takes some existing 5G use cases as starting point?  - Energy Saving  - Mobility Optimization  - Network slicing  - Load Balancing  - Capacity and Coverage Optimization  **AI/ML based mobility optimization and network energy saving propose to be supported with high priority in 6G Day 1, since the network operation and user experience guarantee are two critical aspects for operators.**  LV: mobility should be discussed together with RAN2.  CMCC: We firstly identify the use cases, this does not mean to preclude other use cases.  Samsung: Support the proposal. For LV comment, RAN3 discuss the use case from different angles.  CATT: agree with this proposal. Maybe LB should be prioritized as well.  ZTE: agree with the two use cases. For ES, which aspects should be studied?  NEC: agree with the two use cases. Network slicing should have higher priority as well.  Ericsson: The two use cases could be a good starting point.  QC: We would like to study network ES from scratch and not consider 5GA cases of ES  FiberCorp: ES and mobility are really important use cases.  TI/Nokia/NTT/Jio: support the two use cases.  **The following use cases will be studied in RAN3:**   * **AI/ML based Network energy saving** * **AI/ML based mobility optimization**   **Other use cases can be discussed in future meetings based on contributions.**  In 6G AI/ML study, the following new use cases can be considered:  - AI/ML assisted QoE  - Cross-domain collaboration for AI/ML  - Agentic AI  - AI computing resource management  - AI/ML-enabled RAN Digital Twin for leveraging environmental data  - AI/ML-assisted resilience  - Network for AI | | |
| 10.5.2. AI/ML framework Extensible AI/ML enablers based on the identified Use Case(s) | | |
| [R3-256602](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256602.zip) | Federated Learning Framework for AI/ML for RAN (Tejas Network Limited) | discussion |
| 10.6. Mobility for 6GR | | |
| 10.7. Interworking between 6GR and NR | | |
| 11. Data Collection for SON/MDT in NR Phase 5 (RAN3-led) WID [NR\_SON\_MDT\_Ph5-Core]: [RP-252560](https://www.3gpp.org/ftp/tsg_ran/TSG_RAN/TSGR_109/Docs/RP-252560.zip) (target: RAN#115) [TU: 1 (**1**, 1, 1, 1, 1, 1, 1, 1, 1)]  **QUOTA: 2** | | |
| 11.1. General Work plan, BL CRs | | |
| [R3-256774](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256774.zip) | Workplan for Rel-20 SON\_MDT Enhancement (China Unicom) | Work Plan  Rev in [R3-257203](Inbox\R3-257203.zip)  TS/TR No. BL CR Rapporteur  38.300 China Unicom  37.320 Nokia  38.401 ZTE  38.410 CMCC  38.413 Ericsson  38.420 CATT  38.423 Huawei  37.480 NEC  37.483 Lenovo  38.470 QC  38.473 Samsung  Noted |
| 11.2. MRO Enhancements MRO enhancement for R19 mobility mechanisms, including inter-CU Lower-layer Triggered Mobility (LTM) and intra-CU conditional LTM. | | |
| 11.2.1. Inter-CU LTM | | |
| [R3-256666](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256666.zip) | Discussion on MRO enhancement on inter-CU LTM (Samsung) | discussion  Noted |
| [R3-257115](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257115.zip) | MRO for inter-gNB LTM (Ericsson) | discussion  Noted |
| [R3-256656](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256656.zip) | Discussion on SON enhancement for inter-CU LTM (CATT) | discussion  Noted |
| [R3-256601](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256601.zip) | MRO Enhancements for Inter-CU LTM (Nokia) | discussion  Noted |
| [R3-256608](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256608.zip) | MRO enhancements for Inter-CU LTM (Qualcomm Korea) | discussion  Noted |
| [R3-256755](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256755.zip) | Initial consideration on MRO for inter CU LTM (ZTE Corporation) | discussion |
| [R3-256775](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256775.zip) | Discussion on MRO Enhancements for inter-CU LTM (China Unicom) | discussion |
| [R3-256782](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256782.zip) | MRO for inter-CU LTM (NEC) | discussion |
| [R3-256910](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256910.zip) | Discussion on MRO for inter-CU LTM (Lenovo) | discussion |
| [R3-256966](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256966.zip) | (TP for BLCR for 38.413) Inter-CU LTM (Huawei) | other |
| 1. Use cases  **At least Rel-19 MRO use-cases for intra-CU LTM need to be supported for MRO for inter-CU LTM, i.e.:**  **BFR shortly after successful LTM cell switch, failure due to wrong beam and outdated TA;**  **LTM connection failure: too late and too early LTM cell switch, LTM cell switch to wrong cell;**  **Near failure case: SHR successful HO**  **Successful case: ping/pong**  **Potential new cases will not be precluded.**  2. Solution options  **Rel-19 MRO solutions for intra-CU LTM are taken as baseline for Rel-20 MRO, if applicable.**  **For inter-CU LTM, the definition of connection failure cases in 38.300 are taken as base line.**  **For inter-CU LTM, the detection mechanism of connection failure cases in 38.300 are taken as base line.**  **For the connection failure cases:**  **- After receiving a failure indication, the last serving gNB/gNB-CU performs initial analysis.**  **L3 based inter-CU LTM is within the scope of the WID** | | |
| 11.2.2. Intra-CU conditional LTM | | |
| [R3-256657](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256657.zip) | Discussion on SON enhancement for conditional intra-CU LTM (CATT) | discussion |
| [R3-256783](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256783.zip) | MRO for Intra-CU conditional LTM (NEC) | discussion |
| [R3-256600](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256600.zip) | (TP for SON BL CR for TS 38.300) MRO Enhancements for Conditional Intra-CU LTM (Nokia) | other |
| [R3-256611](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256611.zip) | MRO enhancements for Intra-CU conditional LTM (Qualcomm Korea) | discussion |
| [R3-256911](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256911.zip) | (TP for TS38.300) Discussion on MRO for intra-CU CLTM (Lenovo) | other |
| [R3-256756](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256756.zip) | Initial consideration on MRO for CLTM (ZTE Corporation) | discussion |
| [R3-256667](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256667.zip) | (TP for SON BLCR to TS 38.401 and TS 38.300) Discussion on MRO enhancement on intra-CU conditional LTM (Samsung) | other |
| [R3-256776](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256776.zip) | Discussion on MRO Enhancements for C-LTM (China Unicom) | discussion |
| [R3-256967](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256967.zip) | Intra-CU conditional LTM (Huawei) | discussion |
| [R3-257116](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257116.zip) | MRO for Conditional LTM (Ericsson) | discussion |
| 1. Use cases  **At least Rel-19 MRO use-cases for intra-CU LTM need to be supported for MRO for Intra-CU conditional LTM, i.e.:**  **BFR shortly after successful C-LTM cell switch execution, failure due to wrong beam and outdated TA;**  **FFS whether both L1 and L3 apply to beam related selection optimization.**  **LTM connection failure: too late and too early C-LTM cell switch execution, C-LTM cell switch execution to wrong cell;**  **Near failure case: SHR successful HO**  **Successful case: ping/pong**  **L3 based intra-CU conditional LTM is witin the scope of the WID**  Lenovo: second bullet is more UE side behavior, how network could optimize?  Nokia: for network, it is important to identify a L1 C-LTM.  QC: L3 C-LTM should also be included.  ZTE: not sure if L1 and L3 will impact the beam selection.  **Potential new cases will not be precluded.**  Wrong selection of candidate cells  Failure due to C-LTM execution condition  RACH-less failure due to TAT, or due to TA timer not sent to UE.  Successful fallback from RACH-less to RACH-based C-LTM  SS/HW: these bullets are more like causes to failures.  E///: need clarification on fallback  QC: different cases for RACH less failure. Even TA timer is not received, UE may perform HO.  HW: let’s just add the new case  2. Solution options  **Rel-19 MRO solutions for intra-CU LTM are taken as baseline for Rel-20 MRO for intra-CU C-LTM, if applicable.**  **For intra-CU C-LTM, the definition of connection failure cases for CHO defined in 38.300 are taken as base line.**  **For intra-CU C-LTM, the detection mechanism of connection failure cases in 38.300 are taken as base line.**  **For the connection failure cases, the last serving gNB-CU performs initial analysis.**  **Additional information required from UE**  **To be continued...**  QC: the definition should point to CHO  Lenovo: regarding the wording, we could check when we have TP.  HW: we need one more round discussion on UE information, which is important, and influence RAN2. | | |
| 12. Study on AI/ML for NG-RAN Phase 3 (RAN3-led) SID [FS\_NR\_AIML\_NGRAN\_Ph3]: [RP-252867](https://www.3gpp.org/ftp/tsg_ran/TSG_RAN/TSGR_109/Docs/RP-252867.zip) (target: RAN #111) [TU: 1 (**1**, 1, 1)]  **QUOTA: 3** | | |
| 12.1. General Work plan, draft TR 38.745 | | |
| [R3-256546](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256546.zip) | Skeleton for TR38.745 (ZTE Corporation, NEC) | draft TR  The present document provides the description and investigation of new AI/ML based use cases, i.e., Network Slicing and Coverage and Capacity Optimization, and its corresponding solutions, and initial analysis of Rel-18 leftovers.  The scope should be corrected by replacing the use cases in the SID.  **Endorsed** |
| [R3-256547](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256547.zip) | Work plan for Study on AI/ML for NG-RAN Phase 3 (ZTE Corporation, NEC) | Work Plan  Noted |
| 12.2. AI/ML-based mobility Study the AI/ML-based mobility use case based on the principles of AI/ML for NG-RAN as captured in TS 38.300 and TS 38.401 with existing NG-RAN interfaces and architecture. | | |
| 12.2.1. Multi-hop UE trajectory across gNBs | | |
| [R3-256548](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256548.zip) | (TP to TR 38.745) Consideration on Mulltiple-hop UE trajectory (ZTE Corporation) | other |
| [R3-256565](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256565.zip) | Discussion on Multiple-hop UE trajectory (Lekha Wireless Solutions) | discussion |
| [R3-256991](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256991.zip) | (TP for TR 38.745) Considerations on multi-hop UE trajectory in AI/ML-based mobility (Huawei) | other |
| [R3-257103](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257103.zip) | (TP to TR 38.745) Multi-hop UE trajectory across gNBs (Nokia) | other |
| [R3-257072](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257072.zip) | (TP to TR 38.745) Support for multi-hop UE trajectory (Ericsson) | other |
| [R3-256579](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256579.zip) | Discussion on multi-hop UE trajectory prediction (China Telecom) | discussion |
| [R3-256609](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256609.zip) | Discussion on Multi-hop UE Trajectory Prediction and Feedback (Qualcomm Incorporated) | discussion |
| [R3-256694](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256694.zip) | (TP to TR 38.745) Multi-hop UE trajectory across gNBs (Samsung) | other |
| [R3-256720](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256720.zip) | Study on Multi-hop UE Trajectory Across gNBs (Xiaomi Technology) | discussion |
| [R3-256793](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256793.zip) | (pCR for TR38.745) Multi-hop UE trajectory across gNBs (NEC) | other |
| [R3-256814](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256814.zip) | Multi-Hop UE Trajectory Options (InterDigital, Inc.) | other |
| [R3-256833](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256833.zip) | (TP to TR 38.745) Discussion on AI/ML based Multi-hop UE trajectory across gNBs (CMCC) | other |
| [R3-256861](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256861.zip) | Support of multi-hop UE trajectory prediction/feedback (CATT) | discussion |
| [R3-256912](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256912.zip) | (TP to TR38.745) Discussion on multi-hop UE trajectory (Lenovo) | other |
| Definition of multi-hop UE trajectory:  **Multi-hop predicted UE trajectory across gNBs consists of a list of cells belonging to one or more gNBs where the UE is expected to connect and these cells are listed in chronological order.**  Nokia: also consider the information from the UE in RRC idle/inactive.  ZTE: for single hop, only connected mode UE is considered. Follow the R19 principle.  CATT: fine with ZTE proposal  Eric: Keep RRC connected state.  Deployment of AI/ML model training/inference:  **The following solutions are considered for supporting multi-hop UE trajectory:**  **- AI/ML Model Training is located in the OAM and AI/ML Model Inference is located in the gNB.**  **- AI/ML Model Training and AI/ML Model Inference are both located in the gNB.**  **In case of CU-DU split architecture, the following solutions are possible:**  **- AI/ML Model Training is located in the OAM and AI/ML Model Inference is located in the gNB-CU.**  **- AI/ML Model Training and Model Inference are both located in the gNB-CU.**  **Focus on cell-based granularity for measured and predicted multi-hop UE trajectory.**  **Study multi-hop UE trajectory for L3 HO.**   * L3 * Inter-CU LTM   HW/Samsung/ZTE/CMCC/LV/Nokia/LG/Xiaome/NEC/CATT/Interdigital: only on L3 HO  Ericsson/QC: should try to have a common solution for both  QC: multi-hop UE trajectory for Inter-CU LTM can be discussed in 12.3.  **Transfer the multi-hop UE trajectory prediction in UE associated or non-UE associated message?**  Nokia: how the predicated multi-hop UE trajectory can be useful?  ZTE: Data collection request is non-UE associated message. break the principle of R18/R19.  **Configuration of measurement feedback:**   * Data collection initiate procedure   **How to transfer measurement feedback:**  **• Option1: Parallel transmission from each hop gNB to the initial source gNB (i.e., Node2 to Node1, Node3 to Node1)**  **• Option2: Hop-by-hop transmission (i.e., Node3 to Node2, Node2 to Node1)**  **• Option3: Final-hop to initial-hop transmission (i.e., Node2 to Node3, Node3 to Node1)**  **• Option4: Measured UE trajectory transfer via AMF (i.e. Node3 to AMF, AMF to Node1).**  RAN3 to discuss whether either the whole UE trajectory prediction as received from the source gNB(-CU) is transferred from the 1st hop target gNB to the subsequent (intermediate) gNBs, or that each intermediate gNB provides just a subset of the cells predicted to be visited (i.e., it removes its own cells from the list or predicted cells).  **CB: # AIMLMultiHop**  **- TP to capture the agreement in appropriate way**  **- transfer the multi-hop UE trajectory prediction in UE associated message?**  **- discuss the above open issues**  (ZTE - moderator)  Summary of offline disc [R3-257236](file:///D:\3GPP%20Standardization\RAN3\RAN3%23129bis\agenda\Inbox\R3-257236.zip) | | |
| 12.2.2. Intra-CU LTM | | |
| [R3-256610](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256610.zip) | Discussion on Intra-CU LTM (Qualcomm Incorporated) | discussion |
| [R3-256578](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256578.zip) | Discussion on support of AIML based intra-CU LTM (China Telecom) | other |
| [R3-256841](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256841.zip) | Discussion on AIML based intra CU LTM use cases (CMCC) | discussion |
| [R3-256537](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256537.zip) | Discussion on AI/ML for Intra-CU LTM (Nokia) | discussion |
| [R3-256549](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256549.zip) | (TP to TR 38.745) Consideration on AIML assisted intra-CU LTM (ZTE Corporation) | other |
| [R3-256684](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256684.zip) | AI/ML Enhancements for Intra-CU LTM (Tejas Network Limited) | discussion |
| [R3-256695](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256695.zip) | Discussion on AI/ML-based intra-CU LTM (Samsung) | other |
| [R3-256721](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256721.zip) | Study on Intra-CU AI/ML-assisted LTM Mobility Support (Xiaomi Technology) | discussion |
| [R3-256794](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256794.zip) | (pCR for TR38.745) AI/ML based intra-CU LTM (NEC) | other |
| [R3-256862](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256862.zip) | Discussion on support of AI/ML enabled intra-CU LTM (CATT) | discussion |
| [R3-256913](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256913.zip) | AI/ML for Intra-CU LTM (Lenovo) | discussion |
| [R3-256992](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256992.zip) | (TP to TR 38.745) Discussion for AI/ML assisted intra-CU LTM (Huawei) | other |
| [R3-257073](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257073.zip) | (TP to TR 38.745) AI/ML based mobility – Intra-CU LTM (Ericsson) | other |
| [R3-257077](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257077.zip) | Discussion on considerations in intra-CU LTM use case (LG Electronics Inc.) | discussion |
| prioritize normal intra-CU LTM scenarios?  Conditional Intra-CU LTM?  ZTE: focus on normal intra-CU LTM scenarios. Consider conditional LTM after intra-CU LTM.  NEC/HW/LV/Nokia/Ericsson/Sam: Conditional Intra-CU LTM is not in the scope.  CATT/QC: should consider conditional LTM  **Prioritize normal intra-CU LTM scenarios.**  **Cover both L1 and L3 Measurement Report based Intra-CU LTM?**  Common understanding: CU-DU split architecture will be covered in the study.  Deployment of AI/ML model for intra-CU LTM:  **For CU-DU split architecture, the following two scenarios are possible:**  **- AI/ML Model Training is located in the OAM and AI/ML Model Inference is located in the gNB-CU.**  **- AI/ML Model Training and Model Inference are both located in the gNB-CU.**  **RAN3 can further discuss whether the model inference can be located at gNB-DU to support AI/ML-based intra-CU LTM.**  RAN3 to study the following  **- AI/ML assisted candidate cell selection for LTM Handover Preparation**  **- TA value and validity predication for Intra-CU LTM in spatial and/or temporal domain**  AI/ML assisted potential candidate cell selection among the prepared candidate cells to trigger Early Synchronization  AI/ML assisted potential candidate cell selection among the prepared candidate cells to trigger Early Data Forwarding  AI/ML assisted Target cell selection among the prepared candidate cells for LTM Handover execution  **beam prediction should also be considered?**  **CB: # AIMLintraCULTM**  **- TP to capture the agreement in appropriate way**  **- discuss the above open issues**  (QC - Moderator)  Summary of offline disc [R3-257239](file:///D:\3GPP%20Standardization\RAN3\RAN3%23129bis\agenda\Inbox\R3-257239.zip)  (TP to TR 38.745) AIML based Intra-CU LTM in [R3-257301](Inbox\R3-257301.zip) | | |
| 12.2.3. Handover enhancements E.g. inter-CU LTM. | | |
| [R3-256863](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256863.zip) | Discussion on support of AI/ML enabled inter-CU LTM (CATT) | discussion |
| [R3-256795](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256795.zip) | (pCR for TR38.745) Other AI/ML based handover enhancements (NEC) | other |
| [R3-256550](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256550.zip) | (TP to TR 38.745) Consideration on Mulltiple-hop UE trajectory (ZTE Corporation) | other |
| [R3-256612](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256612.zip) | Discussion on Inter-CU LTM (Qualcomm Incorporated) | discussion |
| [R3-256696](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256696.zip) | Discussion on other handover enhancements (Samsung) | discussion |
| [R3-256722](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256722.zip) | Study on Inter-CU AI/ML-assisted LTM in NG-RAN (Xiaomi Technology) | discussion |
| [R3-256834](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256834.zip) | (TP to TR 38.745) Discussion on AI/ML based handover enhancement (CMCC) | other |
| [R3-256993](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256993.zip) | (TP for TR 38.745) Discussion for Handover Enhancements (Huawei) | other |
| [R3-257074](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257074.zip) | (TP to TR 38.745) Considerations for Handover Enhancements in Release-20 (Ericsson) | other |
| [R3-257104](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257104.zip) | (TP to TR 38.745) Handover Enhancements (Nokia) | other |
| **Study inter-CU LTM in R20 SI?**  Eric: should be discussed together.  HW/ZTE/LG/Nokia/LV: firstly discuss intra-CU LTM.  QC: operators have supported it in the plenary discussion.  Samsung/CATT/NEC: support to have this in the scope.  CATT: F1 is the common part for intra and inter-CU LTM. Latency issue should be considered for inter-CU LTM.  VDF: Agree with QC. It should be discussed.  Study AI/ML based NG handover in Rel-20 SI? | | |
| 13. Study on Integrated Sensing And Communication (ISAC) for NR SID [FS\_Sensing\_NR\_bis]: [RP-252819](https://www.3gpp.org/ftp/tsg_ran/TSG_RAN/TSGR_109/Docs/RP-252819.zip) (target: RAN #112) [TU: 1 (**1**, 1, 1, 1, 1)]  **QUOTA: 2** | | |
| 13.1. General Work plan, draft TR | | |
| [R3-256588](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256588.zip) | Work plan for study on Integrated Sensing And Communication (ISAC) for NR (China Telecom, Xiaomi) | Work Plan  Noted |
| [R3-256589](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256589.zip) | TR skeleton for study on Integrated Sensing And Communication (ISAC) for NR (China Telecom, Xiaomi) | discussion  RAN3 is responsible for sections 7 and 8  Noted |
| 13.2. Network architecture Study network architecture for gNB-based mono-static sensing for UAV sensing target use cases. Applicability to gNB bistatic sensing may be considered as part of this network architecture without additional architecture impacts. | | |
| [R3-256528](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256528.zip) | Discussion on ISAC Architecture and General Aspects (Xiaomi) | other  Noted |
| [R3-256558](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256558.zip) | Discussion on Network Architecture for ISAC (ZTE Corporation) | other  Rev in [R3-257294](Inbox\R3-257294.zip) |
| [R3-256586](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256586.zip) | (TP for 38.765) Network architecture solution for gNB-based mono-static sensing (China Telecom) | other  Noted |
| [R3-256676](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256676.zip) | (TP for ISAC TR) Network architecture for ISAC (Huawei) | other  Noted |
| [R3-256685](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256685.zip) | Discussion on Network Architecture for NR ISAC (Tejas Network Limited) | discussion  Noted |
| [R3-256771](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256771.zip) | Discussion on network architecture for ISAC (CATT) | discussion |
| [R3-256784](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256784.zip) | The discussion on ISAC network architecture (NEC) | discussion |
| [R3-256826](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256826.zip) | Network Architecture and Protocol Aspects for NR Sensing Support (Qualcomm Incorporated) | discussion |
| [R3-256854](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256854.zip) | Discussion on Network Architecture for Sensing (CMCC) | discussion |
| [R3-256895](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256895.zip) | Discussion on architecture for ISAC (Nokia, Nokia Shanghai Bell) | discussion |
| [R3-256914](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256914.zip) | Discussion on ISAC network architecture (Lenovo) | discussion |
| [R3-256922](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256922.zip) | Discussion on Network Architecture for ISAC (Ericsson, Jio Platforms) | discussion |
| [R3-256941](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256941.zip) | Discussions on the framework of ISAC (China Unicom) | discussion |
| [R3-256947](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256947.zip) | Network architecture enhancements for NR ISAC (Hanbat National University) | discussion |
| [R3-257111](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257111.zip) | Discussion paper on ISAC network architecuture (CEWiT) | discussion |
| [R3-257118](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257118.zip) | NR ISAC Network Architecture (InterDigital, Inc.) | discussion |
| [R3-257123](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257123.zip) | Discussions for ISAC network architecture in RAN3 (LG Electronics Inc.) | discussion |
| [R3-257144](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257144.zip) | Discussion on network architecture for ISAC (Samsung) | discussion |
| Architecture  RAN3 starts the study on both direct and indirect architectures in the first meeting.  RAN3 starts the architecture study by treating the SF as a unified entity, and further discuss the need of supporting interface between RAN-SF for SF function split based on the progress in SA2 and RAN1.  RAN3 should consider split architecture as a low priority or not support it in Release 20.  E///: We should start with requirements  CMCC: SID indicates to coordinate with SA2 as needed, does this mean RAN3 can come up with new options?  Xiaomi: Sensing function is in CN  HW: SA2 is expected to reach conclusion in November, RAN3 should not analyze in parallel  OPPO: Same view as HW, SA2 may send LS to RAN3 requesting feedback  ZTE: Not big issue to support both direct and indirect architecture  QC: RAN3 should not need to study architecture, can focus on the protocol. Also dependencies on RAN1. Only thing left in RAN3 scope right now is split architecture.  Nokia: At first meeting, don’t need to worry about which CN Node the RAN connects to  Samsung: Suggestions to start with indirect architecture  CATT: No reason why RAN3 shouldn’t also be able to study architecture  NEC: Architecture should first be decided by SA2, but RAN3 can discuss protocol stack  CT: We don’t need to concern about which CN node is connected to by RAN  Lenovo: Disaggregated is not precluded. RAN3 focus on protocol.  QC: Sensing is not so fundamentally new from architecture perspective  E///: RAN3 should discuss RAN architecture  ZTE: For sure RAN3 can discuss RAN architecture as stated in the SID.  E///: Should we be going for something that is “5G like” or something that fits 6G vision.  **Capture logical architecture for ISAC**  **RAN3 focus on sensing protocol in coordination with SA2**  Capture the logical system architecture for sensing in TR.  Option 1: New interface solution  Option 2: Positioning like solution  Option 3: Ambient-IoT like solution  The above candidate options need to be studied and evaluated in RAN3 for 5GA sensing. Option3 has less standard impact compared with other two options.  Interface and protocol options  RAN3 agree to study both direct and indirect interface between RAN node and SF, and study the potential protocol including new protocol and enhanced NG protocol.  In case of direct connectivity, RAN3 discuss how to manage the interface connection between RAN node and SF based on different protocol options.  General aspects to support sensing  RAN3 agrees the following definitions and functionalities of a sensing RAN node  - A sensing RAN node serves one or multiple sensing units (i.e., sensing TRP).  - A sensing TRP supports transmitting and/or receiving the sensing RS.  Sensing gNB: Indicating a gNB capable of serving as a sensing transmitter and/or as a sensing receiver.  Sensing Entity: The Sensing Entity referring to a Sensing Transmitter and/or to a Sensing Receiver.  Sensing Function: Indicating the logical function which is involved to support Sensing Service in 5GC.  To facilitate RAN3 discussion on the applicable interface, and protocol stack, RAN3 can define and use the Sensing CN during the SI, which may include the AMF and Sensing function, or Sensing Function only, up to SA2 decision.    **CB: # 21\_ISAC**  **- TP for section 7 of TR, capturing logical architecture for ISAC e.g. 6558 but with two boxes**  **- Terminology in section 3?**  **- Capture general requirements, if time allows and agreeable**  **- Introduce basic/general call flow using 6529 as baseline, with Editor’s Notes, FFSes, refinements, etc.**  **- Capture open issues**  (China Telecom - moderator)  Summary of offline disc [R3-257299](Inbox\R3-257299.zip)  TP to TR38.765 for Terms, Abbreviations and References in [R3-257298](Inbox\R3-257298.zip) | | |
| 13.3. RAN-CN procedures and signaling Study the procedures, signaling between RAN and CN to support ISAC. | | |
| [R3-256529](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256529.zip) | Discussion on Sensing procedures and singalling (Xiaomi) | other  Rev in [R3-257297](Inbox\R3-257297.zip) |
| [R3-256559](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256559.zip) | Discussion on RAN-CN Procedures and Signalling for ISAC (ZTE Corporation) | other  Noted |
| [R3-256587](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256587.zip) | On RAN-CN procedures and signalling for supporting sensing (China Telecom, BUPT) | discussion  Noted |
| [R3-256677](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256677.zip) | (TP for ISAC TR) RAN-CN procedures and signaling for ISAC (Huawei) | other |
| [R3-256686](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256686.zip) | Discussion on RAN-CN procedures and signaling for ISAC (Tejas Network Limited) | discussion |
| [R3-256712](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256712.zip) | Discussion on RAN3 impact of gNB-based mono-static sensing (OPPO) | discussion |
| [R3-256772](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256772.zip) | RAN-CN procedures and signaling on ISAC (CATT) | discussion |
| [R3-256785](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256785.zip) | The discussion on ISAC RAN-CN procedure and signaling (NEC) | discussion |
| [R3-256827](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256827.zip) | Signalling and Procedures for NR Sensing Support (Qualcomm Incorporated) | discussion |
| [R3-256855](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256855.zip) | Discussion on RAN-CN Procedures Supporting ISAC (CMCC) | discussion |
| [R3-256896](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256896.zip) | Discussion on RAN-CN procedures and signaling for ISAC (Nokia, Nokia Shanghai Bell) | discussion  Noted |
| [R3-256915](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256915.zip) | Discussion on general procedures for gNB-based sensing (Lenovo) | discussion |
| [R3-256942](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256942.zip) | RAN-CN procedures and signaling of ISAC (China Unicom) | discussion |
| [R3-257025](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257025.zip) | Discussion on RAN-CN procedures and signaling to support ISAC (Ericsson, Jio Platforms) | discussion |
| [R3-257119](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257119.zip) | NR ISAC RAN-CN Procedures and Signaling (InterDigital, Inc.) | discussion |
| [R3-257124](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257124.zip) | Discussions on ISAC RAN-CN procedures and signalling (LG Electronics Inc.) | discussion |
| [R3-257145](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257145.zip) | Discussion on RAN-CN procedures and signaling (Samsung) | discussion |
| Procedures to support sensing:  - a class 1 sensing procedure including sensing request/response/failure message  - a class 2 sensing report procedure including sensing report message.  - gNB/CN initiated sensing termination procedure(s), FFS on the details.  Lenovo: Not yet clear whether Sensing Report is user plane or control plane  Xiaomi: Figure is intended to be general, editor’s note could be added  CMCC: call flow is too detailed  HW: Call flow needs further discussion  E///: Call flow seems nicely simple  Sensing Service Session Setup  Sensing Service Session Modify  Sensing Service Session Modify Indication  Sensing Service Session Release  E///: Why is “sensing session” needed?  Nokia: We should keep things general at this meeting, e.g. start/stop/modify  Samsung: We prefer to introduce “sensing session” to support different configurations for different sensing tasks  Following functionalities for RAN-CN interface.  • Start Sensing  • Modify Sensing  • SF-initiated Stop Sensing  • gNB-initiated Stop Sensing  • Sensing Data Report. | | |
| 14. Solutions for Ambient IoT in NR Phase 2 WID [Ambient\_IoT\_Solutions\_Ph2-Core]: [RP-252894](https://www.3gpp.org/ftp/tsg_ran/TSG_RAN/TSGR_109/Docs/RP-252894.zip) (target: RAN #115) [TU: 0.5 (**0.5**, 0.5, 1, 1, 1, 1, 1, 1, 1)]  **QUOTA: 1** | | |
| 14.1. General Work plan, BL CRs | | |
| [R3-256572](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256572.zip) | Work Plan for Solutions for Ambient IoT (Internet of Things) in NR Phase 2 (Huawei, T-Mobile USA) | Work Plan  Noted |
| 14.2. Topology 2 Includes specification of UE reader authorization, including F1AP support, and UE reader selection. NOTE: F1AP/XnAP/NGAP impact is expected to be minimized.  Specify the necessary signaling support for inter-gNB RRC-connected UE Reader Mobility. Inter-gNB resource coordination is not specified. | | |
| [R3-256573](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256573.zip) | [TPs to BL CRs] Consideration on Ambient IoT Topology 2 (Huawei, China Unicom, China Telecom) | other  Noted |
| [R3-256551](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256551.zip) | Discussion on R20 A-IoT for Topology 2 (ZTE Corporation, China Telecom) | discussion  Nokia: why F1 involved in authorization?  Huawei: resource handled by DU, so DU needs to be involved.  Lenovo: just one indicator  ZTE: intention is to refer to V2X  E///: details could be left to be open for further discussion.  Noted |
| [R3-256726](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256726.zip) | Architecture, functionalities and signaling to support Topology 2 (Qualcomm Incorporated) | discussion  Ofinno: device info considered during mobility?  QC: what stored in gNB but not sent to AMF.  Noted |
| [R3-256773](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256773.zip) | Discussion on Topology-2 for Ambient IoT (CATT) | discussion  Noted |
| [R3-257065](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257065.zip) | Topology 2 - Starting points for discussions (Ericsson) | discussion  Noted |
| [R3-256888](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256888.zip) | Inventory Procedure for AIoT Topology 2 UEs (Nokia) | discussion  Noted |
| [R3-256916](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256916.zip) | On A-IOT Topology 2 (Lenovo) | discussion  Noted |
| [R3-256582](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256582.zip) | Support of Ambient IoT Topology 2 (China Telecom) | discussion  Noted |
| [R3-256668](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256668.zip) | Discussion on Topology 2 for AIoT (Samsung) | discussion  Noted |
| [R3-256723](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256723.zip) | Initial Considerations on Solutions for Ambient IoT in NR (Xiaomi Technology) | discussion  Noted |
| [R3-256786](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256786.zip) | Discussion on Topology 2 of Ambient IoT (NEC) | discussion  Noted |
| [R3-256836](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-256836.zip) | Discussion on Topology 2 for A-IoT (CMCC) | discussion  Noted |
| [R3-257027](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257027.zip) | Discussion on support of Topology 2 (LG Electronics) | discussion  Noted |
| [R3-257032](file:///C:\Users\q12059\Documents\3GPP%20RAN3\RAN3%20Meetings\RAN3_129b%20(Oct%202025,%20Prague)\Docs\R3-257032.zip) | Consideration on the Impacts of A-IoT Topology 2 (Ofinno, LLC) | discussion  Noted |
| 1. **General Arch**   **For Rel-20 T2 discussion, based on the RRC-based solution, and RAN3 focus is indirect connectivity is applied.**  QC, E///: why only?  Huawei: this SA2 decision, RAN3 needs to follow. And, AMF serving device could be another AMF  Nokia: we should respect SA2 decision.  ZTE: For T2, UE reader is a normal UE, indirect is useful  **NGAP procedures specified for Topology 1 are base line for Topology 2.**  QC: better focus on signaling part.  ZTE, NEC: for architecture, just refer to TR.  Huawei: how about to add “RAN”  QC, CMCC: even procedures could be extended or enhanced.   1. **NGAP signaling procedures (Inventory and Command)**   **The AIOT procedures (Topology 2, RRC based solution) in TR38.769 can be as base line.**  E///: why refer to TR?  Huawei: in the TR, there is call flow for RRC based solution, we need to capture E2E call flow  Nokia: support Huawei  Lenovo: we need to start with open issues.  QC: call flows anyway need to be captured, but may need RAN2 decision.   1. **UE Reader Authorization**   **UE Reader Authorization is performed at 5GC**  **The UE Reader authorization status (authorized, non-authorized) is provided from the 5GC to the gNB.**  **FFS from the source/old gNB to the target/new gNB, and from the gNB-CU to the gNB-DU**  Lenovo: what about revocation?  E///: revocation is stage 3, no RAN3 concern for now.  E///: for Xn, not needed. Resource authorized in old gNB is not applicable to new gNB.  QC: it could be conveyed over Xn.  CATT: necessary to be conveyed over Xn, since the status may not be changed, if changed AMF will handle.  CMCC: should be allowed.  Huawei: CN can do authorization again during HO, but convey on Xn will enable target to be aware earlier.  Ofinno: speed up the procedure  NEC: support.   1. **UE Reader Selection**   In case the core network provides an empty requested service area info, the gNB selects among all the served connected mode UE readers. | | |
| 14.3. Topology 1 This objective begins after RAN#111 (Mar 2026). Specify DO-A specific NGAP procedure. | | |
| **15. NR mobility enhancements Phase 5**  WID [NR\_Mob\_Ph5-Core]: [RP-252113](https://www.3gpp.org/ftp/tsg_ran/TSG_RAN/TSGR_109/Docs/RP-252113.zip) (target: RAN #115) [TU: 0 (**0**, 0, 0, 1, 1, 1, 1, 1, 1)]  **QUOTA: 0**  Begins in Q2 2026 | | |
| 15.1. General Work plan, BL CRs | | |
| 15.2. LTM SCell activation enhancements NW triggering of LTM SCell activation as part of the SpCell LTM cell switch. | | |
| 20. XR for NR Phase 4 WID [NR\_XR\_Ph4-Core]: [RP-252755](https://www.3gpp.org/ftp/tsg_ran/TSG_RAN/TSGR_109/Docs/RP-252755.zip) (target: RAN #115) [TU Basket: 0 (**0**, 0, 0.5, 0.5, 0.5, 0.5, 0.5, 0.5, 0.5)]  **QUOTA: 0**  Begins in Q1 2026 | | |
| 20.1. General Work plan, BL CRs | | |
| 20.2. Coordination between gNB and CN on N3 delay measurement Specify coordination between gNB and CN to enable/disable N3 interface delay measurement from CN to gNB. | | |
| 21. AI/ML for NR air interface Phase 2 WID [NR\_AIML\_air\_Ph2-Core]: [RP-252445](https://www.3gpp.org/ftp/tsg_ran/TSG_RAN/TSGR_109/Docs/RP-252445.zip) (target: RAN #115) [TU Basket: 0 (**0**, 0, 0, 0.5, 0.5, 0.5, 0.5, 0.5, 0.5)]  **QUOTA: 0**  Begins in Q2 2026 | | |
| 21.1. General Work plan, BL CRs | | |
| 21.2. Two-sided AI/ML model Checkpoint in RAN#110 upon SA WG feedback. | | |
| 31. Corrections and Enhancements to Rel-20 **QUOTA: 0**  Begins in Q4 2026 | | |
| 31.1. Corrections | | |
| 31.2. Enhancements | | |
| 32. Any other business | | |
| 33. Closing of the meeting | | |

**Conference Calls Schedule (tentative)**

**Only delegates registered to the meeting will receive invitations to conference calls  
All times are local time**

**For sessions longer than 2 h, there will be a 5-10 min. break in the middle of the session**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |  |
| 0800  0830 | **0900 START OF MEETING** | Offline\* | Offline\* | Offline CB19: 6G Arch | Offline\* |  |
| Offline\* | Offline\* | Offline\* |
| 0900 | Org: AI 1-8 | R19 NR NTN: AI 9.2.6  Corrections: AI 9 | AI RAN SI: AI 12  L | Corrections: AI 9 | **CBs** |  |
| *1030~1100* | *Coffee Break* | | | | |  |
|  | AI 8 (cont.)  Corrections: AI 9 | Corrections: AI 9 | ISAC SI: AI 13 | SON/MDT: AI 11  X | **CBs** |  |
| *1300~1430* | ***Lunch Break*** | | | | ***Lunch Break\**** |  |
|  | Corrections: AI 9 | 6G SI:  AI 10.1-10.3 | 6G SI: AI 10.4 | 6G SI: AI 10.5  L | **CBs\***  **END OF MEETING** |  |
| *1630~1700* | *Coffee Break* | | | |  |  |
|  | Corrections: AI 9 | 6G SI:  AI 10.3 (cont.) | Ambient IoT: AI 14  X | Offline CB20: 6G RAN-CN (1hr)  **Early CBs**  All CBs in AI8, AI9 (M/Tu) will be treated |  |  |
|  |  |
| 1900  2000 |  |  | Social Event  (self-funded dinner) |  |  |  |
|  |  |  |  |  |  |

blue 6G  
L, X chaired by Vice-Chairs  
highlighted changed ~~strikethrough~~ not treated  
\* if needed

Future meeting dates

|  |  |  |  |
| --- | --- | --- | --- |
| ***Title*** | ***Dates*** | ***Venue*** | ***Location*** |
| RAN3#129bis | 13 – 17 Oct 2025 | F2F Meeting | Prague |
| RAN3#130 | 17 – 21 Nov 2025 | F2F Meeting | Dallas |
| RAN#110 | 8 – 11 Dec 2025 | F2F Meeting | Baltimore |
| RAN3#131 | 9 – 13 Feb 2026 | F2F Meeting | Göteborg |
| RAN#111 | 9 – 12 Mar 2026 | F2F Meeting | Fukuoka |
| RAN3#131bis | 13 – 17 Apr 2026 | F2F Meeting | EU |
| RAN3#132 | 18 – 22 May 2026 | F2F Meeting | China |
| RAN#112 | 8 – 11 Jun 2026 | F2F Meeting | Singapore |

**Agenda color coding**

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| **10. Agenda Item** |
| **10.x. Sub Agenda Item**  **QUOTA: 5** |
| **10.x.1. Sub-sub Agenda Item** |
| 10.x.1.1. Sub-sub-sub Agenda Item |
| **TOPIC GROUPING (used to group and highlight a topic, but it is not an Agenda Item)** |
| 10.x.1.2. Sub-sub-sub Agenda Item |

Agenda Items that are greyed-out are not expected to be treated at this meeting.

**QUOTA:** Each company may submit up to *n* contributions to the Agenda Item where this number appears. This number applies to the *sum* of all Tdocs submitted to *all* the sub-Agenda Items. In the example above, a company may submit up to 5 contributions to AI 10.x in any combination: e.g. up to 4 to 10.x.1.1 and up to 1 to 10.x.1.2, or up to 3 to 10.x.1.1 and up to 2 to 10.x.1.2, and so on.

**Chair’s notes color coding**

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| R3-xxxxxx | Available but not yet treated document |  |
| R3-xxxxxx | This document has low priority |  |
| R3-xxxxxx | This document was not available at submission deadline or withdrawn |  |
| R3-xxxxxx | The quota for at least one of the sourcing companies was exceeded in this AI. This document is to be considered withdrawn and will not be treated. |  |
| R3-xxxxxx | This document was treated and either noted or merged. | Chair notes  **Noted** – TDoc has been presented, no specific action results.  **Merged** – TDoc is combined with one or more others and presented in a new, composite TDoc that is typically agreed or endorsed. |
| R3-xxxxxx | This document was treated and had a favorable conclusion. | Chair notes  **Approved –** used for Report, Agenda, and LS out  **Agreed** **–** used for CR to be sent to RAN, or TDoc to be merged in a BL CR or TR  **Endorsed** **–** used for CR to be agreed by other WG e.g. TS 38.300, and for BL CR or TR subject to TDoc allocation by MCC for next meeting |
| R3-xxxxxx | Request for ComeBack (CB) during the meeting | Chair notes  **CB # n\_FolderName**  **- comments**  (Company - moderator) |
| R3-xxxxxx | Open issue which might require further clarification in next meeting | Chair notes  **Comments (no agreement)** |
| R3-xxxxxx | E-mail discussion (typically after the meeting) | Chair notes  **Email#01**  Deadline  (Company) |
| R3-xxxxxx | Agreed proposal, e.g. working assumption, TDoc proposal, etc. | Chair notes  **Agreed proposal** |
| R3-xxxxxx | “To be continued” discussion: there was no agreement at this meeting and the discussion may continue at the next meeting | Chair notes  **To be continued** |
| R3-xxxxxx | Important warning for consideration | Chair notes  **Important warning for consideration** |