**3GPP TSG-SA3 Meeting #119 draft\_S3-245138-r3**

**Orlando, US 11 - 15 November, 2024**

**Title: [draft] Reply LS on AIML data collection**

**Response to: S3-244636/RP-242389, LS on AIML data collection**

**Release: Rel-19**

**Work Item: NR\_AIML\_Air**

**Source: Samsung [to be SA WG3]**

**To: RAN**

**CC: RAN2, SA, SA1, SA2, SA5**

**Contact person: Rajavelsamy R**

 **rajvel@samsung.com**

**Send any reply LS to: 3GPP Liaisons Coordinator,** **mailto:3GPPLiaison@etsi.org**

**Attachments: N/A**

# 1 Overall description

SA3 thanks RAN for the LS on the AIML data collection.

After reviewing the initial RAN requirements on UE-side data collection for UE-side model sharing, below are SA3 inputs, including request for further clarifications:

1. SA3 needs clarification on the RAN security requirement *“The data collected is secured and data integrity and confidentiality for that data is ensured”*. SA3 would like to understand whether the collected data is to be secured at the time of collection (i.e. within the UE (storage)), and/or during communication.
2. SA3 will require more inputs on type of data to be collected, to better assess the sensitivity of the information conveyed by the data and to study appropriate solutions for the RAN (security) requirement on “User data privacy, anonymity and user consent is respected”.

Once the final architecture decision/solution is made in RAN2/SA2, SA3 will perform a detailed security assessment and study on the security mechanisms for this feature.

# 2 Actions

**To RAN:**

**ACTION:** SA3 kindly asks RAN to take the above information into account and request to provide clarifications on the above a) and b) RAN (security) requirements.

# 3 Dates of next SA WG2 meetings

SA3#120 17 - 21 February, 2025 Athens, Greece

SA3#121 07 - 11 April, 2025 Goteborg