**3GPP TSG-SA WG2 Meeting #163 S2-2407219**

**27-31, May 2024, Jeju, Korea (Revision of S2-2407058)**

**Title: LS on Clarifications related to User Identities**

**Response to: -**

**Release:** **Rel-19**

Work Item: FS\_UIA\_ARC

Source: SA2

To: SA1

Cc: SA3

Contact Person: Peter Hedman

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

**Attachments:** -

# 1 Overall description

SA2 is studying User Identities and Authentication Architecture (TR 23.700-32). This study is based on the requirements in section 26a of TS 22.101. In terms of background, SA2 has agreed that a user identifier is considered active if the associated user identifier has been authenticated and authorized to use a linked subscription to access the 5GS.

SA2 has discussed how and whether the IMS service might be impacted when a user identifier becomes active or inactive.

**Question 1**: SA2 would like to ask SA1: Whether there are any specific service requirements for the IMS service when a user identifier becomes active/inactive with a subscription e.g. considering any privacy concerns.

Similarly, SA2 would like to ask about SMS over NAS.

**Question 2**: SA2 would like to ask SA1: Whether there are any specific service requirements for the SMS over NAS service when a user identifier becomes active/inactive with a subscription e.g. considering any privacy concerns.

Note, SA2 assumes that MSISDN and IMPUs are still used for SMS and IMS communication, can SA1 confirm the SA2 understanding?

**Question 3**: What are the requirements related to inter-system mobility and roaming?

# 2 Actions

**To SA1:**

**ACTION:** SA2 kindly asks SA1 to provide answers to the above questions.

# 3 Date of next TSG SA WG SA2 meetings

SA2#164 2024-08-19 – 2024-08-23 Maastricht, NL

SA2#165 2024-10-14 - 2024-10-18 India