**SA WG2 Meeting #163 S2-2407025**

**Jeju, Korea, May 27 – May 31, 2024**

**Title: [Draft] LS on User Identities and Authentication Architecture**

**Response to: -**

**Release: Rel-19**

**Work Item: FS\_UIA\_ARC**

**Source: OPPO [to be: SA2]**

**To: SA3**

**Cc:**

**Contact person: Peng Tan**

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

**Attachments:**

# Overall description

SA2 is studying on User Identities and Authentication Architecture (FS\_UIA\_ARC). During SA2#163, SA2 has agreed on conclusions as documented in clause 8 of TR 23.700-32. Following these conclusions, SA2 has identified several security aspects that may require inputs from SA3. SA2 kindly asks SA3 to provide feedback on the following aspects:

**Question1:**

Regarding the Key Issue #3 of TR 23.700-32, can the following user identity information be exposed to an authorized AF, and if so, is user consent required for the exposure of this information?

* Verification result indicating whether a user is active with a subscription;
* Authentication results of one or more user identifiers;
* UE Subscriptions linked to a user.

**Question2:**

Regarding Key Issue #1 of TR 23.700-32, SA2 has concluded that there will be no normative impacts to SMS over NAS in Rel-19. SA2 kindly requests SA3 to provide their opinion whether there is a privacy issue if the network keeps providing SMS and IMS services while another user is using the UE.

**Question3:**

Regarding Key Issue #1 of TR 23.700-32, SA2 proceeds under the assumption that SA3 will decide whether and where user credentials are stored.SA2 requests SA3 to confirm if you are aligned with this conclusion.

# Actions

**To SA3:**

**ACTION:** SA2 kindly asks SA WG3 to consider the above and provide feedback.

# 3 Dates of next TSG SA2 meetings

3GPP TSG SA2#164 19th August- 23th August, 2024 Maastricht, NL

3GPP TSG SA2#165 14th October- 18th October,2024 India, IN