**3GPP TSG-CT WG3 Meeting #130C3-234abc**

**Xiamen, China, 9 - 13 October, 2023**

**Title: LS on Issues related to user consent for data stored in the ADRF**

**Release: Rel-17**

**Work Item: eNA\_Ph2**

**Source: CT3**

**To: SA3, SA2**

**Cc:**

**Contact person: Xuefei Zhang**

 **summer.xuefei@huawei.com**

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

**Attachments:** **N/A**

# Overall description

CT3 is discussing the scope of user consent and the impact of its change on the data stored in the ADRF. The main issue that was identified is that currently no user consent check is specified when retrieving data from the ADRF. This can lead to potentially problematic situations such as the following:

EXAMPLE: NWDAF1 checks that user consent is granted for the purpose of "Analytics", so it collects and stores the data into the ADRF. NWDAF2 later retrieves this data from the ADRF and (since there is no user consent check for the interaction with the ADRF) it uses it also for any other purpose, e.g. for ML Model training, although the user consent did not exist for that purpose when the data was collected and stored in the ADRF by NWDAF1.

CT3 would like to ask SA3 (for the security issues related to all questions) and SA2 (for the issues that need to be determined based on and/or specified in 3GPP TS 23.288 clause 6.2.9 and other user consent related clauses):

**Question 1:** In deployments that require user consent check, does the user consent check apply also for retrieving data from the ADRF or only for collecting it from the data sources?

**Question 2:** If the user consent check applies when retrieving data from the ADRF, does the user consent need to be granted at the moment that the data is being retrieved from the ADRF or is it sufficient if it was granted at the moment that the data was collected and stored into the ADRF?

**Question 3:** Does the data stored in the ADRF need to be removed from the ADRF after the user consent was revoked, even if the user consent was granted at the time that they were collected and stored?

**Question 4:** If the answer to question 1 is yes, which NF shall delete the data from the ADRF?

# Actions

**To SA3:**

**ACTION:** CT3 kindly asks SA3 and SA2 to answer above questions and amend the specifications accordingly.

# 3 Dates of next TSG CT WG 3 meetings

CT3#131 13th – 17th Nov 2023 Chicago , US