**TSG SA3 Meeting #6G Study workshop WT-CableLabs-V1**

**6-7 August 2025, Online**

**Source: CableLabs**

**Title: Work task on user consent framework**

**Document for: Discussion**

**Agenda Item:**

# 1 Justification

3GPP SA2 6G SID (SP-250806) includes a Work Task #5 (WT#5) on studying data framework, which can also study potential enhancements on system and procedure needed for user consent framework. It has a note implying that SA3, along with SA5 and RAN WGs, may be involved in the WT (see below from SA2 6G SID).

***WT#5:*** *Study data framework for all aspects related to efficient and scalable data handling including, for example, data collection, distribution, processing, storage, data access and data exposure, with consideration of access control/user consent and privacy where relevant. The example of data may include data for AI and Sensing. This WT can also study any potential enhancements on system and procedure needed for user consent framework.*

*NOTE 6: The work split with SA3, SA5 and RAN WGs will require TSG coordination*

Since user consent is within SA3 scope, we propose to include a WT on user consent framework in SA3 6G SID. Specifically, we propose to study potential requirements and procedures for user consent management, since the current user consent requirements and mechanisms for 5GS, as specified in Annex V of TS 33.501, assumes that user consent has been collected and can be revoked without specifying how the collection and revocation of user consent are managed.

# 2 Work task proposal

It is proposed that the SA3 6G security study shall include the following high level work task on user consent framework to align with the WT#5 in SA2 6G study:

**WT#x:** Study user consent framework in 6G. On one hand, many 6G features (e.g., AI/ML, integrated sensing and communication, etc) require collecting data about subscribers and from subscriber devices. On the other hand, more regulations on data privacy are being established around the world, requiring explicit user consent and sufficient user control of consent. However, the current user consent requirements and mechanisms for 5GS, as specified in Annex V of TS 33.501, assumes that user consent has been collected and can be revoked without specifying how the collection and revocation of user consent are managed. Therefore, a user consent framework is needed in 6G for users to manage their consent, allowing operators to comply with data privacy regulations when applicable.