**3GPP TSG-SA3 Meeting #124 S3-253606-r2**

**Wuhan, China, 13 – 17 October 2025**

**Source: Nokia, Samsung, Xiamoi**

**Title: New Security Area on User Consent**

**Document for: Approval**

**Agenda item: 5.3.1**

**Spec: 3GPP TR 33.801-01**

**Version: 0.1.0**

**Work Item: FS\_6G\_SEC**

**Comments**

This contribution proposes a new security area for TR 33.801-01.

\* \* \* First Change \* \* \* \*

# 2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non‑specific.

- For a specific reference, subsequent revisions do not apply.

- For a non-specific reference, the latest version applies. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document *in the same Release as the present document*.

[1] 3GPP TR 21.905: "Vocabulary for 3GPP Specifications".

[x] General Data Protection Regulation, <https://gdpr-info.eu/>

[y] American Privacy Rights Act, <https://d1dth6e84htgma.cloudfront.net/American_Privacy_Rights_Act_of_2024_Discussion_Draft_0ec8168a66.pdf>

\* \* \* Next Change\* \* \* \*

# 4 Security areas and high level security requirements

## 4.1 Security areas

Editor's Note: This clause further clarifies the scope of the study by listing the security areas that SA3 is working on.

This document includes the following security areas:

1. User Consent framework would be responsible to ensure consistency among the procedures needed to support Users providing consent for 6G use cases.

## 4.2 Potential high level security requirements

Editor's Note: This clause will document high-level requirements that guide the study.

\* \* \* Next Change \* \* \* \*

# 5 Key issues and solutions

## 5.x Security area #x: User Consent

### 5.x.1 Introduction

Government and/or other international bodies define privacy related regulations, such as GDPR [x] and APRA [y], on how companies must treat user data. In particular, they place requirements on how to manage the user consent lifecycle. In this context, SA6 and SA2 may define architectural requirements and use cases for user consent. 3GPPP SA3 group will study the provided input, in addition to security driven requirements and use cases, and define the common procedures used in the 6G system. This will allow the User to provide its consent in compliance with such regulations and ensure consistency in the ecosystem.

NOTE: coordination between SA2, SA6 and SA3 is required to ensure consistency among the different WGs.

\* \* \* End of Changes \* \* \* \*