**3GPP TSG-SA3 Meeting #124 S3-25xxxx**

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

**Source: Orange**

**Title: Adding Scope to the draft TR**

**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 an initial set of security areas for TR 33.801-01.

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

# 1 Scope

This document studies potential security and privacy architecture and procedures for 6G mobile networks for improvement of existing services and support of new services, to meet the 6G system requirements and architecture.

The study will work towards creating lean and streamlined standards for 6G, e.g. by dimensioning an appropriate set of functionalities, minimizing the adoption of multiple options for the same functionality, avoiding excessive configurations, etc. Any exception to the above will be well justified.

The work will include:

* Security and privacy aspects for overall 6G system architecture
* Security and privacy aspects of 6G RAN architecture.
* Security and privacy aspects of 6G UE to core network interactions.
* Enhancements to Core Network security including endpoint security at transport and application layers, internal and external interfaces as well as end to end roaming security taking roaming intermediary into account.

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