**3GPP TSG-SA3 Meeting #124 draft\_S3-253772-r1**

Wuhan, China, 13 – 17 October 2025 merger of S3-253552, S3-253584

**Source: Ericsson, NTT DOCOMO**

**Title: Proposal for an Attacker model Annex in the 6G TR 33.801-01**

**Document for: Approval**

**Agenda Item: 5.3.1**

# 1 Decision/action requested

***It is proposed that SA3 approves an attacker model proposal in an annex in TR 33.801-01 in Rel-20.***

# 2 References

[1] 3GPP TR 33.801-01: "Study on Security for the 6G System"

# 3 Rationale

It is proposed that SA3 discusses and agrees on a skeleton for an attacker model Annex in TR 33.801-1[1]. In order to understand the expected content, an attacker model based on a strawman system model/architecture is described.

# 4 Detailed proposal

The proposal below is a change request proposal for the TR 33.801-01[2].

\*\*\* BEGIN CHANGES \*\*\*

Annex Y:
Attacker Model?

## Y.1 General

Editor's Note: This clause includes an introduction to the attacker model.

### Y.2 High level system model

Editor's Note: This clause includes a high-level system model including the data flow diagrams and trust boundaries used for the attacker model. The system model/architecture described here is based on 5G architecture. This will need to be updated as work progresses in RAN, SA2 and SA5

### Y.3 Attacker Description

Editor's Note: This clause includes an attacker model description.

\*\*\* END OF CHANGES \*\*\*