**3GPP TSG-SA3 Meeting #124** **S3- 253551-r1**

**Merger of S3-253323 and S3-253551**

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

**Source: Nokia**

**Title: Pseudo-CR on Architecture assumption of CAPIF Ph4 study**

**Document for: Approval**

**Agenda item: 5.2.10**

**Spec: 3GPP TR 33.700-23**

**Version: 0.0.0**

**Work Item: FS\_CAPIF\_Ph4\_SEC**

**Comments**

CAPIF study was agreed during last meeting, the following contribution aims to define the architecture assumption section of the TR.

\* \* \* 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] 3GPP TS 33.122: "Security aspects of Common API Framework (CAPIF) for 3GPP northbound APIs ".

[y] 3GPP TS 23.222: "Common API Framework for 3GPP Northbound APIs ".

[z] 3GPP TR 23.700-43: "Study on CAPIF Phase 4".

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

4 High-level architectures

Common API Framework (CAPIF) is used for 3GPP Northbound APIs. TS 23.222[y] is used as the baseline of the present document. The architecture is defined in section 4 of TS 23.222 [y], while the functionalities of the framework are covered in the rest of the document. Security aspects of CAPIF are described in TS 33.122 [x]. The procedures of section 8.34 and 8.38 of TS 23.222 [x] are the basis for the solutions of this document.

The 23.700-43[z] are used as architecture assumption of the present document.

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