**3GPP TSG-SA3 Meeting #116 *draft\_S3-242444-r1***

Jeju, South Korea, 20th - 24th May 2024

|  |
| --- |
| *CR-Form-v12.1* |
| **CHANGE REQUEST** |
|  |
|  |  | **CR** | **0018** | **rev** |  | **Current version:** |  |  |
|  |
| *For* [***HE******LP***](http://www.3gpp.org/3G_Specs/CRs.htm#_blank)*on using this form: comprehensive instructions can be found at* [*http://www.3gpp.org/Change-Requests*](http://www.3gpp.org/Change-Requests)*.* |
|  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***Proposed change affects:*** | UICC apps |  | ME |  | Radio Access Network |  | Core Network |  |

|  |
| --- |
|  |
| ***Title:***  |  |
|  |  |
| ***Source to WG:*** | Ericsson |
| ***Source to TSG:*** | S3 |
|  |  |
| ***Work item code:*** | \_5G |  | ***Date:*** | 2024-05-13 |
|  |  |  |  |  |
| ***Category:*** | **A** |  | ***Release:*** | Rel-18 |
|  | *Use one of the following categories:****F*** *(correction)****A*** *(mirror corresponding to a change in an earlier release)****B*** *(addition of feature),* ***C*** *(functional modification of feature)****D*** *(editorial modification)*Detailed explanations of the above categories canbe found in 3GPP [TR 21.900](http://www.3gpp.org/ftp/Specs/html-info/21900.htm). | *Use one of the following releases:Rel-8 (Release 8)Rel-9 (Release 9)Rel-10 (Release 10)Rel-11 (Release 11)…Rel-15 (Release 15)Rel-16 (Release 16)Rel-17 (Release 17)Rel-18 (Release 18)* |
|  |  |
| ***Reason for change:*** | Subscription Identifier not defined in TS 23.501 [5]. Missing term definitions for Network function, Network product, Network product class, Pcap file, Screenshot, Vulnerability. Reference 3GPP TR 33.916 missing (needed for term definitions). |
|  |  |
| ***Summary of change:*** | Add term definitions, add reference to 3GPP TR 33.916 and change term definition reference to TS 33.501 [2]. |
|  |  |
| ***Consequences if not approved:*** | Missing terms and wrong reference. |
|  |  |
| ***Clauses affected:*** | 2, 3.1 |
|  |  |
|  | **Y** | **N** |  |  |
| ***Other specs*** |  | **X** |  Other core specifications  | TS/TR ... CR ...  |
| ***affected:*** |  | **X** |  Test specifications | TS/TR ... CR ...  |
| ***(show related CRs)*** |  | **X** |  O&M Specifications | TS/TR ... CR ...  |
|  |  |
| ***Other comments:*** |  |
|  |  |
| ***This CR's revision history:*** |  |

*\*\*\*\*\*\*Start of changes\*\*\*\*\**

# 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".

[2] 3GPP TS 33.501: "Security architecture and procedures for 5G system".

[3] 3GPP TS 33.117: "Catalogue of general security assurance requirements".

[4] 3GPP TR 33.926 "Security Assurance Specification (SCAS) threats and critical assets in 3GPP network product classes".

[5] 3GPP TS 23.501: "System Architecture for the 5G System (5GS)".

[6] 3GPP TS 23.003: "Numbering, addressing and identification".

[7] 3GPP TS 33.102: "3G security; Security architecture".

[8] SECG SEC 1: Recommended Elliptic Curve Cryptography, Version 2.0, 2009. Available http://www.secg.org/sec1-v2.pdf

[9] 3GPP TS 29.503: "Unified Data Management Services".

[x] 3GPP TR 33.916: "Security Assurance Methodology (SECAM) for 3GPP network products".

*\*\*\*\*\*\*Start of 2nd changes\*\*\*\*\**

# 3 Definitions of terms, symbols and abbreviations

## 3.1 Terms

For the purposes of the present document, the terms given in 3GPP TR 21.905 [1] and the following apply. A term defined in the present document takes precedence over the definition of the same term, if any, in 3GPP TR 21.905 [1].

**Subscription Identifier:** Defined in TS 33.501 [2] and in TS 23.003 [6].

**Subscription Concealed Identifier:** Defined in TS 33.501 [2].

**Subscription Identifier De-concealing Function:** Defined in TS 33.501 [2].

**Network Function:** As defined in TS 23.501 [5]

**Network Product:** As defined in TR 33.916 [x]

**Network Product Class:** As defined in TR 33.916 [x]

**Pcap file:** A file format used to store network packet data captured from a network interface.

**Screenshot:** A digital image that shows the contents of a display.

**Vulnerability:** As defined in TR 33.916 [x]

*\*\*\*\*\*\*End of changes\*\*\*\*\**