**3GPP TSG-SA5 Meeting #158 *S5-247256***

Orlando, Florida, USA 18 - 22 November 2024

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| *CR-Form-v12.3* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **28.541** | **CR** | **1430** | **rev** | **1** | **Current version:** | **18.9.0** |  |
|  | | | | | | | | |
| *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)*.* | | | | | | | | |
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| ***Proposed change affects:*** | UICC apps |  | ME |  | Radio Access Network |  | Core Network | **X** |

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|  | | | | | | | | | | |
| ***Title:*** | Rel-18 CR 28.541 correction on dnnInfoList | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Huawei | | | | | | | | | |
| ***Source to TSG:*** | SA5 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | AdNRM\_ph2 | | | | |  | ***Date:*** | | | 2024-11-08 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **F** |  | | | | | ***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 can be 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-17 (Release 17) Rel-18 (Release 18) Rel-19 (Release 19)  Rel-20 (Release 20)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | dnnInfoList as defined in SnssaiInfoItem refers to the definition in clause 6.1.6.2.97 of TS 29.510. In TS 29.510 it has, 6.1.6.2.97 Type: SnssaiInfoItem Table 6.1.6.2.97-1: Definition of type SnssaiInfoItem   |  |  |  |  |  | | --- | --- | --- | --- | --- | | Attribute name | Data type | P | Cardinality | Description | | sNssai | ExtSnssai | M | 1 | Supported S-NSSAI | | dnnInfoList | array(DnnInfoItem) | M | 1..N | List of parameters supported by the NF per DNN |   So dnnInfoList should be a mandatory attribute in SnssaiInfoItem. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Change from “O” to “M” for dnnInfoList in Category “S”. | | | | | | | | |
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| ***Consequences if not approved:*** | | It is not aligned with NF profile as definied in CT4, may lead of implementation issue. | | | | | | | | |
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| ***Clauses affected:*** | | 5.3.138.2 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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:*** | |  | | | | | | | | |

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| **1st Change** |

### 5.3.138 SnssaiInfoItem <<dataType>>

#### 5.3.138.1 Definition

This data type represents set of parameters supported by NF for a given S-NSSAI. (See clause 6.1.6.2.97 of TS 29.510 [23]).

#### 5.3.138.2 Attributes

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Attribute name | S | isReadable | isWritable | isInvariant | isNotifyable |
| sNssai | M | T | T | F | T |
| dnnInfoList | M | T | T | F | T |

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| **End of Change** |