**3GPP TSG-SA5 Meeting #158 *S5-247257***

Orlando, Florida, USA 18 - 22 November 2024

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| *CR-Form-v12.3* |
| **CHANGE REQUEST** |
|  |
|  | **28.541** | **CR** | **1431** | **rev** | **1** | **Current version:** | **19.1.0** |  |
|  |
| *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-19 CR 28.541 correction on dnnInfoList |
|  |  |
| ***Source to WG:*** | Huawei |
| ***Source to TSG:*** | SA5 |
|  |  |
| ***Work item code:*** | AdNRM\_ph2 |  | ***Date:*** | 2024-11-08 |
|  |  |  |  |  |
| ***Category:*** | **A** |  | ***Release:*** | Rel-19 |
|  | *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-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: SnssaiInfoItemTable 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”. |
|  |  |
| ***Consequences if not approved:*** | It is not aligned with NF profile as definied in CT4, may lead of implementation issue.  |
|  |  |
| ***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** |