**3GPP TSG CT WG3 Meeting #142 *C3-25xxxx***

**Goteborg, Sweden, 25 – 29 August, 2025 (Revision of C3-253286)**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *CR-Form-v12.3* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **29.554** | **CR** | **0103** | **rev** | **1** | **Current version:** | **19.0.0** |  |
|  | | | | | | | | |
| *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)*.* | | | | | | | | |
|  | | | | | | | | |

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

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | | | | |
| ***Title:*** | Corrections about the BDTPolicy control | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Ericsson | | | | | | | | | |
| ***Source to TSG:*** | CT3 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | SBIProtoc19 | | | | |  | ***Date:*** | | | 2025-7-08 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **F** |  | | | | | ***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 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:*** | | The data type BdtPolicy has been used in response to create/update/retrieve an individual BDT policy resource.  During the creation of an individual BDT policy resource, the POST request uses the data type BdtReqData directly without touching any BdtPolicy data type. However, the current description of BdtPolicy indicates the sub attribute bdtReqData is used in the creation request, which is no aligned with the procedure description. For the creation response, from clauses 5.6.2.3 and 5.6.2.4, the BdtPolicyData within the BdtPolicy shall be present and the bdtReqData may be present if the BdtNotification\_5G feature is supported.  Similarly, for the update of an individual BDT policy resource, the BdtPolicy shall be present in the response. When the feature BdtNotification\_5G is supported, the response may contain the warnNotifReq within attribute bdtReqData for the PATCH request as described in clause 5.6.2.3.  However, currently, the two attributes within BdtPolicy is incorrectly specified and not aligned with the procedure description and data type definition. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Clarify the applicability of the attributes within BdtPolicy data. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | The usage of attributes within data type is incorrectly specified and leads to incorrect implementation. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 5.6.2.2 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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 has no impact on the OpenAPI. | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

\*\*\* 1st Change \*\*\*

#### 5.6.2.2 Type BdtPolicy

Table 5.6.2.2-1: Definition of type BdtPolicy

| Attribute name | Data type | P | Cardinality | Description | Applicability |
| --- | --- | --- | --- | --- | --- |
| bdtPolData | BdtPolicyData | C | 0..1 | Describes the authorization data of an Individual BDT Policy created by the PCF.  It shall be present in the response to the POST/PATCH request that requests the creation/update of an Individual BDT Policy resource and in the response to GET request. |  |
| bdtReqData | BdtReqData | C | 0..1 | Identifies the service requirements of an Individual BDT Policy.  It shall be present in the response to the POST/PATCH request that requests the creation/update of an Individual BDT Policy resource and in the response to GET request. |  |

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