**3GPP TSG CT WG3 Meeting #134C3-242246**

Changsha China, 15th April – 19th April 2024 (revision of C3-24xxxx)

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| *CR-Form-v12.0* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **29.520** | **CR** | **0892** | **rev** | **-** | **Current version:** | **18.5.0** |  |
|  | | | | | | | | |
| *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:*** | Clarification on Analytics/ML Model Accuracy Information | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | China Telecom | | | | | | | | | |
| ***Source to TSG:*** | CT3 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | eNA\_Ph3 | | | | |  | ***Date:*** | | | 2024-04-15 |
|  |  | | | |  | |  | | |  |
| ***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-12 (Release 12)* *Rel-13 (Release 13) Rel-14 (Release 14) Rel-15 (Release 15) Rel-16 (Release 16)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | ML Model accuracy related information is only used for Analytics transfer procedure in TS 23.288, it is diffenent from ML Model accuracy information for monitoring. So it should be clarified in description of MLModelAccuracyInfo. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Update description of MLModelAccuracyInfo in table 5.6.6.2.4-1. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | Misunderstanding on Analytics/ML Model Accuracy Information. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 5.6.6.2.4 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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 does not impact the OpenAPI file. | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

**Additional discussion(if needed):**

**…**

**Proposed changes:**

|  |
| --- |
| **First change** |







##### 5.6.6.2.4 Type MLModelMonitorNotify

Table 5.6.6.2.4-1: Definition of type MLModelMonitorNotify

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Attribute name | Data type | P | Cardinality | Description | Applicability |
| notifCorrId | string | M | 1 | Notification correlation identifier. |  |
| modelAccuInfos | array(MLModelAccuracyInfo) | C | 1..N | The monitored accuracy information of the ML model.  (NOTE) |  |
| anaFeedbacks | array(AnalyticsFeedback) | C | 1..N | The analytics feedback information.  (NOTE) |  |
| accuMeetInd | boolean | O | 0..1 | Set to "true" to indicate that the analytics accuracy of the ML model meet the requirement of accuracy for the ML model. Otherwise, default value is "false" if omitted. |  |
| NOTE: At least one of "modelAccuInfos" and "anaFeedbacks" attributes shall be provided. | | | | | |







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| **End of changes** |