**3GPP TSG- Meeting #**

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| *CR-Form-v12.3* |
| **CHANGE REQUEST** |
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|  |  | **CR** |  | **rev** |  | **Current version:** |  |  |
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| *For* [***HELP***](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:***  |  |
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| ***Source to WG:*** |  |
| ***Source to TSG:*** | S5 |
|  |  |
| ***Work item code:*** |  |  | ***Date:*** |  |
|  |  |  |  |  |
| ***Category:*** | A |  | ***Release:*** |  |
|  | *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)* |
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| ***Reason for change:*** | The text in 7.1.2.5 is ambiguous. |
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| ***Summary of change:*** | Making the text clear and unambigious |
|  |  |
| ***Consequences if not approved:*** | Ambigious specification |
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| ***Clauses affected:*** | 7.1.2.5 |
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|  | **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 ...  |
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| ***Other comments:*** |  |
|  |  |
| ***This CR's revision history:*** |  |

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| **First Modified Section** |

#### 7.1.2.5 EAS instantiation triggered by measurement data

Figure 7.1.2.5-1 depicts a procedure to support the use case described in clause 5.1.13a EAS discovery failure that utilized measurement data to trigger EAS instantiation.



Figure 7.1.2.5-1: EAS instantiation triggered by measurement data

1. The consumer (ASP or ECSP as performance MnS consumer) utilizes the procedure described in clause 7.2.2 to request performance assurance MnS producer to collect EAS discovery failure measurements from the EES (see clause 5.15.1.3 in TS 28.552 [10], containing subcounters based on EAS Discovery Filter (see table 8.5.3.2-2 in TS 23.558 [2]), e.g. UE location and EAS type.

2. The consumer determines whether an EAS VNF needs to be instantiated, based on the information in the measurement data, including number of EAS discovery failures under certain conditions (see clause 5.15.1.3 in TS 28.552 [10], e.g. UE locations (i.e., cell ID), EAS service area and EAS types, and the number of UEs in a cell.

3. If a new EAS VNF should be instantiated, then

3.a The consumer utilizes the procedure described in clause 7.1.2.1 to instantiate the new VNF instance based on the information in the measurement data.

4. The consumer utilizes the procedure described in clause 7.4.2 to configure the EAS with the information needed for EAS to register to EES.

5. ECSP provisioning MnS producer, acting as the consumer, utilizes the procedures described in clause 7.4.3 and 7.4.4 to request PLMN provisioning MnS producer, acting as the producer, to connect the EAS to 5GC NFs.

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| **End Of Modified Section** |