**3GPP TSG-SA5 Meeting #129e *S5-201319***

**e-meeting, 24 February – 4 March 2020**

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| *CR-Form-v11.4* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **28.532** | **CR** | **0097** | **rev** | **-** | **Current version:** | **16.2.0** |  |
|  | | | | | | | | |
| *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 | **X** | Core Network | **X** |

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| ***Title:*** | Update the description for generic provisioning MnS | | | | | | | | | |
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| ***Source to WG:*** | Huawei | | | | | | | | | |
| ***Source to TSG:*** | S5 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | TEI16 | | | | |  | ***Date:*** | | | 2020-02-14 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **F** |  | | | | | ***Release:*** | | | Rel-16 |
|  | *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)* | |
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| ***Reason for change:*** | | Some MnSs with CRUD operations/notifications and concrete NRM are introduced as R16 Features, for example, PM control MnS with CRUD operations/notification and PM control NRM. However, the relation of these MnS instances with generic provisioning MnS is not clear. | | | | | | | | |
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| ***Summary of change:*** | | Add Clause 11.1.X to describe how to utilize generic provisioning MnS for different purposes. | | | | | | | | |
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| ***Consequences if not approved:*** | | The relation of of MnS with CRUD operations/notifications and generic provisioning MnS is confuse. | | | | | | | | |
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| ***Clauses affected:*** | | 11.1.X(new) | | | | | | | | |
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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:*** | |  | | | | | | | | |

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| ***This CR's revision history:*** |  |

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| **1st Change** |

### 11.1.X Utilizing generic provisioning MnS for different purposes

Different MnS can utilize the generic provisioning MnS CRUD operation/notifications and replacing the ProxyClass ManagedEntity with corresponding IOC instances(s) of the concrete NRM. For example:

* Provisioning MnS for NR is composed of the generic provisioning MnS CRUD operations/notifications and NR NRM. In this case, IOC instance(s) of the NR NRM (e.g. gNBDUFunction IOC)is used as the ProxyClass ManagedEntity.
* Configurable PM control MnS is composed of the generic provisioning MnS CRUD operations/notifications and NRM fragement for measurement control. In this case, IOC instance(s) of the NRM fragement for measurement control (e.g. MeasurementControl IOC) is used as the ProxyClass ManagedEntity .
* Configurable Subscription MnS is composed of the generic provisioning MnS CRUD operations/notifications and NRM fragement for subscription control. In this case, IOC instance(s) of the NRM fragement for subscription control (e.g. NotificationSubscription IOC) is used as the ProxyClass ManagedEntity.

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| **End of Change** |