**3GPP TSG-SA WG2 Meeting #143-eS2-210xxxx**

**E-Meeting, 24th February – 09th March 2021**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *CR-Form-v12.1* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  |  | **CR** |  | **rev** |  | **Current version:** |  |  |
|  | | | | | | | | |
| *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:*** |  | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** |  | | | | | | | | | |
| ***Source to TSG:*** |  | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | eNPN | | | | |  | ***Date:*** | | |  |
|  |  | | | |  | |  | | |  |
| ***Category:*** |  |  | | | | | ***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 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-15 (Release 15) Rel-16 (Release 16) Rel-17 (Release 17) Rel-18 (Release 18)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  |  | Other core specifications | | | | TS/TR ... CR ... | | |
| ***affected:*** | |  |  | Test specifications | | | | TS/TR ... CR ... | | |
| ***(show related CRs)*** | |  |  | O&M Specifications | | | | TS/TR ... CR ... | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

\*\*\*\*\* Start of changes \*\*\*\*\*

### 5.30.X Onboarding of UEs in Non-Public Networks

#### 5.30.X.1 General

Editor’s Note: This clause should have an overview or general description of onboarding both SNPNs and PNI-NPNs. The applicability scenarios, and a general architecture. Where differences appear between SNPN and PNI-NPNs, the description should be moved to the following sections.

#### 5.30.X.2 Onbording of UEs in SNPNs

##### 5.30.X.2.1 General

Editor’s Note: This clause should have an overview or general description of onboarding in SNPNs, including an introduction to the two components below.

##### 5.30.X.2.2 Architecture

Editor’s Note: Architectural aspects should be described in this clause

##### 5.30.X.2.3 Initial Connectivity

Editor’s Note: This clause should specify the 3GPP connectivity for UE to realize remote provisioning in SNPNs

##### 5.30.X.2.4 Remote Provisioning of UEs in SNPNs

5.30.X.2.4.1 General

Editor’s Note: This clause should introduce the following subclauses.

5.30.X.2.4.2 User Plane Remote Provisioning of UEs in SNPNs

Editor’s Note: This clause should specify the user plane remote provisioning procedudres of UEs in PNI-NPNs.

5.30.X.2.4.3 Control Plane Remote Provisioning of UEs in SNPNs

Editor’s Note: This clause should specify the control plane remote provisioning procedudres of UEs in PNI NPNs.

#### 5.30.X.3 Onboarding of UEs in PNI-NPNs

##### 5.30.X.3.1 General

Editor’s Note: This clause should have an overview or general description of onboarding in SNPNs, including an introduction to the two components below.

##### 5.30.X.3.2 Architecture

Editor’s Note: Architectural aspects should be described in this clause

##### 5.30.X.3.3 Initial Connectivity

Editor’s Note: This clause should indicate that the UE is assumed to have regular PLMN credentials, so the initial connectivity is granted by the PLMN.

##### 5.30.X.3.4 Remote Provisioning of UEs in PNI-NPNs

5.30.X.3.4.1 General

Editor’s Note: This clause should introduce the following clauses.

5.30.X.3.4.2 User Plane Remote Provisioning of UEs in PNI-NPNs

Editor’s Note: This clause should specify the user plane remote provisioning procedudres of UEs in PNI-NPNs.

5.30.X.3.4.3 Control Plane Remote Provisioning of UEs in PNI-NPNs

Editor’s Note: This clause should specify the control plane remote provisioning procedudres of UEs in PNI‑NPNs.

\*\*\*\*\* End of changes \*\*\*\*\*