**3GPP TSG-CT WG1 Meeting #141eC1-232667**

**Online 17– 21 April 2023**

Title: LS on access to stand-alone non-public network services via PLMN and vice versa

Source: CT1

To: SA1

Cc: SA2

**Contact Person:**

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Attachments: None

**1. Overall Description:**

The following requirement has been defined in TS 22.261 by SA1 as “non-public networks” was originally introduced in Release 16.

*Subject to an agreement between the operators and service providers, operator policies and the regional or national regulatory requirements, the 5G system shall support for non-public network subscribers:*

*- access to subscribed PLMN services via the non-public network;*

*- seamless service continuity for subscribed PLMN services between a non-public network and a PLMN;*

*- access to selected non-public network services via a PLMN;*

*- seamless service continuity for non-public network services between a non-public network and a PLMN.*

TS 23.501 further specified PDU session continuity, reference architectures for underlay/overlay network, support QoS related to 5G system feature in clause 5.30.2.7/5.30.2.8 and annex D.

CT1 could not reach a consensus on whether:

 -the UE needs to take into account the non-public network services the UE is currently using when the UE selects a PLMN to access these non-public network services to assure service continuity, and vice versa.

- the UE needs to take into account which non-public network services the UE intends to access when the UE selects a PLMN to access the non-public network services to assure the selected PLMN has agreement/SLA with the non-public network, and vice versa.

- the UE can use any RAT of a PLMN to access non-public network services via the PLMN for service experience consistency of the non-public network services.

CT1 would like to ask SA1 the following questions:

1. Is there a service requirement that the UE needs to take into account the non-public network services the UE is currently using when the UE selects a PLMN to access these non-public network services to assure service continuity, and vice versa?
2. Is there a service requirement that the UE needs to take into account which non-public network services the UE intends to access when the UE selects a PLMN to access the non-public network services to assure the selected PLMN has agreement/SLA with the non-public network, and vice versa?
3. Can the UE use any RAT of a PLMN to access non-public network services via the PLMN or take into account RAT for service experience consistency of the non-public network services?

**2. Actions:**

**To SA1**

**ACTION:** CT1 kindly ask SA1 to answer the above questions.

**3. Date of Next CT1 Meetings:**

CT1#142 22nd – 26th May 2023 Bratislava

CT1#143 21st – 25th August 2023 Goteborg

CT1#144 9th – 13th October 2023 China (TBC)

CT1#145 13th – 17th November 2023 Chicago