**3GPP TSG-SA3 Meeting #115 *S3-240888-r1***

**Athens, Greece, 26 February – 1 March 2024** (revision of S3-yyxxxx)

**Title:** **Reply LS on IPX Service Hub requirements as applicable to the Modified PRINS solution**

**Response to: (S3-240209) Elaborated LS reply to S3-234350 on IPX Service Hub requirements as applicable to the Modified PRINS solution**

**Release: Rel-18**

**Work Item: Roaming5G**

**Source:** **Huawei to be SA3**

**To: SA**

**Cc: SA1, SA2, CT, CT4**

**Contact person: Hongyi Pu**

**E-mail Address:** [**puhongyi@huawei.com**](mailto:puhongyi@huawei.com)

**Send any reply LS to: 3GPP Liaisons Coordinator,** [**mailto:3GPPLiaison@etsi.org**](mailto:3GPPLiaison@etsi.org)

**Attachments:**

# 1 Overall description

SA3 received several LSes from GSMA 5GMRR related to the recent work on the modified PRINS solution. SA3 assumes that SA will coordinate a single reply to GSMA. Therefore, SA3 would like to provide the following feedback on the requests included in S3-240209 on IPX Service Hubs and IPX Providers:

Answer to Q 1:

Regarding the definition of IPX Service Hub and IPX Provider, SA3 finds that the definition of IPX Service Hub is unclear, and would like GSMA to clarify the definition of IPX Service Hub.

Answer to Q 2.a:

Regarding the requirement of roaming data session intervention, i.e., limiting roaming data usage, SA3 believes that these requirements need to be evaluated by SA1 and the corresponding impacts on the architecture by SA2 first..

Answer to Q 2.b:

Regarding the requirement of IPX Service Hub to aggregate N32 signalling traffic and use common identities, SA3 would like GSMA to clarify what does the aggregation mean. SA3 is also willing to receive feedback from SA2 and possibly SA1 on this requirement.

# 2 Actions

**To SA:**

**ACTION:** SA3 kindly asks SA to take into account the above feedback in their reply to GSMA.

# 3 Dates of next TSG SA WG 3 meetings

SA3#115 Adhoc-e April 15th – 19th 2024 Online

SA3#116 May 20th – 24th 2024 Korea