**3GPP TSG-SA5 Meeting #153 *S5-240794***

Sevilla, Spain, 29 January - 02 February 2024

**Title: LS on alignment of 3GPP EDGEAPP, ETSI MEC and GSMA OP architectures**

**Response to: S5-240445 (S6-234028)**

**Release: 3GPP Rel-18**

**Work Item: eECM**

**Source: 3GPP SA5**

**To: SA6**

**Cc:**

**Contact Person:**

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**Attachments:** None

# 1 Overall description

3GPP SA5 would like to thank SA6 for LS alignment of 3GPP EDGEAPP, ETSI MEC and GSMA OP architectures. SA5 would like to provide the response as follows:

SA5 would like to propose the following mapping



**Figure 1: Relationship between EDGEAPP architecture and GSMA OPG reference architecture without Federation**



**Figure 2: Relationship between EDGEAPP architecture and GSMA OPG reference architecture with Federation**

MnSAgent exposes MnS (Management Service) to be consumed by the authorized consumer. See 3GPP TS 28.622.

SBI-OAM is mapped internal to ESCP Management System.

The functionality of OP SBI-CHF is yet to be studied to see if that can be fulfilled by the 3GPP charging framework. Therefore the following statement cannot be agreed:

“*The charging function as specified in 3GPP TS 32.257 [x] caters to the requirements of OP's SBI-CHF interface over N49 reference point.” cannot be agreed, this has first to be investigated by SA5 Charging*”

From SA5 perspective, the OP SBI-CR may map with Os-Ma-nfvo, but the concrete mapping should be decided by GSMA and ETSI NFV.

# 2 Actions

**To SA6**

**ACTION:** 3GPP SA5 requests SA6 to consider the above response for future work.

# 3 Dates of next TSG SA WG 5 meetings

SA5#154 15 April - 19 April 2024 ChangSha, China

SA5#155 27 May - 31 May 2024 Jeju, Korea