**3GPP TSG-SA WG6 Meeting #47-e S6-220264**

**e-meeting, 14th – 22nd February 2022 (revision of S6-22xxxx)**

**Title:** Reply LS on follow-up on EAS definition

**Response to:** LS S6-220012 (S4-211658) on follow-up on EAS definition

**Release:** Rel-18

**Work Item:** FS\_eEDGEAPP

**Source:** SA6

**To:** SA4

**Cc:** SA2

**Contact person:** Nishant Gupta

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

**Attachments:** None.

# 1 Overall description

SA6 thanks SA4 for their LS in S6-220012 (S4-211658).

SA6 discussed the follow-up questions and would like to provide the following feedback:

**SA4:** Is a mechanism defined to ensure that sets of related EAS instance(s) offering a service to the Application Client can be executed, discovered and relocated together in cases where this is necessary for the proper operation of the service? Independent discovery and relocation may not address the requirements of certain media services.

**SA6:** EDGEAPP work does not ensure that sets of related EAS instance(s) offering a service to the Application Client can be executed, discovered, and relocated together. SA6 has decided to study this requirement in Rel-18 FS\_eEDGEAPP.

**SA4:** For managed application context transfer of an EAS instance, is it possible to pass the application context by reference, i.e., for the source EAS instance to store its application context in a shared location, and to share the information needed to access this application context (such as the address, acceptable protocol(s), required security) with the target EAS instance via the source EES and target EES?

**SA6:** EELManagedACR procedure (as defined in clause 8.8.3.6 of TS 23.558) allows sharing of application context by reference. Storage location for the application context is decided between the EASs and their registrar EESs. When required the S-EES obtains the application context from the pre-decided storage location and transfers it to the T-EES, which then notifies the T-EAS about its availability at the storage location decided between T-EES and the T-EAS.

SA6 kindly requests SA4 to take the above feedback into account. Also, SA6 requests SA4 to provide any feedback or additional requirements to study as part of the Rel-18 study.

# 2 Actions

**To SA4**

**ACTION:** SA6 kindly asks SA4 to take the above feedback into account and provide any feedback or additional requirements to study as part of the Rel-18 study.

# 3 Dates of next TSG SA WG 6 meetings

SA6#48-e 05th – 14th April 2022 e-meeting

SA6#49-e 16th – 24th May 2022 e-meeting