**3GPP TSG-SA5 Meeting #148eS5-233322**

Electronic meeting, Online, 17 -25 April 2023

**Title: LS on Reply LS on interface and exposure entities requirement for network slice management service**

**Response to: LS S6-230793\_was\_S6-230614-LS on interface and exposure entities requirement for network slice management service from SA6**

**Release: Rel-18**

**Work Item: Network Slice Capability Exposure for Application Layer Enablement (960013)**

**Source: 3GPP TSG SA WG5**

**To: 3GPP TSG SA WG5**

**Cc: SA6**

**Contact person: Jan Groenendijk**

**jan.groenendijk@ericsson .com**

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

**Attachments:** Draft [TR 28.824](https://www.3gpp.org/ftp/Specs/archive/28_series/28.824/28824-0a0.zip) Study on network slice management capability exposure

# 1 Overall description

SA5 thanks SA6 for their interest and questions in relation to the study on network slice management capability exposure. The answers to the questions are documented under each question.

Question 1:Whether there will have normative work in SA5 R18 working on the function entity for network slice management capabilities exposure, such as EGMF?

Answer 1: SA5 OAM is responsible for the specification of any management services or management functions within 3GPP. There is an ongoing study on network slice capability exposure, a new normative WI may be needed after that and SA5 would like SA6 to take into consideration to align with the SA5 specified management services.

Question 2: Would the ITF-2 be newly specified to support the network slice management capabilities exposure, or would the existing candidate APIs for Interface ITF-2(including 3GPP TS 28.531, TS 28.532, TS 28.545, TS 28.550) be enhanced to be re-utilized?

Answer 2: The current specifications for network slice management can be used by any authorized consumer. The study mentioned in answer 1 may propose that existing network slice management API’s are enhanced with further capabilities.

Question 3: Would the CAPIF be used to support SA5 defined network slice management capability exposure?

Answer 3: The ongoing study on network slice capability exposure describes amongst other procedures and solutions a procedure using CAPIF for exposure (see TR 28.824 clause 4.1.4.6) and solution alternative using CAPIF for exposure (see TR 28.824 clause 7.9 and 7.10).

# 2 Actions

**To SA6**

**ACTION:** SA5 asks SA6 to take the provided information into account

# 3 Dates of next TSG SA WG 5 meetings

SA5#148e 17 - 21 April 2023 Electronic meeting

SA5#149 22 - 26 May 2023 Berlin, Germany