3GPP TSG SA WG5 Meeting 137-e TDoc S5-213446

electronic meeting, online, 10 - 19 May 2021

**Title:** LS on Reply LS on slicing management aspects in relation to SEAL

**Response to:** LS S5-213037 on slicing management aspects in relation to SEAL from SA6

**Release:** Release 17

**Work Item:**

**Source:** SA5 #137-e

**To:** SA6

**Cc:** SA2

**Contact person:** Jan Groenendijk

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

**Attachments:** None

# 1 Overall description

SA5 thanks SA6 for the liaison regarding a possible role for SEAL in exposure of network slicing to third party applications in relation to existing work in SA5 on slicing management and the SID proposal from SA6, S6-210708.

SA5 specifies management services (MnSs) that enable network operators and service providers to manage and orchestrate their 3GPP networks and services. The details of what is managed for a 5G network (5GC and 5G RAN) is specified in the Network Resource Model [TS 28.541](https://www.3gpp.org/DynaReport/28541.htm). SA5 management scope does not include application layer functions (AF). Exposure of management capability in the context of [TS 28.557](https://www.3gpp.org/DynaReport/28557.htm) (not 28.857) is about access to management services provided by an NPN-SP (NPN Service Provider) and accessed by an NPN-SC (NPN Service consumer), while FS\_MNSAC is about authentication and authorization of an consumer that wants to access the MnS provided by an MnS producer.

SA5 has also recently started a new study item, FS\_NSCE, to study network slice management capability exposure [TR 28.824](https://www.3gpp.org/DynaReport/28824.htm), where an external consumer wants to access network slice management information. A vertical can be an example of such consumer.

SA5 provides management services for network slicing that can be used by services specified by SA6 and other working groups.

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# 2 Actions

**To SA6**

**ACTION:** SA5 asks SA6 to take note of the provided information

# 3 Dates of next TSG SA WG 5 meetings

SA5#138-e 23 - 31 August 2021 electronic meeting