**3GPP TSG-SA3 Meeting #104-e *draft\_S3-212994-r1***

e-meeting, 16 – 27 August 2021

**Title: LS on NF Service Producer Meta Data Addition by ADRF**

**Response to:**

**Release: Rel-17**

**Work Item: FS\_eNA\_Sec**

**Source: SA3#104-e**

**To: SA2**

**Cc:**

**Contact person: Chaitanya Aggarwal**

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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

SA3 has agreed on the following KI 1.3 in TR 33.866 to address the following threat:

"Based on a request from a DCCF data received from a data producer is stored in the DRF. When the data are later retrieved, the DCCF may provide the stored data to a non-authorized consumer if requested."

SA3 is currently discussing solution #11 to authorize NF Service Consumers to access data from ADRF via DCCF as specified in Clause 6.11 in TR 33.866 to address above threat. The solution requires that the NF Service Producer Type and NF Service Producer Instance ID be added to the data which is sent for archiving in the ADRF when the notification is sent to ADRF either directly from the NF Service Producer or indirectly via DCCF or MFAF. This additional metadata is needed for the ADRF to verify if the NF Service Consumer is authorized to access the data of the stated NF Service Producer (i.e. NF Type and NF Instance ID).

SA3 would like to indicate that there is an Editorial Note in this solution which would require alignment with SA2, if the solution is agreed.

"Editor's Note: Step 2 to be checked and be in line with SA2."

SA3 is seeking feedback if there is any concern on adding NF Service Producer Type and NF Service Producer Instance ID to the data which is sent for archiving in the ADRF.

# 2 Actions

**To SA2**

**ACTION:** SA3 asks SA2 to provide feedback if there is any concern on adding NF Service Producer Type and NF Service Producer Instance ID to the data which is sent for archiving in the ADRF, and whether SA2 sees any problem with extending the corresponding service operation.

# 3 Dates of next TSG SA WG 3 meetings

SA3#104Bis-e TBD September / October 2021 Electronic meeting (TBC)

SA3#105 08 – 12 November 2021 Electronic meeting