**3GPP TSG-SA3 Meeting #104-e *S3-21xxxx***

e-meeting, 16 - 27 August 2021

**Title: LS on authorization failure in HTTP redirect**

**Response to:**

**Release:**

**Work Item: FS\_eSBA\_SEC**

**Source: SA3**

**To: CT4**

**Cc:**

**Contact person: Juan Deng**

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

**Attachments:** S3-212671

# 1 Overall description

SA3 has identified the issue of service failures due to authorization failure in HTTP redirection.

In HTTP redirection, the service request together with access token from the NF service consumer is forwarded to the target NF service producer. The access token may not be for accessing the service provided by the target NF service producer, rather it is for accessing the service provided by the initial NF service producer which initiated the HTTP redirection. Hence the verification of the access token at the target NF service producer will fail, and the service request will be rejected consequently.

Details of the issue are available in the attached S3-212671.

# 2 Actions

**To CT4**

**ACTION:**

CT4 is kindly requested to solve the issue in CT4 specification.

# 3 Dates of next TSG SA WG 3 meetings

SA3#105-e 8 - 12 November 2021 Electronic meeting

SA3#106 7-11 February TBD