NFV(23)000089

LIAISON STATEMENT

Title: LSout to 3GPP SA3 regarding TS33.117 SCAS Vulnerability Scanning

Date: 01 05 2023

From (source): ETSI ISG NFV

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To: 3GPP SA3

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Copy to: n/a

Response to: (if applicable) ETSI ISG NFV-SEC

Attachments: (if applicable) n/a

1. Overall description:

ETSI ISG NFV SEC have begun work on an adaptation of the 3GPP TS 33.117 Catalogue of general security assurance requirements. Within the new work item (ETSI GS NFV-SEC 028) it is proposed to modify several tests to fit NFV MANO specifications (clauses 4.2.2) and also to add an extra test (clause 4.4.5) to perform authenticated vulnerability scanning. The new work item details can be found here:

https://portal.etsi.org/webapp/WorkProgram/Report_WorkItem.asp?WKI_ID=66802

A question has arisen within the SEC working group as to whether authenticated vulnerability scanning goes against the SCAS principles. The proposed test can be found here:

https://docbox.etsi.org/ISG/NFV/SEC/05-CONTRIBUTIONS/2023/NFVSEC(23)000057_SEC028_Authenticated_Vulnerability_Scanning.docx

Can 3GPP SA3 advise as to whether whitebox testing is in line with the 3GPP methodology?

2. Actions:

LSin with advice from 3GPP.

3. Date of next meeting of the originator:

5-9 June 2023	NFV#42 plenary	Sophia-Antipolis, France

In addition, NFV-SEC WG has bi-weekly decision-making conference calls every other Thursday.