

SA WG3 Status report for 'VNP_SECAM_SCAS'

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'Feature Acronym' Status



Overall plan

- In August meeting: Start filling part of methodology for virtualized network product(TR33.936), defining bases models for assets and threats(TR33.927).
- In November meeting: Try to provide development and lifecycle management(TR33.936), to make assets and main threats clear(TR33.927), to start discussion on security requirement and test case document(TS33.527)
- In 2023 Q1: To complete methodolgy document (TR33.936), as well as critical assets and threats document(TR33.927), to approve major security requirements and test cases for TS33.527. Sending TRs for information.
- In 2023 Q2: To clean up TR33.936 and TR33.927 and send them for approval. To complete security requirement and test cases document(TS33.527). and send it for information and approval.

'VNP' Overall Status



TR/TS Summary

Key Issues	Solutions	Solution status
TR33.936	methodology	process methodology develop and lifecycle
TR33.927	critical assets and threats	critical assets treats
TS33.527	security requirements and test cases	skeleton

SA3#108e Aug22-Aug 26th 2022

- Methodology
- Critical assets and threats

SA3#109 Nov14-18, 2022

- Methodology
- Critical assets and threats
- Security requiremnts and test cases

SA3#110+Adhoc-e Feb 20-14, 2023

- Deadline to methodology, critical assets and threats
- Security requirements and test cases

SA3#111 May 22-26, 2023

- Complete all work

'Feature Acronym' status after SA3#107Adhoc-e



UID	Name	Acronym	Rel	WG	Target	Old %	New %	Change or comment
940017	SECAM and SCAS for 3GPP virtualized network products	VNP_SEC AM_SCAS	Rel-18	S3	Mar-2023	40%	65%	TR 33.936 TR 33.927

General

- TR 33.936 (methodology part) is 75% complete, all clauses are made except clause 6.5. Clean up is needed
- TR 33.927 (critical assets and threats) is 90% complete, all clauses are made. Clean up is needed, for introduction, reference, terms, symbols, abbreviations, etc.
- TR 33.527 (security requirements and test cases) is 20%. Discussion is triggered in this meeting. It may need 2 meeting cycles to complete the work.

Dependencies:

- None (the SID has no RAN impacts and stage 3 impact)

'VNP_SECAM_SCAS' status after SA3#109



SA2/RAN impacts and dependencies:

- None for RAN and none determined yet for SA2



Contentious Issue:

- None



Focus for the Next Meeting :

- Complete all TRs in Q1
- Major security requirements and test cases in Q1 for TS33.527



Overall Plan:

- See dedicated slide



Risks:

- lack of progress on security requirements and test cases