GSM Association NESAS Audit Report

Audit Identifier: NA-22-19-2022-11

Audit according to NESAS version 2.2

Network Equipment Security Assurance Scheme - Development and Lifecycle Assessment Methodology (FS.15): V2.2, October 2022

Network Equipment Security Assurance Scheme – Development and Lifecycle Security Requirements (FS.16): V2.2, 20 October 2022

Nokia CNS CREATE Process v 2022.06

Covering a set of products from the IMS/VoLTE Core, Subscriber Data Management, Signaling and Policy, Packet Core, Cloud Infrastructure and Security Product Lines

Nokia Solutions and Networks Oy

Audit date 7-11, Nov, 2022

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The auditors' assessment of compliance is summarised in the table below:

	Requirement	Assessment C/NC
REQ-DES-01	Security by Design	C
REQ-IMP-01	Source Code Review	C
REQ-IMP-02	Source Code Governance	C
REQ-BUI-01	Automated Build Process	C
REQ-BUI-02	Build Process Management	C
REQ-TES-01	Security Testing	C
REQ-REL-01	Software Integrity Protection	C
REQ-REL-02	Unique Software Release Identifier	C
REQ-REL-03	Documentation Accuracy	C
REQ-REL-04	Security Documentation	C
REQ-OPE-01	Security Point of Contact	C
REQ-OPE-02	Vulnerability Information Management	C
REQ-OPE-03	Vulnerability Remedy Process	C
REQ-OPE-04	Vulnerability Remedy Independence	C
REQ-OPE-05	Security Fix Communication	C
REQ-GEN-01	Version Control System	C
REQ-GEN-02	Change Tracking	C
REQ-GEN-03	Staff Education	C
REQ-GEN-04	Information Classification and Handling	C
REQ-GEN-05	Continual Improvement	C
REQ-GEN-06	Sourcing and Lifecycle Management of 3rd Party Components	C
	Compliance coverage	21
	as %	100%

Based on the audit results and the evidence provided, the auditors assess that the below listed product lines development and product lifecycle processes met the requirements of the NESAS scheme.

Products in the scope of this audit: CFX-5000 (including LCR), Nokia TAS+SMSF (TAS, SMSF), Nokia NEF (NEF), Nokia CSD (BSF, SEPP, SCP, CSD, DRA), Nokia Policy Controller (NPC, PCF, PCRF), Nokia AAA (Diameter, Radius), Shared Data Layer (UDR, UDSF), Nokia AUSF_UDM Service Cloud (UDM, AUSF), Nokia CMM (AMF, MME, SGSN), Nokia CMG + NRD (SMF, UPF, SPGW, GGSN, NRF, NSSF), Nokia Container Services (NCS), Netguard Endpoint Security (NES)

Signatures

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