

GSM Association NESAS Audit Report

Huawei Technologies Co., Ltd Covering the 5G Core product line for UDG, UDM, UNC, UPCF Audit Identifier HI-10-03-2020-05

Huawei Integrated Product Development (IPD) Process 10.0

Audit according to NESAS version 1.0 Audit date 25-28, May, 2020 Rasma Araby, Latha Paramatmuni, Zhipeng Zhang atsec information security AB Equipment Vendor defined process identifiers: Huawei Integrated Product Development (IPD) Process 10.0

Details of products developed in accordance with the audited processes: UDG, UDM, UNC, and UPCF products from the 5G Core product line.

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

		Assessment
	Requirement	C/NC
REQ-01	Security by Design	С
REQ-02	Version Control System	С
REQ-03	Change Tracking	С
REQ-04	Source Code Review	С
REQ-05	Security Testing	С
REQ-06	Staff Education	С
REQ-07	Vulnerability Remedy Process	С
REQ-08	Vulnerability Remedy Independence	С
REQ-09	Information Security Management	С
REQ-10	Automated Build Process	С
REQ-11	Build Environment Control	С
REQ-12	Vulnerability Information Management	С
REQ-13	Software Integrity Protection	С
REQ-14	Unique Software Release Identifier	С
REQ-15	Security Fix Communication	С
REQ-16	Documentation Accuracy	С
REQ-17	Security Point of Contact	С
REQ-18	Source Code Governance	С
REQ-19	Continual Improvement	С
REQ-20	Security Documentation	С
	Compliance coverage	20
	as %	100%

Based on the audit results and the evidence provided, the auditors assess that the 5G Core product line's development and product lifecycle processes for the UDG, UDM, UNC, UPCF products meet the requirements of the NESAS scheme.

1.1 Signature

Janua M. Araby atsec information security