[redacted]

COMPREHENSIVE SECURITY TEST[1] No 5

BACKGROUND INFORMATION[2]:	
Related reform	3.5 Reconfiguration of basic digital services and safe transition to cloud infrastructure
Target name	58. Central security testing of public authorities' information systems
Target description	Number of comprehensive security tests carried out by the Information System Authority – the test results shall be summarised in reports.
The test was financed by the European Union from the NextGenerationEU Recovery Fund.	
PENETRATION TESTING INFORMATION:	
Date / period of testing	20.12.2023 - 16.01.2024
Objective of the Penetration Testing	Detect vulnerabilities in external and internal perimeter.
Approach, Scope and Caveats	Approach: Physical and IT penetration test
Penetration Testing Team	[redacted]
Organisation	[redacted]
Penetration Testing Tools Used	[redacted]
Summary of the penetration test performed	Configuration flaws with low, medium and high impact. Authentication flaws with low, medium, high and critical impact.
Summary of Penetration Testing Findings according to CVSS 3.1	2 findings with critical impact 2 findings with high impact 3 findings with low impact At the time of writing the report, CVSS 3.1 was not used, therefore CVSS scores in the current report might slightly differ from the ones in the technical testing report.
Prioritized Vulnerabilities Findings	Please see annex 1
Risk and Impact Ranked Findings	Please see annex 1
Follow-up activities	Report handed over to [redacted] Fixing activities are pending. Hot washup meeting was held in place immediately after the end of the exercise with directly affected employees.
Annex No and name (if relevant)	Annex 1 – Findings and Impact

Article 35 subsection 1 clause 9 of Public Information Act: https://www.riigiteataja.ee/en/eli/503052023003/consolide; "9) information including a description of security systems, security organisations or security measures;"

Annex 1 – Findings and Impact

CWE ID	Section	Confidentiality Impact	Integrity Impact	Accessibility Impact	CVSS 3.1 Score
612	Authorization	High	None	None	9.8 Critical Calculation
1263, 287	Authentication	High	Low	Low	7.1 High Calculation
1263, 287	Authentication	High	Low	Low	7.2 High Calculation
223	Configuration	Low	None	None	2.1 Low Calculation
1263	Configuration	Low	None	None	2.2 Low Calculation
287	Authentication	High	None	None	4.9 Medium Calculation
1263	Configuration	High	Low	Low	5.4 Medium Calculation