

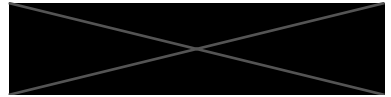


## COMPREHENSIVE SECURITY TEST<sup>1</sup> No 7

<b>BACKGROUND INFORMATION<sup>2</sup>:</b>	
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 summarized in reports.
The test was financed by the European Union from the NextGenerationEU Recovery Fund.	
<b>PENETRATION TESTING INFORMATION:</b>	
Date / period of testing	15.02.2024 - 03.04.2024
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 impact. Authentication flaws with low, medium and high impact. Procedural flaws with low, medium and high impact.
Summary of Penetration Testing Findings according to CVSS 3.1	2 findings with high impact 3 findings with medium impact 1 finding with low impact
Prioritized Vulnerabilities Findings	Please see annex 1
Risk and Impact Ranked Findings	Please see annex 1
Follow-up activities	Short general feedback and detailed report was handed over to the client and advice was given on how to give effective feedback to the employees.
Annex No and name (if relevant)	Annex 1 – Findings and Impact

### Comprehensive security test – penetration test

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
<u>1263, 223</u>	<u>Authentication</u>	<u>High</u>	High	<u>Low</u>	7.5 High <a href="#">Calculation</a>
<u>1263, 287</u>	<u>Authentication</u>	<u>High</u>	High	<u>Low</u>	7.2 High <a href="#">Calculation</a>
<u>1263, 287</u>	<u>Procedure</u>	High	<u>High</u>	<u>Low</u>	6.7 Medium <a href="#">Calculation</a>
<u>1263</u>	<u>Procedure</u>	<u>High</u>	<u>High</u>	<u>High</u>	6.3 Medium <a href="#">Calculation</a>
<u>1263</u>	<u>Authentication</u>	<u>Low</u>	<u>Low</u>	<u>Low</u>	5.2 Medium <a href="#">Calculation</a>
<u>1263</u>	<u>Configuration</u>	<u>Low</u>	<u>Low</u>	<u>Low</u>	3.7 Low <a href="#">Calculation</a>