

# 56. Chile 59.74

Population	<b>18.2</b> million
Area (km²)	756.1 thousand
GDP per capita (\$)	<b>25.4</b> thousand

# 56<sup>th</sup> National Cyber Security Index

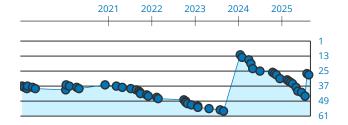
- 74<sup>th</sup> Global Cybersecurity Index
- 56<sup>th</sup> ICT Development Index
- 43<sup>rd</sup> Networked Readiness Index

**RANKING TIMELINE** 

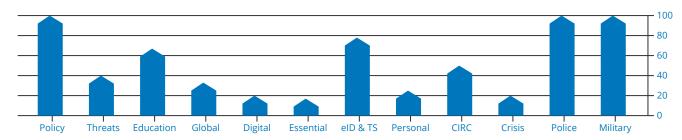
60 %
<mark>69</mark> %
66 %

# NCSI DEVELOPMENT TIMELINE





### NCSI FULFILMENT PERCENTAGE



## **GENERAL CYBER SECURITY INDICATORS**

1. Cyber security policy development	•		(100%)
1.1. Cyber security policy unit	•	3	_
1.2. Cyber security policy coordination format	•	2	
1.3. Cyber security strategy	•	1	
1.4. Cyber security strategy implementation plan	0	1	
2. Cyber threat analysis and information	•	2	<u>(40%)</u>
2.1. Cyber threats analysis unit	0	3	
2.2. Public cyber threat reports are published annually	0	1	
2.3. Cyber safety and security website	•	1	
3. Education and professional development	•	6	(67%)
3.1. Cyber safety competencies in primary or secondary education	0	1	
3.2. Bachelor's level cyber security programme	•	2	
3.3. Master's level cyber security programme	•	2	
3.4. PhD level cyber security programme	0	2	
3.5. Cyber security professional association	0	2	
4. Contribution to global cyber security	•	2	6 <b>(33%)</b>
4.1. Convention on Cybercrime	•	1	
4.2. Representation in international cooperation formats	•	1	
4.3. International cyber security organisation hosted by the country	0	3	
4.4. Cyber security capacity building for other countries	0	1	

#### **BASELINE CYBER SECURITY INDICATORS** 5. Protection of digital services (20%) (5) (1) 5.1. Cyber security responsibility for digital service providers 0 5.2. Cyber security standard for the public sector 1 5.3. Competent supervisory authority 0 3 6. Protection of essential services 6) (17%) 6.1. Operators of essential services are identified 1 6.2. Cyber security requirements for operators of essential services 0 1) 6.3. Competent supervisory authority 0 3 6.4. Regular monitoring of security measures 0 1) 7. E-identification and trust services 9 (78%) 7.1. Unique persistent identifier 1 7.2. Requirements for cryptosystems 0 (1) 7.3. Electronic identification 1 7.4. Electronic signature 1 7.5. Timestamping 1 7.6. Electronic registered delivery service 0 1 7.7. Competent supervisory authority 3 (25%) 8. Protection of personal data (4)1 8.1. Personal data protection legislation 8.2. Personal data protection authority 0 3 INCIDENT AND CRISIS MANAGEMENT INDICATORS (50%) 9. Cyber incidents response (6)9.1. Cyber incidents response unit 3 9.2. Reporting responsibility 0 1 9.3. Single point of contact for international coordination 0 2 (20%) 10. Cyber crisis management (5) 10.1. Cyber crisis management plan 0 1 10.2. National-level cyber crisis management exercise 0 2 10.3. Participation in international cyber crisis exercises 1 10.4. Operational support of volunteers in cyber crises 0 (1) 11. Fight against cybercrime (100%) 11.1. Cybercrimes are criminalised 1 11.2. Cybercrime unit 3 11.3. Digital forensics unit 3 11.4. 24/7 contact point for international cybercrime 2 (100%) 12. Military cyber operations 3 12.1. Cyber operations unit 2 12.2. Cyber operations exercise 12.3. Participation in international cyber exercises 1



NCSI is held and developed by e-Governance Academy Foundation Company code: 90007000 Rotermanni 8 10111 Tallinn Estonia P: +372 663 1500 E: ncsi@ega.ee W: www.ega.ee