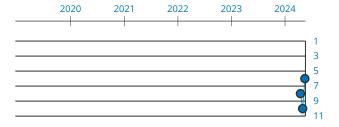


6. Canada 81.67

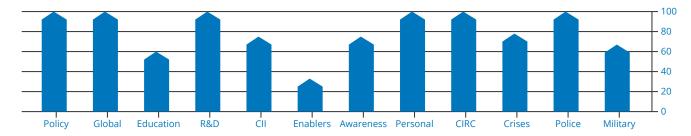
Population	36.2 million
Area (km²)	10.0 million
GDP per capita (\$)	49.6 thousand

NCSI DEVELOPMENT TIMELINE





NCSI FULFILMENT PERCENTAGE



8th

RANKING TIMELINE

STRATEGIC CYBERSECURITY INDICATORS

1. CYBERSECURITY POLICY			(100%)
1.1. High-level cybersecurity leadership		3	
1.2. Cybersecurity policy development			
		3	
1.3. Cybersecurity policy coordination	•	3	
1.4. National cybersecurity strategy	•	3	
1.5. National cybersecurity strategy action plan	•	3	
2. GLOBAL CYBERSECURITY CONTRIBUTION	•		6 (100%)
2.1. Cyber diplomacy engagements	•	3	
2.2. Commitment to international law in cyberspace	•	1	
2.3. Contribution to international capacity building in cybersecurity	•	2	
3. EDUCATION AND PROFESSIONAL DEVELOPMENT	•	6	
3.1. Cyber safety competencies in primary education	0	2	-
3.2. Cyber safety competencies in secondary education	0	2	
3.3. Undergraduate cybersecurity education	•	2	
3.4. Graduate cybersecurity education	•	3	
3.5. Association of cybersecurity professionals	•	1	
4. CYBERSECURITY RESEARCH AND DEVELOPMENT	•		4 (100%)
4.1. Cybersecurity research and development programmes	•	2	-
4.2. Cybersecurity doctoral studies		2	

PREVENTIVE CYBERSECURITY INDICATORS

5. CYBERSECURITY OF CRITICAL INFORMATION INFRASTRUCTURE	•		-12	(75%)
5.1. Identification of critical information infrastructure	•	3		
5.2. Cybersecurity requirements for operators of critical information infrastructure	0	3		
5.3. Cybersecurity requirements for public sector organisations	•	3		
5.4. Competent supervisory authority	•	3		
6. CYBERSECURITY OF DIGITAL ENABLERS	•	4	(12)	(33%)
6.1. Secure electronic identification	0	2	<u> </u>	
6.2. Electronic signature	•	2		
6.3. Trust services	0	2		
6.4. Supervisory authority for trust services	0	2		
6.5. Cybersecurity requirements for cloud services	•	2		
6.6. Supply chain cybersecurity	0	2		
7. CYBER THREAT ANALYSIS AND AWARENESS RAISING	•)(12)	(75%)
7.1. Cyber threat analysis	•	3		
7.2. Public cyber threat reports	•	3		
7.3. Public cybersecurity awareness resources	•	3		
7.4. Cybersecurity awareness raising coordination	0	3		
8. PROTECTION OF PERSONAL DATA	•		4	(100%)
8.1. Personal data protection legislation	•	2		
3.2. Personal data protection authority	•	2		
RESPONSIVE CYBERSECURITY INDICATORS				
9. CYBER INCIDENT RESPONSE	•		14	(100%)
9.1. National incident response capacity	•	3		
9.2. Incident reporting obligations	•	3		
9.3. Cyber incident reporting tool	•	2		
9.4. Single point of contact for international cooperation	•	3		
9.5. Participation in international incident response cooperation	•	3		
10. CYBER CRISIS MANAGEMENT	•		7—9	(78%)
10.1. Cyber crisis management plan	•	2		
10.2. National cyber crisis management exercises	•	3		
10.3. Participation in international cyber crisis exercises	•	2		
10.4. Operational crisis reserve	0	2		
11. FIGHT AGAINST CYBERCRIME	•		16	(100%)
11.1. Cybercrime offences in national law	•	3	•	
11.2. Procedural law provisions	•	3		
11.3. Ratification of or accession to the Convention on Cybercrime	•	2		
1.4. Cybercrime investigation capacity	•	3		
11.5. Digital forensics capacity	•	2		
11.6. 24/7 contact point for international cybercrime	•	3		
12. MILITARY CYBER DEFENCE	•	4	6	(67%)
12.1. Military cyber defence capacity	•	2	-	
12.2. Military cyber doctrine	0	2		



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