

68. Armenia 38.33

Population 3.0 million

Area (km²) 29.7 thousand

GDP per capita (\$) 21.3 thousand

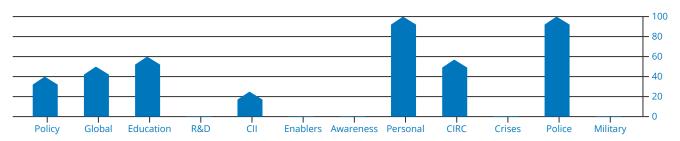
NCSI DEVELOPMENT TIMELINE



RANKING TIMELINE



NCSI FULFILMENT PERCENTAGE



STRATEGIC CYBERSECURITY INDICATORS

1. CYBERSECURITY POLICY

- 1.1. High-level cybersecurity leadership
- 1.2. Cybersecurity policy development
- 1.3. Cybersecurity policy coordination
- 1.4. National cybersecurity strategy
- 1.5. National cybersecurity strategy action plan

6 3 3 0 3

- 0 3
- 0 3

0

2. GLOBAL CYBERSECURITY CONTRIBUTION

- 2.1. Cyber diplomacy engagements
- 2.2. Commitment to international law in cyberspace
- ${\it 2.3.} \ Contribution \ to \ international \ capacity \ building \ in \ cybersecurity$

6 (50%) 3 0 1

2

3. EDUCATION AND PROFESSIONAL DEVELOPMENT

- 3.1. Cyber safety competencies in primary education
- 3.2. Cyber safety competencies in secondary education
- 3.3. Undergraduate cybersecurity education
- 3.4. Graduate cybersecurity education
- 3.5. Association of cybersecurity professionals

6 (60%) 2 2 0 3 0 1

4. CYBERSECURITY RESEARCH AND DEVELOPMENT

- 4.1. Cybersecurity research and development programmes
- 4.2. Cybersecurity doctoral studies



PREVENTIVE CYBERSECURITY INDICATORS

5. CYBERSECURITY OF CRITICAL INFORMATION INFRASTRUCTURE	• 3		(12)	(25%)
5.1. Identification of critical information infrastructure	0	3	•	
5.2. Cybersecurity requirements for operators of critical information	0	3		
infrastructure				
5.3. Cybersecurity requirements for public sector organisations	•	3		
5.4. Competent supervisory authority	0	3		
6. CYBERSECURITY OF DIGITAL ENABLERS	0		(12)	(0%)
6.1. Secure electronic identification	0	2		
6.2. Electronic signature	0	2		
6.3. Trust services	0	2		
6.4. Supervisory authority for trust services	0	2		
6.5. Cybersecurity requirements for cloud services	0	2		
6.6. Supply chain cybersecurity	0	2		
7. CYBER THREAT ANALYSIS AND AWARENESS RAISING	0		(12)	(0%)
7.1. Cyber threat analysis	0	3		
7.2. Public cyber threat reports	0	3		
7.3. Public cybersecurity awareness resources	0	3		
7.4. Cybersecurity awareness raising coordination	0	3		
8. PROTECTION OF PERSONAL DATA	•		4	(100%)
8.1. Personal data protection legislation		2		
8.2. Personal data protection authority	•	2		
RESPONSIVE CYBERSECURITY INDICATORS				
9. CYBER INCIDENT RESPONSE	•	8	(14)	(57%)
9.1. National incident response capacity		3		
9.2. Incident reporting obligations	0	3		
9.3. Cyber incident reporting tool		2		
9.4. Single point of contact for international cooperation	0	3		
9.5. Participation in international incident response cooperation	-	3		
10. CYBER CRISIS MANAGEMENT	0		9	(0%)
10.1. Cyber crisis management plan	0	(2)		
10.2. National cyber crisis management exercises	0	3		
10.3. Participation in international cyber crisis exercises	0			
10.4. Operational crisis reserve	0			
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		
11.4. Cybercrime investigation capacity	•	3		
11.5. Digital forensics capacity	•	2		
11.6. 24/7 contact point for international cybercrime	•	3		
12. MILITARY CYBER DEFENCE	0		<u></u>	(0%)
12.1. Military cyber defence capacity	0			
12.2. Military cyber doctrine	0			
12.3. Military cyber defence exercises	0			
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NCSI is held and developed by e-Governance Academy Foundation Company code: 90007000

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