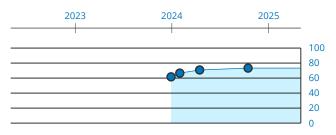


# 22. Azerbaijan 73.33

Population 9.7 million
Area (km²) 86.6 thousand
GDP per capita (\$) 17.9 thousand

22<sup>nd</sup> National Cyber Security Index |||||||||||||| 73 %
50<sup>th</sup> Global Cybersecurity Index ||||||||||||| 94 %
74<sup>th</sup> E-Government Development Index ||||||||||| 76 %
75<sup>th</sup> Network Readiness Index ||||||||||| 46 %

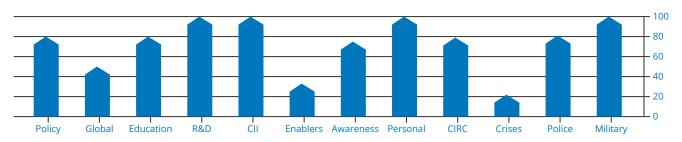
### NCSI DEVELOPMENT TIMELINE







#### 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

## 12 15 (80%) 3 0 3 3

### 2. GLOBAL CYBERSECURITY CONTRIBUTION

- 2.1. Cyber diplomacy engagements
- 2.2. Commitment to international law in cyberspace
- 2.3. Contribution to international capacity building in cybersecurity



3

3

#### 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

## 0 2 8 10 (80%) 0 2 2 2 2 3 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	•		12	(100%)
5.1. Identification of critical information infrastructure	•	3		
5.2. Cybersecurity requirements for operators of critical information infrastructure	•	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	•	2		
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	0	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		
8.2. Personal data protection authority	•	2		
RESPONSIVE CYBERSECURITY INDICATORS				
9. CYBER INCIDENT RESPONSE	•		11—(14)	(79%)
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	0	3		
9.5. Participation in international incident response cooperation	•	3		
10. CYBER CRISIS MANAGEMENT	•—_2	)	9	(22%)
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	•	2		
10.4. Operational crisis reserve	0	2		
11. FIGHT AGAINST CYBERCRIME	•		13—16	(81%)
11.1. Cybercrime offences in national law	•	3		
11.2. Procedural law provisions	0	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	0	3		
12. MILITARY CYBER DEFENCE	•		6	(100%)
12.1. Military cyber defence capacity	•	2	•	
12.2. Military cyber doctrine	•	2		
12.3. Military cyber defence exercises	•	2		



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