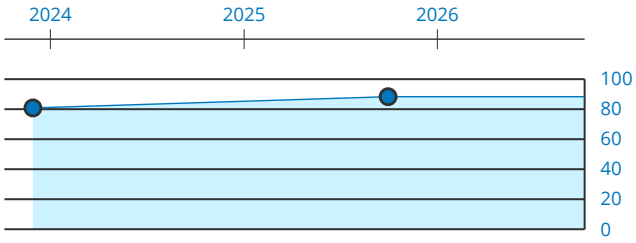
NCSI
national cyber security index

16. Ukraine 88.33

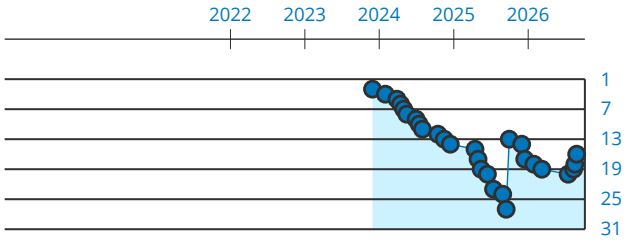
Population	**37.7** million
Area (km^2)	**603.6** thousand
GDP per capita ($)	**17.6** thousand

16th	National Cyber Security Index	88 %
3rd	Global Cybersecurity Index	84 %
30th	E-Government Development Index	88 %
43rd	Network Readiness Index	55 %

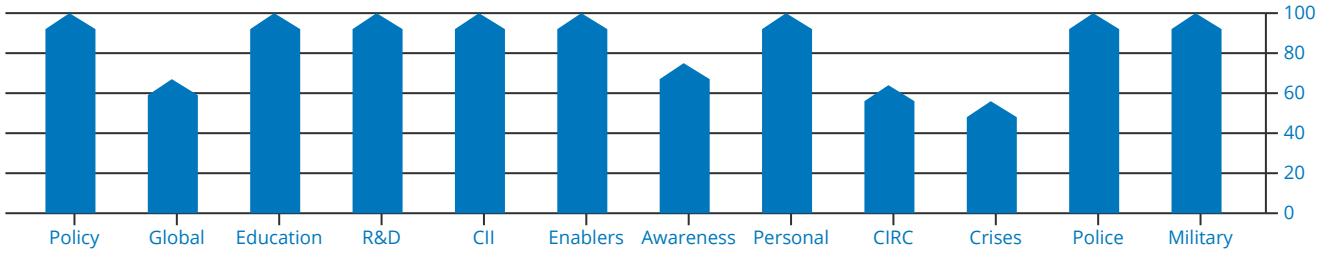
NCSI DEVELOPMENT TIMELINE



RANKING TIMELINE



NCSI FULFILMENT PERCENTAGE



STRATEGIC CYBERSECURITY INDICATORS

1. CYBERSECURITY POLICY		15	(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	4	6	(67%)
2.1. Cyber diplomacy engagements		3	
2.2. Commitment to international law in cyberspace		1	
2.3. Contribution to international capacity building in cybersecurity	0	2	
3. EDUCATION AND PROFESSIONAL DEVELOPMENT		10	(100%)
3.1. Cyber safety competencies in primary education		2	
3.2. Cyber safety competencies in secondary education		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	(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	12	(100%)
6.1. Secure electronic identification	2	
6.2. Electronic signature	2	
6.3. Trust services	2	
6.4. Supervisory authority for trust services	2	
6.5. Cybersecurity requirements for cloud services	2	
6.6. Supply chain cybersecurity	2	
7. CYBER THREAT ANALYSIS AND AWARENESS RAISING	9/12	(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	9/14	(64%)
9.1. National incident response capacity	3	
9.2. Incident reporting obligations	3	
9.3. Cyber incident reporting tool	0	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	5/9	(56%)
10.1. Cyber crisis management plan	0	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	
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	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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