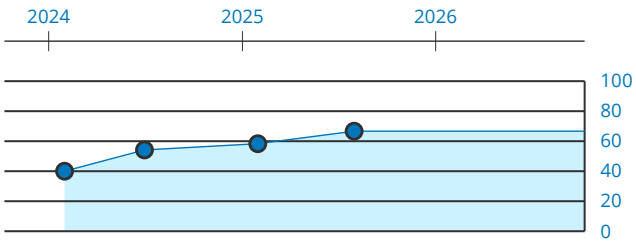
NCSI
national cyber security index

66. Bangladesh 66.67

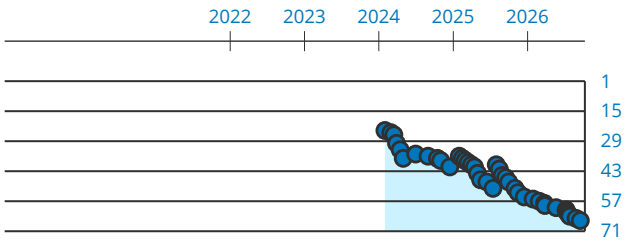
Population	**171.5** million
Area (km^2)	**147.6** thousand
GDP per capita ($)	**9.1** thousand

66th	National Cyber Security Index	67 %
1st	Global Cybersecurity Index	97 %
100th	E-Government Development Index	66 %
89th	Network Readiness Index	44 %

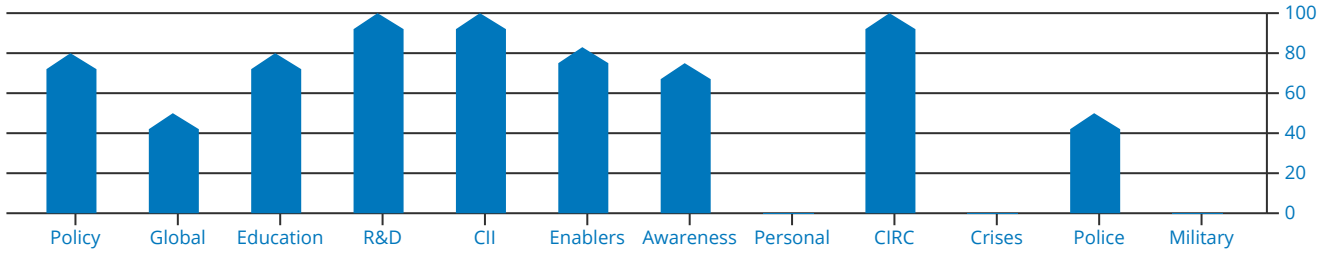
NCSI DEVELOPMENT TIMELINE



RANKING TIMELINE



NCSI FULFILMENT PERCENTAGE



STRATEGIC CYBERSECURITY INDICATORS

1. CYBERSECURITY POLICY	12	15	(80%)
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	0	3	
2. GLOBAL CYBERSECURITY CONTRIBUTION	3	6	(50%)
2.1. Cyber diplomacy engagements		3	
2.2. Commitment to international law in cyberspace	0	1	
2.3. Contribution to international capacity building in cybersecurity	0	2	
3. EDUCATION AND PROFESSIONAL DEVELOPMENT	8	10	(80%)
3.1. Cyber safety competencies in primary education	0	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	10	12	**(83%)**
6.1. Secure electronic identification	2		
6.2. Electronic signature	2		
6.3. Trust services	2		
6.4. Supervisory authority for trust services	0	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	0	4	**(0%)**
8.1. Personal data protection legislation	0	2	
8.2. Personal data protection authority	0	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	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	2	
10.4. Operational crisis reserve	0	2	
11. FIGHT AGAINST CYBERCRIME	8	16	**(50%)**
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	0	2	
11.4. Cybercrime investigation capacity	0	3	
11.5. Digital forensics capacity	2		
11.6. 24/7 contact point for international cybercrime	0	3	
12. MILITARY CYBER DEFENCE	0	6	**(0%)**
12.1. Military cyber defence capacity	0	2	
12.2. Military cyber doctrine	0	2	
12.3. Military cyber defence exercises	0	2	

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