

# 1. Czech Republic 98.33

Population 10.9 million
Area (km²) 78.9 thousand
GDP per capita (\$) 53.2 thousand

1stNational Cyber Security Index|||||||||||||||98 %N/AGlobal Cybersecurity Index||||||||||||||88 %54thE-Government Development Index||||||||||||||82 %27thNetwork Readiness Index||||||||||||||63 %

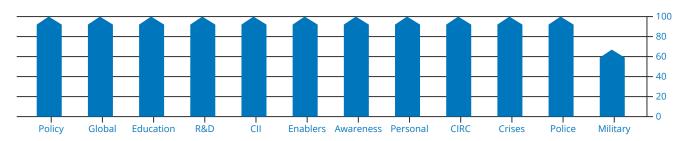
#### **NCSI DEVELOPMENT TIMELINE**



## **RANKING TIMELINE**



#### **NCSI FULFILMENT PERCENTAGE**



#### STRATEGIC CYBERSECURITY INDICATORS

4.2. Cybersecurity doctoral studies

STRATEGIC CIDENSECONTT 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	•	<b>(100%)</b>
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	•	
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	

### PREVENTIVE CYBERSECURITY INDICATORS

5. CYBERSECURITY OF CRITICAL INFORMATION INFRASTRUCTURE	•		(100%)
5.1. Identification of critical information infrastructure	3		
5.2. Cybersecurity requirements for operators of critical information	3		
infrastructure			
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	•	12	(100%)
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	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		14	(100%)
9.1. National incident response capacity	3		(32213)
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	•	9	(100%)
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	2		
11. FIGHT AGAINST CYBERCRIME	•	16	(100%)
11.1. Cybercrime offences in national law	3		(32213)
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	•	<b>4 6</b>	(67%)
12.1. Military cyber defence capacity	2		
12.2. Military cyber doctrine	02		
12.3. Military cyber defence exercises	2		



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Rotermanni 8 10111 Tallinn Estonia P: +372 663 1500 E: ncsi@ega.ee W: www.ega.ee