

# 16. Australia 87.50

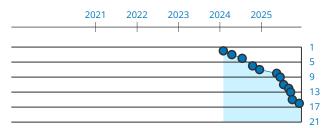
Population 26.7 million
Area (km²) 7.7 million
GDP per capita (\$) 70.5 thousand

16thNational Cyber Security Index||||||||||||||||88 %1stGlobal Cybersecurity Index|||||||||||||||96 %8thE-Government Development Index|||||||||||||||96 %15thNetwork Readiness Index||||||||||||||69 %

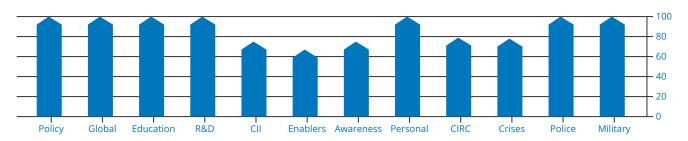
#### **NCSI DEVELOPMENT TIMELINE**



## **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	•	<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	
4.2. Cybersecurity doctoral studies	2	

### PREVENTIVE CYBERSECURITY INDICATORS

5. CYBERSECURITY OF CRITICAL INFORMATION INFRASTRUCTURE	•		12	(75%)
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	0	3		
6. CYBERSECURITY OF DIGITAL ENABLERS	•	8	(12)	(67%)
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			
6.5. Cybersecurity requirements for cloud services	•	2		
6.6. Supply chain cybersecurity	•	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	(79%)
9.1. National incident response capacity		3		(7570)
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			7—9	(78%)
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	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	0	2		

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