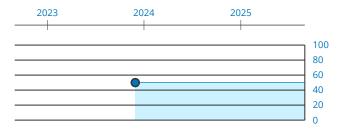


# 63. Oman 50.00

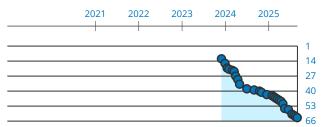
Population 5.0 million
Area (km²) 309.5 thousand
GDP per capita (\$) 42.5 thousand

63<sup>rd</sup> National Cyber Security Index ||||||||||||||| 50 %
N/A Global Cybersecurity Index ||||||||||||||| 97 %
41<sup>st</sup> E-Government Development Index ||||||||||||| 86 %
50<sup>th</sup> Network Readiness Index ||||||||||||||||| 54 %

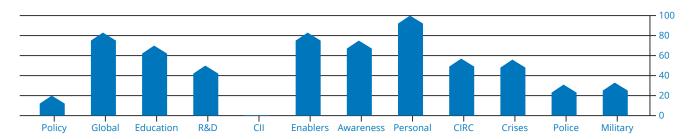
# NCSI DEVELOPMENT TIMELINE







# 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

•—3		 (20%)
0	3	
•	3	

- 0 3
- 0 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. 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

# 2 7 (70%) 2 2 2 0 3

#### 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				(0%)
5.1. Identification of critical information infrastructure	0	3		(070)
5.2. Cybersecurity requirements for operators of critical information	0	3		
infrastructure		3)		
5.3. Cybersecurity requirements for public sector organisations	0	3		
5.4. Competent supervisory authority	0	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	•	2		
6.5. Cybersecurity requirements for cloud services	•	2		
6.6. Supply chain cybersecurity	0	2		
7. CYBER THREAT ANALYSIS AND AWARENESS RAISING	•	9	12	(75%)
7.1. Cyber threat analysis	•	3		-
7.2. Public cyber threat reports	0	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	•	8	<u>(14)</u>	(57%)
9.1. National incident response capacity	•	3		
9.2. Incident reporting obligations	0	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	•	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	•	5		(31%)
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	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	•	2		(33%)
12.1. Military cyber defence capacity	0	2		
12.2. Military cyber doctrine				
12.2. Williary Cyber docume	0	(2)		



NCSI is held and developed by e-Governance Academy Foundation Company code: 90007000

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