

## 15. France 84.42

Population 66.7 million Area (km²) **640.7** thousand GDP per capita (\$) 43.8 thousand

15<sup>th</sup> National Cyber Security Index **Global Cybersecurity Index ICT Development Index** 

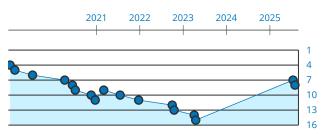
**Networked Readiness Index** 

||||||| 5 %

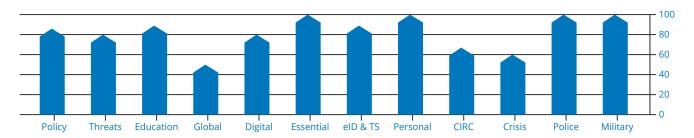
#### NCSI DEVELOPMENT TIMELINE



### **RANKING TIMELINE**



#### NCSI FULFILMENT PERCENTAGE

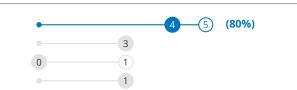


#### **GENERAL CYBER SECURITY INDICATORS**

- 1. Cyber security policy development
- 1.1. Cyber security policy unit
- 1.2. Cyber security policy coordination format
- 1.3. Cyber security strategy
- 1.4. Cyber security strategy implementation plan



- 2. Cyber threat analysis and information
- 2.1. Cyber threats analysis unit
- 2.2. Public cyber threat reports are published annually
- 2.3. Cyber safety and security website

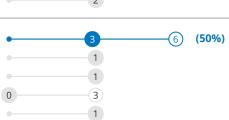


- 3. Education and professional development
- 3.1. Cyber safety competencies in primary or secondary education
- 3.2. Bachelor's level cyber security programme
- 3.3. Master's level cyber security programme
- 3.4. PhD level cyber security programme
- 3.5. Cyber security professional association

# (89%)8 (9) 0 (1) 2 2 2 2

#### 4. Contribution to global cyber security

- 4.1. Convention on Cybercrime
- 4.2. Representation in international cooperation formats
- 4.3. International cyber security organisation hosted by the country
- 4.4. Cyber security capacity building for other countries



### **BASELINE CYBER SECURITY INDICATORS**

5. Protection of digital services		4-6	(80%)
5.1. Cyber security responsibility for digital service providers		-1	(0070)
5.2. Cyber security responsibility for digital service providers  5.2. Cyber security standard for the public sector	0	-(1)	
5.3. Competent supervisory authority	•	-3	
6. Protection of essential services	•	6	(100%)
6.1. Operators of essential services are identified	•	-1	
6.2. Cyber security requirements for operators of essential services	•	1	
6.3. Competent supervisory authority	•	3	
6.4. Regular monitoring of security measures	•	-1	
7. E-identification and trust services	•	8 9	(89%)
7.1. Unique persistent identifier	•	-1	
7.2. Requirements for cryptosystems	0	-(1)	
7.3. Electronic identification	•	1	
7.4. Electronic signature	•	1	
7.5. Timestamping	•	1	
7.6. Electronic registered delivery service	•	1	
7.7. Competent supervisory authority	•	3	
8. Protection of personal data			(100%)
8.1. Personal data protection legislation		-1	(10070)
8.2. Personal data protection registation		2	
6.2. Fersonal data protection authority		3	
INCIDENT AND CRISIS MANAGEMENT INDICATORS			
9. Cyber incidents response	•	<del>4</del> 6	(67%)
9.1. Cyber incidents response unit	•	3	
9.2. Reporting responsibility	•	1	
9.3. Single point of contact for international coordination	0	_2	
10. Cyber crisis management	•	3 5	(60%)
10.1. Cyber crisis management plan	•	-1	
10.2. National-level cyber crisis management exercise	0		
10.3. Participation in international cyber crisis exercises		-1	
10.4. Operational support of volunteers in cyber crises	0	1	
11. Fight against cybercrime	•	9	(100%)
11.1. Cybercrimes are criminalised	-	-1	, 2230)
11.2. Cybercrime unit		- 3	
11.3. Digital forensics unit		3	
11.4. 24/7 contact point for international cybercrime		2	
12 Military cuber enerations			(100%)
12. Military cyber operations	_	6	(100%)
12.1. Cyber operations unit	-	3	
12.2. Cyber operations exercise	•	2	
12.3. Participation in international cyber exercises	•	-1)	

