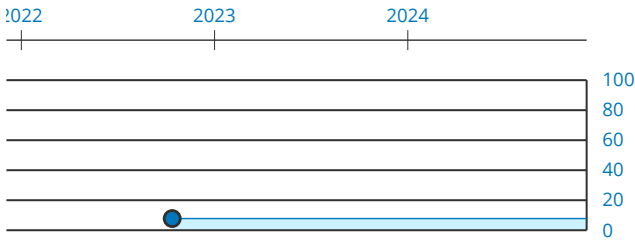


# 159. Burundi 7.79

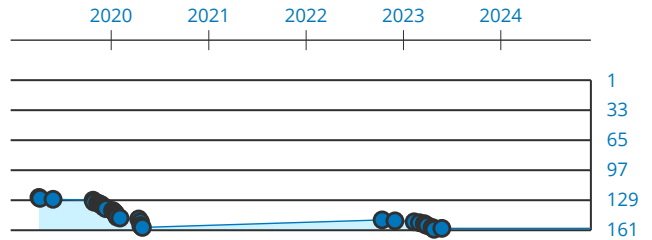
Population **10.1 million**  
 Area (km<sup>2</sup>) **27.8 thousand**  
 GDP per capita (\$) **0.8 thousand**

**159<sup>th</sup> National Cyber Security Index** ██████████ 8 %  
**179<sup>th</sup> Global Cybersecurity Index** ██████████ 2 %  
**172<sup>nd</sup> ICT Development Index** ██████████ 15 %  
**128<sup>th</sup> Networked Readiness Index** ██████████ 2 %

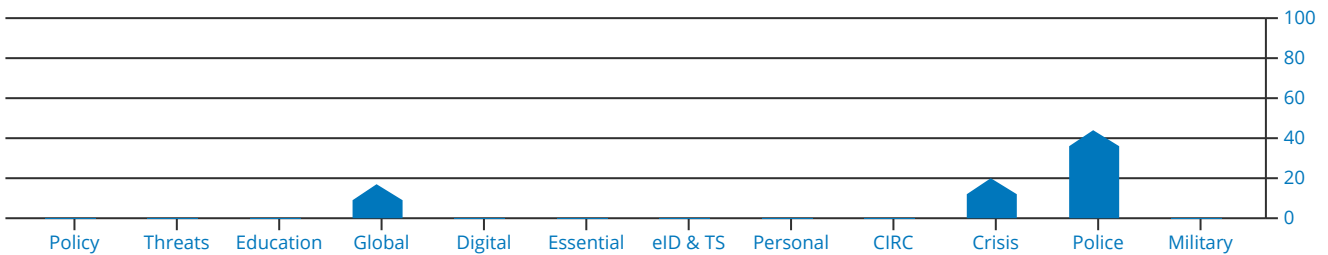
## NCSI DEVELOPMENT TIMELINE



## RANKING TIMELINE



## NCSI FULFILMENT PERCENTAGE



## GENERAL CYBER SECURITY INDICATORS

- 1. Cyber security policy development 0 / 7 (0%)
  - 1.1. Cyber security policy unit 0 / 3
  - 1.2. Cyber security policy coordination format 0 / 2
  - 1.3. Cyber security strategy 0 / 1
  - 1.4. Cyber security strategy implementation plan 0 / 1

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- 2. Cyber threat analysis and information 0 / 5 (0%)
  - 2.1. Cyber threats analysis unit 0 / 3
  - 2.2. Public cyber threat reports are published annually 0 / 1
  - 2.3. Cyber safety and security website 0 / 1

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- 3. Education and professional development 0 / 9 (0%)
  - 3.1. Cyber safety competencies in primary or secondary education 0 / 1
  - 3.2. Bachelor's level cyber security programme 0 / 2
  - 3.3. Master's level cyber security programme 0 / 2
  - 3.4. PhD level cyber security programme 0 / 2
  - 3.5. Cyber security professional association 0 / 2

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- 4. Contribution to global cyber security 1 / 6 (17%)
  - 4.1. Convention on Cybercrime 0 / 1
  - 4.2. Representation in international cooperation formats 0 / 1
  - 4.3. International cyber security organisation hosted by the country 0 / 3
  - 4.4. Cyber security capacity building for other countries 0 / 1

**BASELINE CYBER SECURITY INDICATORS**

**5. Protection of digital services**

- 5.1. Cyber security responsibility for digital service providers
- 5.2. Cyber security standard for the public sector
- 5.3. Competent supervisory authority



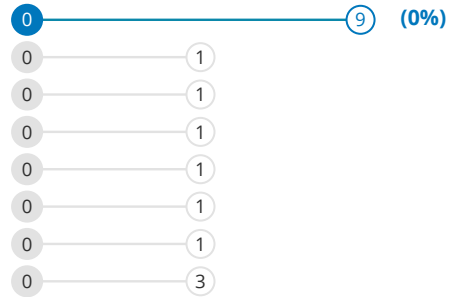
**6. Protection of essential services**

- 6.1. Operators of essential services are identified
- 6.2. Cyber security requirements for operators of essential services
- 6.3. Competent supervisory authority
- 6.4. Regular monitoring of security measures



**7. E-identification and trust services**

- 7.1. Unique persistent identifier
- 7.2. Requirements for cryptosystems
- 7.3. Electronic identification
- 7.4. Electronic signature
- 7.5. Timestamping
- 7.6. Electronic registered delivery service
- 7.7. Competent supervisory authority



**8. Protection of personal data**

- 8.1. Personal data protection legislation
- 8.2. Personal data protection authority



**INCIDENT AND CRISIS MANAGEMENT INDICATORS**

**9. Cyber incidents response**

- 9.1. Cyber incidents response unit
- 9.2. Reporting responsibility
- 9.3. Single point of contact for international coordination



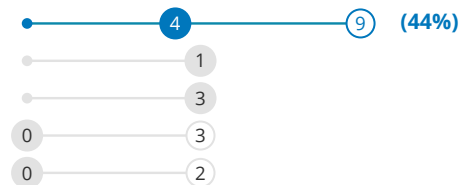
**10. Cyber crisis management**

- 10.1. Cyber crisis management plan
- 10.2. National-level cyber crisis management exercise
- 10.3. Participation in international cyber crisis exercises
- 10.4. Operational support of volunteers in cyber crises



**11. Fight against cybercrime**

- 11.1. Cybercrimes are criminalised
- 11.2. Cybercrime unit
- 11.3. Digital forensics unit
- 11.4. 24/7 contact point for international cybercrime



**12. Military cyber operations**

- 12.1. Cyber operations unit
- 12.2. Cyber operations exercise
- 12.3. Participation in international cyber exercises

