

# 83. Sri Lanka 44.16

| Population          | <b>21.0</b> million  |
|---------------------|----------------------|
| Area (km²)          | <b>65.6</b> thousand |
| GDP per capita (\$) | <b>13.8</b> thousand |

## 83<sup>rd</sup> National Cyber Security Index |||

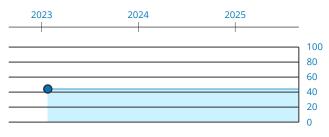
| 83 <sup>rd</sup> | Global | Cybersecurity | Index |
|------------------|--------|---------------|-------|
|------------------|--------|---------------|-------|

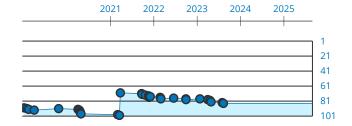
- 117<sup>th</sup> ICT Development Index
- 78<sup>th</sup> Networked Readiness Index

**RANKING TIMELINE** 

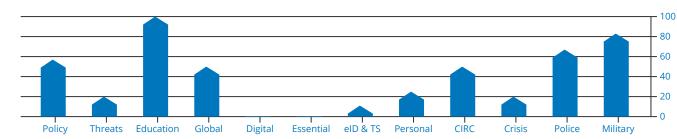
|  | 44 %        |
|--|-------------|
|  | <b>59 %</b> |
|  | 39 %        |

### NCSI DEVELOPMENT TIMELINE





#### NCSI FULFILMENT PERCENTAGE



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

| GENERAL CIDER SECORITI INDICATORS                                    |     |   |                |
|--|-----|---|----------------|
| 1. Cyber security policy development                                 | •   | 4 | (57%)          |
| 1.1. Cyber security policy unit                                      | •   | 3 | _              |
| 1.2. Cyber security policy coordination format                       | 0   | 2 |                |
| 1.3. Cyber security strategy   | •   | 1 |                |
| 1.4. Cyber security strategy implementation plan                     | 0   |   |                |
| 2. Cyber threat analysis and information                             | • 1 |   | 5 <b>(20%)</b> |
| 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                               | •   | 1 |                |
| 3. Education and professional development                            | •   |   | 9 (100%)       |
| 3.1. Cyber safety competencies in primary or secondary education     | •   | 1 |                |
| 3.2. Bachelor's level cyber security programme                       | •   | 2 |                |
| 3.3. Master's level cyber security programme                         | •   | 2 |                |
| 3.4. PhD level cyber security programme                              | •   | 2 |                |
| 3.5. Cyber security professional association                         | 0   | 2 |                |
| 4. Contribution to global cyber security                             | •   | 3 | 6 <b>(50%)</b> |
| 4.1. Convention on Cybercrime  | •   | 1 |                |
| 4.2. Representation in international cooperation formats             | •   | 1 |                |
| 4.3. International cyber security organisation hosted by the country | 0   | 3 |                |
| 4.4. Cyber security capacity building for other countries            | •   | 1 |                |

#### **BASELINE CYBER SECURITY INDICATORS** 5. Protection of digital services (0%) 0 (5) 0 5.1. Cyber security responsibility for digital service providers 1 5.2. Cyber security standard for the public sector 0 1) 5.3. Competent supervisory authority 0 3 6. Protection of essential services 0 6) (0%) 6.1. Operators of essential services are identified 0 1) 6.2. Cyber security requirements for operators of essential services 0 1 6.3. Competent supervisory authority 0 3 6.4. Regular monitoring of security measures 0 1) 7. E-identification and trust services 0(11%) • 7.1. Unique persistent identifier 0 1) 7.2. Requirements for cryptosystems 0 1) 7.3. Electronic identification 0 1 7.4. Electronic signature 1 7.5. Timestamping 0 1 7.6. Electronic registered delivery service 0 1) 7.7. Competent supervisory authority 0 3 (25%) 8. Protection of personal data (4)1 8.1. Personal data protection legislation 8.2. Personal data protection authority 0 3 INCIDENT AND CRISIS MANAGEMENT INDICATORS (50%) 9. Cyber incidents response (6)9.1. Cyber incidents response unit 3 9.2. Reporting responsibility 0 1 9.3. Single point of contact for international coordination 0 2 (20%) 10. Cyber crisis management (5) 10.1. Cyber crisis management plan 0 1 10.2. National-level cyber crisis management exercise 0 2 10.3. Participation in international cyber crisis exercises 1 10.4. Operational support of volunteers in cyber crises 0 1 11. Fight against cybercrime ൭ (67%) 11.1. Cybercrimes are criminalised 1 11.2. Cybercrime unit 3 0 11.3. Digital forensics unit 3 11.4. 24/7 contact point for international cybercrime 2 (83%) 12. Military cyber operations 6 3 12.1. Cyber operations unit 2 12.2. Cyber operations exercise 12.3. Participation in international cyber exercises 0 1



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