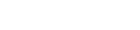


41. Tunisia 68.33

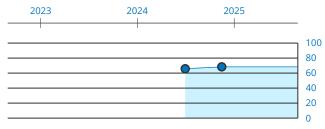
| Population | 12.2 million |
|---------------------|-----------------------|
| Area (km²) | 163.6 thousand |
| GDP per capita (\$) | 13.9 thousand |

| 41 st | National Cyber Security Index | 68 % |
|-------------------------|--------------------------------|------|
| N/A | Global Cybersecurity Index | 82 % |
| 87 th | E-Government Development Index | 69 % |
| octh | Network Readiness Index | |

RANKING TIMELINE

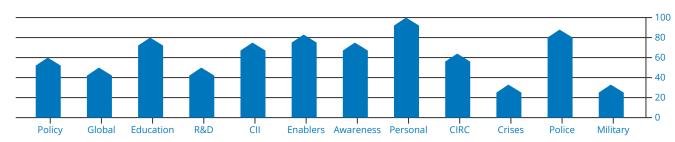


NCSI DEVELOPMENT TIMELINE





NCSI FULFILMENT PERCENTAGE



STRATEGIC CYBERSECURITY INDICATORS

| 1. CYBERSECURITY POLICY | • | 9 | <u>(60%)</u> |
|---|---|---|----------------|
| 1.1. High-level cybersecurity leadership | 0 | 3 | |
| 1.2. Cybersecurity policy development | • | 3 | |
| 1.3. Cybersecurity policy coordination | 0 | 3 | |
| 1.4. National cybersecurity strategy | • | 3 | |
| 1.5. National cybersecurity strategy action plan | • | 3 | |
| 2. GLOBAL CYBERSECURITY CONTRIBUTION | • | 3 | <u>(50%)</u> |
| 2.1. Cyber diplomacy engagements | • | 3 | |
| 2.2. Commitment to international law in cyberspace | 0 | 1 | |
| 2.3. Contribution to international capacity building in cybersecurity | 0 | 2 | |
| 3. EDUCATION AND PROFESSIONAL DEVELOPMENT | • | | 8-10 (80%) |
| 3.1. Cyber safety competencies in primary education | 0 | 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 | • | 2 | (50%) |
| 4.1. Cybersecurity research and development programmes | 0 | 2 | - |
| 4.2. Cybersecurity doctoral studies | • | 2 | |

PREVENTIVE CYBERSECURITY INDICATORS

| | | | • | |
|--|---|----|------------|--------|
| 5. CYBERSECURITY OF CRITICAL INFORMATION INFRASTRUCTURE | • | | 9-12 | (75%) |
| 5.1. Identification of critical information infrastructure | • | 3 | | |
| 5.2. Cybersecurity requirements for operators of critical information infrastructure | 0 | 3 | | |
| 5.3. Cybersecurity requirements for public sector organisations | 0 | 3 | | |
| 5.4. Competent supervisory authority | 0 | 3 | | |
| 6. CYBERSECURITY OF DIGITAL ENABLERS | • | | | (83%) |
| 6.1. Secure electronic identification | • | 2 | • • | |
| 6.2. Electronic signature | • | 2 | | |
| 6.3. Trust services | 0 | 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 | (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 | 0 | 3 | | |
| 8. PROTECTION OF PERSONAL DATA | • | | | (100%) |
| 8.1. Personal data protection legislation | • | 2 | | - |
| 3.2. Personal data protection authority | 0 | 2 | | |
| RESPONSIVE CYBERSECURITY INDICATORS | | | | |
| 9. CYBER INCIDENT RESPONSE | • | 9_ | (14) | (64%) |
| 9.1. National incident response capacity | • | 3 | \bigcirc | |
| 9.2. Incident reporting obligations | • | 3 | | |
| 9.3. Cyber incident reporting tool | 0 | 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 | • | 3 | (9) | (33%) |
| 10.1. Cyber crisis management plan | 0 | 2 | 0 | |
| 10.2. National cyber crisis management exercises | • | 3 | | |
| 10.3. Participation in international cyber crisis exercises | 0 | 2 | | |
| 10.4. Operational crisis reserve | 0 | 2 | | |
| 11. FIGHT AGAINST CYBERCRIME | • | | | (88%) |
| 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 | 0 | 2 | | |
| 11.6. 24/7 contact point for international cybercrime | • | 3 | | |
| 12. MILITARY CYBER DEFENCE | • | 2 | 6 | (33%) |
| 12.1. Military cyber defence capacity | 0 | 2 | | |
| 12.2. Military cyber doctrine | 0 | 2 | | |
| 12.3. Military cyber defence exercises | | 2 | | |



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