2. Czech Republic 92.21

Population 10.6 million
Area (km²) 78.9 thousand
GDP per capita ($) 36.8 thousand

2nd National Cyber Security Index 92%
71st Global Cybersecurity Index 57%
43rd ICT Development Index 72%
36th Networked Readiness Index 67%

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

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
   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