

CYBERWELLNESS PROFILE SERBIA



BACKGROUND

Total Population: 9 847 000 **Internet users**, percentage of population: 51.50%

(data source: <u>United Nations Statistics Division</u>, December 2012) (data source: <u>ITU Statistics</u>, December 2012)

1. CYBERSECURITY

1.1 LEGAL MEASURES

1.1.1 CRIMINAL LEGISLATION

Specific legislation pertaining to cybercrime is mandated through the following legal instrument:

- Criminal Code art. 298-304a

1.1.2 REGULATION AND COMPLIANCE

Serbia does not have any specific legislation and regulation regarding cybersecurity and compliance requirements.

1.2 TECHNICAL MEASURES

1.2.1 CIRT

ITU conducted a CIRT readiness assessment for Serbia in 2010. Serbia has not yet established and legally mandated a national CERT. However the following institutions' tasks are connected to CERT functions.

- <u>Administrative Agency for Joint Service of Government Authorities</u> performs the tasks of managing security risks in information-communication systems of public administration bodies, protecting the public administration network and data, cooperation and coordination related to information security.
- The Academic Network of the Republic of Serbia (<u>AMRES</u>) is a public institution that performs the CERT activities for the educational and scientific-research institutions in the Republic of Serbia.

1.2.2 STANDARDS

Serbia does not have any officially recognized national (and sector specific) cybersecurity frameworks for implementing internationally recognized cybersecurity standards.

1.2.3 CERTIFICATION

Serbia does not have any officially approved national (and sector specific) cybersecurity frameworks for the certification and accreditation of national agencies and public sector professionals.

1.3 ORGANIZATION MEASURES

1.3.1 POLICY

Serbia does not have any officially recognized national cybersecurity strategy. However Serbia adopted a development strategy for Information Society in the Republic of Serbia by 2020 which has six priorities for development. One of the strategy priorities is Information Security, which will have to be developed by improving legal and institutional framework, critical infrastructure protection, fight against cybercrime and scientific, research and development work.

1.3.2 ROADMAP FOR GOVERNANCE

The Action plan (2013-2014) determines activities for the cybersecurity improvement in Serbia. The competent institution for proposing strategic and action plan documents in the area of information society is <u>Ministry of Trade</u>, <u>Tourism and Telecommunications</u>.

1.3.3 RESPONSIBLE AGENCY

The <u>Ministry of Trade, Tourism and Telecommunications</u> is the officially recognized agency responsible for implementing a national cybersecurity strategy, policy and roadmap.

1.3.4 NATIONAL BENCHMARKING

Serbia does not have any officially recognized national or sector-specific benchmarking exercises or referential used to measure cybersecurity development.

1.4 CAPACITY BUILDING

1.4.1 STANDARDISATION DEVELOPMENT

Serbia does not yet have any officially recognized national or sector-specific research and development (R&D) programs/projects for cybersecurity standards, best practices and guidelines to be applied in either the private or the public sector.

1.4.2 MANPOWER DEVELOPMENT

Serbia does not have any officially recognized national or sector-specific educational and professional training programs for raising awareness with the general public, promoting cybersecurity courses in higher education and promoting certification of professionals in either the public or the private sectors.

1.4.3 PROFESSIONAL CERTIFICATION

The Academic Network of the Republic of Serbia (<u>AMRES</u>) team members are certified under internationally recognized certification programs in cybersecurity.

1.4.4 AGENCY CERTIFICATION

The Academic Network of the Republic of Serbia (<u>AMRES</u>) is the official certified government and public sector agency certified under internationally recognized standards in cybersecurity.

1.5 COOPERATION

1.5.1 INTRA-STATE COOPERATION

Serbia does not have any officially recognized partnerships to facilitate sharing of cybersecurity assets across borders or with other nation states.

1.5.2 INTRA-AGENCY COOPERATION

Serbia does not have any officially recognized national or sector-specific programs for sharing cybersecurity assets within the public sector.

1.5.3 PUBLIC SECTOR PARTNERSHIP

Serbia does not have any officially recognized national or sector-specific programs for sharing cybersecurity assets within the public and private sector.

1.5.4 INTERNATIONAL COOPERATION

Serbia is a member of the ITU-IMPACT initiative and has access to relevant cybersecurity services. Serbia participated in the second conference of South-Eastern Europe National Security Authorities (SEENSA) and the Serbian NSA participated on the third conference about information security and cybernetic defence "ISCD 2013" in Hungary.

2. CHILD ONLINE PROTECTION

2.1 NATIONAL LEGISLATION AND STRATEGY

Specific legislation on child protection has been enacted through the following instruments:

- -Article 185 of the Criminal Code.
- -Articles 54 and 55 of the Law on Amendments and Additions to the Criminal Code, n. 72/09.

2.2 UN CONVENTION AND PROTOCOL

Serbia has acceded, with no declarations or reservations to articles 16, 17(e) and 34(c), to the Convention on the Rights of the Child.

Serbia has acceded, with no declarations or reservations to articles 2 and 3, to the <u>Optional Protocol to The Convention on the Rights of the Child on the Sale of Children, Child Prostitution and Child Pornography.</u>

2.3 INSTITUTIONAL SUPPORT

Serbia does not have any officially recognized agency that offers institutional support on child online protection.

2.4 REPORTING MECHANISM

The Safer Internet Hotline "Net Patrol" provides an online form to report illegal content.

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