

CYBERWELLNESS PROFILE PANAMA



BACKGROUND

Total Population: 3 625 000 (data source: United Nations Statistics Division, December 2012) **Internet users**, percentage of population: 42.90% (data source: <u>ITU Statistics</u>, 2013)

1. CYBERSECURITY

1.1 LEGAL MEASURES

1.1.1 CRIMINAL LEGISLATION

Specific legislation on cybercrime has been enacted through the following instruments:

-Penal Code

-Law on Electronic Signature

1.1.2 REGULATION AND COMPLIANCE

Panama does not have specific regulations and compliance requirements pertaining to cybersecurity.

1.2 TECHNICAL MEASURES

1.2.1 CIRT

Panama has established an officially recognized National CIRT.

1.2.2 STANDARDS

Panama has an officially recognized national (and sector specific) cybersecurity framework for implementing internationally recognized cybersecurity standards through the <u>National Cybersecurity Strategy</u>.

1.2.3 CERTIFICATION

Panama 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

Panama has an officially recognized national cybersecurity strategy.

1.3.2 ROADMAP FOR GOVERNANCE

Panama is currently developing the national governance roadmap for cybersecurity.

1.3.3 RESPONSIBLE AGENCY

The <u>National Innovation Agency</u> is the officially recognized agency responsible for implementing a national cybersecurity strategy, policy and roadmap.

1.3.4 NATIONAL BENCHMARKING

Panama 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

Panama does not 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

Panama has an officially recognised national cooperation agreement with <u>STOP.THINK.CONNECT</u> in 2013. The purpose of the agreement was to enable the public awareness program to reach people around the country and unite the hemisphere in the fight against cybercrime.

1.4.3 PROFESSIONAL CERTIFICATION

Panama does not know the exact number of public sector professionals certified under internationally recognized certification programs in cybersecurity.

1.4.4 AGENCY CERTIFICATION

Panama does not have any certified government and public sector agencies certified under internationally recognized standards in cybersecurity.

1.5 COOPERATION

1.5.1 INTRA-STATE COOPERATION

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

1.5.2 INTRA-AGENCY COOPERATION

Panama 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

Panama 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

Panama is a member of the ITU-IMPACT initiative and has access to relevant cybersecurity services. Panama also works very closely with the OAS/CICTE and with the OAS member states in implementing a hemispheric cooperation web forum.

2. CHILD ONLINE PROTECTION

2.1 NATIONAL LEGISLATION

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

- The Criminal Code (Articles 184-188 and 190*)

-Law n. 16 – Contribution to the prevention and elimination of commercial sexual exploitation of children and adolescents in Central America, Panama and Dominican Republic (Chapter IV*)

2.2 UN CONVENTION AND PROTOCOL

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

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

2.3 INSTITUTIONAL SUPPORT

Panama does not have an officially recognized agency that offers institutional support on child online protection.

2.4 REPORTING MECHANISM

Panama Computer Incident Response Team (<u>CSIRT Panama*</u>) is the officially recognized agency that offers an avenue for the reporting of incidents related to child online protection.

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