

CYBERWELLNESS PROFILE ANTIGUA AND BARBUDA



BACKGROUND

Total Population: 90, 800 (data source: <u>United Nations Statistics Division</u>, December 2012) **Internet users**, percentage of population: 63.40% (data source: <u>ITU Statistics</u>, December 2013)

1. CYBERSECURITY

1.1 LEGAL MEASURES

1.1.1 CRIMINAL LEGISLATION

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

- The Computer Misuse Act

- The Telecommunications Act
- The Electronic Transactions Bill
- The Electronic Transfer of Funds Crimes Act.

1.1.2 REGULATION AND COMPLIANCE

Specific legislation and regulation related to cybersecurity has been enacted through the following instruments:

- Electronic Transactions Bill
- Electronic Evidence Act
- Electronic Crimes Act
- Data Protection Act.

1.2 TECHNICAL MEASURES

1.2.1 CIRT

Antigua and Barbuda does not have any officially recognized national CIRT.

1.2.2 STANDARDS

Antigua and Barbuda does not have any officially approved national or sector specific cybersecurity framework for implementing internationally recognized cybersecurity standards.

1.2.3 CERTIFICATION

There is no cybersecurity framework for the certification and accreditation of national agencies and public sector professionals in Antigua and Barbuda.

1.3 ORGANIZATION MEASURES

1.3.1 POLICY

Antigua and Barbuda has the Information and Communication technologies (ICTs) draft policy.

1.3.2 ROADMAP FOR GOVERNANCE

There is no national governance roadmap for cybersecurity in Antigua and Barbuda.

1.3.3 RESPONSIBLE AGENCY

The Telecommunications Division, Ministry of Information, Broadcasting and Telecommunications and the Royal Police Force of Antigua and Barbuda are the agencies responsible for cybersecurity.

1.3.4 NATIONAL BENCHMARKING

Antigua and Barbuda does not have any officially recognized national benchmarking or referential to measure cybersecurity development.

1.4 CAPACITY BUILDING

1.4.1 STANDARDISATION DEVELOPMENT

Antigua and Barbuda does not have any officially recognized national or sector-specific research and development program or project for cybersecurity standards, best practices and guidelines.

1.4.2 MANPOWER DEVELOPMENT

Antigua and Barbuda held the First National Workshop on Cyber Security and Incident Response. The workshop's objectives, and the objectives of the government of Antigua and Barbuda, were to conduct a national security self-assessment in order to identify vulnerabilities particular to the cyber domain, and to create a governmental Cyber Security Incident Response Team. Antigua and Barbuda is already home to a Regional Cyber Forensics Lab that assists in regional cyber law enforcement, and has started training police officers in cybercrime investigation.

1.4.3 PROFESSIONAL CERTIFICATION

Antigua and Barbuda does not have the exact number of public sector professionals certified under internationally recognized certification programs in cybersecurity.

1.4.4 AGENCY CERTIFICATION

Antigua and Barbuda 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

There is no framework to facilitate sharing of cybersecurity assets across borders or with other nation states.

1.5.2 INTRA-AGENCY COOPERATION

Antigua and Barbuda does not have any officially recognized national or sector-specific program for sharing cybersecurity assets within the public sector.

1.5.3 PUBLIC SECTOR PARTNERSHIP

There is no officially recognized national or sector-specific program for sharing cybersecurity assets within the public and private sector in Antigua and Barbuda.

1.5.4 INTERNATIONAL COOPERATION

Antigua and Barbuda is a member of the <u>ITU-IMPACT</u> initiative and has access to relevant cybersecurity services.

2. CHILD ONLINE PROTECTION

2.1 NATIONAL LEGISLATION

Specific legislation on child online protection has been enacted through the following instrument: - Section 15 of the Computer Misuse Act.

2.2 UN CONVENTION AND PROTOCOL

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

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

2.3 INSTITUTIONAL SUPPORT

There is no agency responsible for child online protection in Antigua and Barbuda.

2.4 REPORTING MECHANISM

There is no website or hotline dedicated to reporting incidents in Antigua and Barbuda.

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