



CYBERWELLNESS PROFILE BOTSWANA



BACKGROUND

Total Population: 2 053 000

(data source: [United Nations Statistics Division](#), December 2012)

Internet users, percentage of population: 15%

(data source: [ITU Statistics](#), 2013)

1. CYBERSECURITY

1.1 LEGAL MEASURES

1.1.1 CRIMINAL LEGISLATION

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

[-Cybercrime and Computer Related Crimes Act](#)

1.1.2 REGULATION AND COMPLIANCE

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

[-Law on Data Protection \(Under Review\)](#)

[-Electronic Commerce and Signatures Bill](#)

[-Electronic \(Evidence\) Records ACT 2014](#)

1.2 TECHNICAL MEASURES

1.2.1 CIRT

ITU conducted a CIRT readiness assessment for Botswana at Maseru, Lesotho in October 2012. Botswana does not have an officially recognized national CIRT.

1.2.2 STANDARDS

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

1.2.3 CERTIFICATION

Botswana 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

Botswana does not have an officially recognized national cybersecurity strategy. However the [Maitlamo National ICT policy](#) provides provisions for cybersecurity.

1.3.2 ROADMAP FOR GOVERNANCE

Botswana does not have a national governance roadmap for cybersecurity. However the [Maitlamo National ICT policy](#) provides provisions for cybersecurity.

1.3.3 RESPONSIBLE AGENCY

The [Telecommunication Authority](#) is the officially recognized agency responsible for implementing a national cybersecurity strategy, policy and roadmap.

1.3.4 NATIONAL BENCHMARKING

Botswana does not have any officially recognized national benchmarking and referential to measure cybersecurity development.

1.4 CAPACITY BUILDING

1.4.1 STANDARDISATION DEVELOPMENT

Botswana 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

Botswana 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

Botswana does not have any public sector professionals certified under internationally recognized certification programs in cybersecurity.

1.4.4 AGENCY CERTIFICATION

Botswana 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

Botswana 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

Botswana 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

Botswana 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

Botswana is a member of the ITU-IMPACT initiative and has access to relevant cybersecurity services. Botswana is among the beneficiaries of the EU/ITU co-funded project "Support for Harmonization of the ICT Policies in Sub-Saharan Africa" ([HIPSSA](#)).

2. CHILD ONLINE PROTECTION

2.1 NATIONAL LEGISLATION

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

-[The Criminal Code \(Section 178\)](#)

-[Cybercrime and Computer Related Crimes \(Section 16\)](#)

2.2 UN CONVENTION AND PROTOCOL

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

Botswana has acceded, with no declarations or reservations to articles 2 and 3, to the [Optional Protocol to The Convention on the Rights of the Child on the Sale of Children, Child Prostitution and Child Pornography](#).

2.3 INSTITUTIONAL SUPPORT

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

2.4 REPORTING MECHANISM

Botswana does not have any officially recognized agency that offers an avenue for the reporting of incidents related to child online protection. However [Childline Botswana](#), a non for profit organization, has a helpline available.

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More information is available on ITU website at <http://www.itu.int/en/ITU-D/Cybersecurity/Pages/default.aspx>

Last updated on 12th August 2014